Data Qualifier Summary

Lab Reporting Batch ID: DE257 **Laboratory:** LL

EDD Filename: PrepDE257_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 8082 **Matrix:** SO

Sample ID: SL-015-SA5DS-SS-0.0-0.5 ***Collected:*** 9/28/2011 10:45:00 ***Analysis Type:*** RES-BASE/NEUTRAL ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1254	3.5		0.34	MDL	1.7	PQL	ug/Kg	J	S
Aroclor 5460	1.5	J	1.0	MDL	3.4	PQL	ug/Kg	J	Z, S

Sample ID: SL-016-SA5DS-SS-0.0-0.5 ***Collected:*** 9/28/2011 9:15:00 ***Analysis Type:*** RES-BASE/NEUTRAL ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1260	2.2		0.41	MDL	1.8	PQL	ug/Kg	J	S
Aroclor 5460	2.9	J	1.0	MDL	3.5	PQL	ug/Kg	J	Z, S

Sample ID: SL-017-SA5DS-SS-0.0-0.5 ***Collected:*** 9/28/2011 8:35:00 ***Analysis Type:*** RES-BASE/NEUTRAL ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1260	9.3		0.40	MDL	1.7	PQL	ug/Kg	J	S
Aroclor 5460	5.9		1.0	MDL	3.4	PQL	ug/Kg	J	S

Sample ID: SL-033-SA5DS-SS-0.0-0.5 ***Collected:*** 9/28/2011 1:25:00 ***Analysis Type:*** RES-BASE/NEUTRAL ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1254	2.6		0.34	MDL	1.8	PQL	ug/Kg	J	S

Sample ID: SL-034-SA5DS-SS-0.0-0.5 ***Collected:*** 9/28/2011 1:45:00 ***Analysis Type:*** RES-BASE/NEUTRAL ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1254	0.34	U	0.34	MDL	1.8	PQL	ug/Kg	UJ	FD

Sample ID: SL-040-SA5DS-SS-0.0-0.5 ***Collected:*** 9/28/2011 3:05:00 ***Analysis Type:*** RES-BASE/NEUTRAL ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1254	0.85	J	0.33	MDL	1.7	PQL	ug/Kg	J	Z
AROCLOR 1260	1.5	J	0.39	MDL	1.7	PQL	ug/Kg	J	Z
Aroclor 5460	2.9	J	1.0	MDL	3.3	PQL	ug/Kg	J	Z

Sample ID: SL-103-SA7-SB-18.0-19.0 ***Collected:*** 9/28/2011 2:30:00 ***Analysis Type:*** RES-BASE/NEUTRAL ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1254	0.49	J	0.36	MDL	1.9	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE257 **Laboratory:** LL

EDD Filename: PrepDE257_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 8082 **Matrix:** SO

Sample ID: SL-106-SA7-SB-4.0-5.0 *Collected:* 9/28/2011 12:15:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1248	1.5	J	0.34	MDL	1.8	PQL	ug/Kg	J	Z, S
AROCLOR 1254	1.1	J	0.34	MDL	1.8	PQL	ug/Kg	J	Z, S
AROCLOR 1260	1.1	J	0.40	MDL	1.8	PQL	ug/Kg	J	Z, S

Sample ID: SL-106-SA7-SB-9.0-10.0 *Collected:* 9/28/2011 12:30:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1254	0.45	J	0.36	MDL	1.8	PQL	ug/Kg	J	Z, S
AROCLOR 1260	0.71	J	0.42	MDL	1.8	PQL	ug/Kg	J	Z, S

Method Category: SVOA

Method: 8151A **Matrix:** SO

Sample ID: DUP-02-SA5DS-QC-092811 *Collected:* 9/28/2011 1:55:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,4,5-TP (Silvex)	0.23	U	0.23	MDL	0.23	PQL	ug/Kg	UJ	FD

Sample ID: SL-014-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 10:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
DICHLOROPROP	1.0	J	0.81	MDL	1.7	PQL	ug/Kg	J	Z

Sample ID: SL-034-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 1:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,4,5-TP (Silvex)	0.44		0.078	MDL	0.18	PQL	ug/Kg	J	Q, FD

Method Category: SVOA

Method: 8270C **Matrix:** AQ

Sample ID: EB-SA5DS-SS-092811 *Collected:* 9/28/2011 1:00:00 *Analysis Type:* RES-ACID *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZOIC ACID	6	U	6	MDL	15	PQL	ug/L	UJ	E

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: PrepDE257_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA **Method:** 8270C **Matrix:** AQ

Method Category: SVOA **Method:** 8270C **Matrix:** SO

Sample ID: DUP-02-SA5DS-QC-092811 *Collected:* 9/28/2011 1:55:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	48	J	17	MDL	350	PQL	ug/Kg	J	Z

Sample ID: SL-034-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 1:45:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZIDINE	1200	U	1200	MDL	3400	PQL	ug/Kg	R	Q

Method Category: SVOA **Method:** 8270C SIM **Matrix:** AQ

Sample ID: EB-SA5DS-SS-092811 *Collected:* 9/28/2011 1:00:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	0.11	J	0.053	MDL	1.1	PQL	ug/L	J	Z
Diethylphthalate	0.36	J	0.053	MDL	1.1	PQL	ug/L	J	Z
Di-n-butylphthalate	0.74	J	0.053	MDL	1.1	PQL	ug/L	J	Z
Di-n-octylphthalate	0.12	J	0.053	MDL	1.1	PQL	ug/L	J	Z

Method Category: SVOA **Method:** 8270C SIM **Matrix:** SO

Sample ID: DUP-02-SA5DS-QC-092811 *Collected:* 9/28/2011 1:55:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(B)FLUORANTHENE	1.7	J	0.68	MDL	1.7	PQL	ug/Kg	J	FD

Sample ID: SL-007-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 8:00:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	10	J	6.0	MDL	18	PQL	ug/Kg	J	Z
CHRYSENE	0.84	J	0.33	MDL	1.7	PQL	ug/Kg	J	Z
FLUORANTHENE	1.0	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: PrepDE257_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 8270C SIM **Matrix:** SO

Sample ID: SL-007-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 8:00:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
PYRENE	1.0	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z

Sample ID: SL-008-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 7:30:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(A)PYRENE	0.87	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
BENZO(B)FLUORANTHENE	1.5	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	14	J	6.0	MDL	18	PQL	ug/Kg	J	Z
Butylbenzylphthalate	11	J	6.0	MDL	18	PQL	ug/Kg	J	Z
CHRYSENE	1.2	J	0.33	MDL	1.7	PQL	ug/Kg	J	Z
FLUORANTHENE	1.6	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
NAPHTHALENE	0.77	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
PHENANTHRENE	0.77	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
PYRENE	1.3	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z

Sample ID: SL-009-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 9:50:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(A)PYRENE	0.84	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
BENZO(B)FLUORANTHENE	1.4	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	9.5	J	6.0	MDL	18	PQL	ug/Kg	J	Z
CHRYSENE	1.2	J	0.33	MDL	1.7	PQL	ug/Kg	J	Z
NAPHTHALENE	0.96	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
PHENANTHRENE	1.1	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
PYRENE	1.5	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z

Sample ID: SL-010-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 8:20:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(A)PYRENE	0.89	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
BENZO(B)FLUORANTHENE	1.5	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
CHRYSENE	1.3	J	0.33	MDL	1.7	PQL	ug/Kg	J	Z
NAPHTHALENE	0.84	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
PHENANTHRENE	0.90	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
PYRENE	1.4	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE257 **Laboratory:** LL

EDD Filename: PrepDE257_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 8270C SIM **Matrix:** SO

Sample ID: SL-013-SA5DS-SS-0.0-0.5 ***Collected:*** 9/28/2011 11:00:00 ***Analysis Type:*** RES-BASE/NEUTRAL ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(A)PYRENE	0.74	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	6.5	J	6.0	MDL	18	PQL	ug/Kg	J	Z
CHRYSENE	0.81	J	0.34	MDL	1.7	PQL	ug/Kg	J	Z
FLUORANTHENE	1.1	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
NAPHTHALENE	0.73	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
PHENANTHRENE	0.75	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
PYRENE	1.1	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z

Sample ID: SL-014-SA5DS-SS-0.0-0.5 ***Collected:*** 9/28/2011 10:05:00 ***Analysis Type:*** RES-BASE/NEUTRAL ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(A)ANTHRACENE	0.68	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
BENZO(A)PYRENE	1.1	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
CHRYSENE	1.4	J	0.33	MDL	1.7	PQL	ug/Kg	J	Z
NAPHTHALENE	0.80	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
PHENANTHRENE	1.0	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
PYRENE	1.6	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z

Sample ID: SL-015-SA5DS-SS-0.0-0.5 ***Collected:*** 9/28/2011 10:45:00 ***Analysis Type:*** RES-BASE/NEUTRAL ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(A)PYRENE	0.88	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	15	J	6.1	MDL	18	PQL	ug/Kg	J	Z
CHRYSENE	1.2	J	0.34	MDL	1.7	PQL	ug/Kg	J	Z
FLUORANTHENE	1.5	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
NAPHTHALENE	0.69	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
PHENANTHRENE	1.0	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
PYRENE	1.5	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z

Sample ID: SL-016-SA5DS-SS-0.0-0.5 ***Collected:*** 9/28/2011 9:15:00 ***Analysis Type:*** RES-BASE/NEUTRAL ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(A)PYRENE	0.85	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	10	J	6.2	MDL	19	PQL	ug/Kg	J	Z
CHRYSENE	1.2	J	0.34	MDL	1.7	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: PrepDE257_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 8270C SIM **Matrix:** SO

Sample ID: SL-016-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 9:15:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORANTHENE	1.4	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z
FLUORENE	0.81	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z
NAPHTHALENE	0.75	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z
PHENANTHRENE	1.1	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z
PYRENE	1.3	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z

Sample ID: SL-017-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 8:35:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(A)ANTHRACENE	1.1	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
BENZO(G,H,I)PERYLENE	0.68	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	15	J	6.0	MDL	18	PQL	ug/Kg	J	Z
DIBENZO(A,H)ANTHRACENE	1.0	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
FLUORENE	1.3	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
INDENO(1,2,3-CD)PYRENE	0.67	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
NAPHTHALENE	0.95	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z
PHENANTHRENE	1.4	J	0.67	MDL	1.7	PQL	ug/Kg	J	Z

Sample ID: SL-033-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 1:25:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(B)FLUORANTHENE	0.96	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	8.4	J	6.2	MDL	19	PQL	ug/Kg	J	Z

Sample ID: SL-034-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 1:45:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(B)FLUORANTHENE	1.0	J	0.68	MDL	1.7	PQL	ug/Kg	J	Z, FD

Sample ID: SL-040-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 3:05:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(A)ANTHRACENE	0.77	J	0.66	MDL	1.7	PQL	ug/Kg	J	Z
BENZO(A)PYRENE	1.2	J	0.66	MDL	1.7	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	13	J	6.0	MDL	18	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE257 **Laboratory:** LL

EDD Filename: PrepDE257_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 8270C SIM **Matrix:** SO

Sample ID: SL-040-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 3:05:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Butylbenzylphthalate	8.8	J	6.0	MDL	18	PQL	ug/Kg	J	Z
NAPHTHALENE	1.4	J	0.66	MDL	1.7	PQL	ug/Kg	J	Z
PHENANTHRENE	1.5	J	0.66	MDL	1.7	PQL	ug/Kg	J	Z

Sample ID: SL-103-SA7-SB-18.0-19.0 *Collected:* 9/28/2011 2:30:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(B)FLUORANTHENE	1.1	J	0.72	MDL	1.8	PQL	ug/Kg	J	Z
CHRYSENE	0.69	J	0.36	MDL	1.8	PQL	ug/Kg	J	Z

Sample ID: SL-106-SA7-SB-16.5-17.5 *Collected:* 9/28/2011 12:45:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(G,H,I)PERYLENE	1.2	J	0.71	MDL	1.8	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	6.8	J	6.4	MDL	19	PQL	ug/Kg	J	Z
CHRYSENE	1.3	J	0.35	MDL	1.8	PQL	ug/Kg	J	Z

Sample ID: SL-106-SA7-SB-19.0-20.0 *Collected:* 9/28/2011 9:50:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTHRACENE	1.3	J	0.35	MDL	1.8	PQL	ug/Kg	J	Z
BENZO(G,H,I)PERYLENE	1.4	J	0.70	MDL	1.8	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	15	J	6.3	MDL	19	PQL	ug/Kg	J	Z
INDENO(1,2,3-CD)PYRENE	1.3	J	0.70	MDL	1.8	PQL	ug/Kg	J	Z

Sample ID: SL-106-SA7-SB-4.0-5.0 *Collected:* 9/28/2011 12:15:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(G,H,I)PERYLENE	0.70	J	0.68	MDL	1.7	PQL	ug/Kg	J	Z
CHRYSENE	1.1	J	0.34	MDL	1.7	PQL	ug/Kg	J	Z
PYRENE	0.72	J	0.68	MDL	1.7	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE257 **Laboratory:** LL

EDD Filename: PrepDE257_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 8270C SIM **Matrix:** SO

Sample ID: SL-106-SA7-SB-9.0-10.0 *Collected:* 9/28/2011 12:30:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(B)FLUORANTHENE	0.82	J	0.71	MDL	1.8	PQL	ug/Kg	J	Z

Method Category: SVOA

Method: 8315A **Matrix:** SO

Sample ID: SL-106-SA7-SB-19.0-20.0 *Collected:* 9/28/2011 9:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FORMALDEHYDE	1200	J	640	MDL	1600	PQL	ug/Kg	J	Z

Method Category: VOA

Method: 8260B **Matrix:** SO

Sample ID: SL-106-SA7-SB-15.5 *Collected:* 9/28/2011 9:33:00 *Analysis Type:* RES *Dilution:* 0.96

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-BUTANONE (MEK)	2.9	J	1.3	MDL	8.3	PQL	ug/Kg	J	Z
ETHYLBENZENE	0.08	J	0.06	MDL	4.2	PQL	ug/Kg	J	Z
m,p-Xylene	0.32	J	0.18	MDL	4.2	PQL	ug/Kg	J	Z
METHYLENE CHLORIDE	0.72	J	0.25	MDL	4.2	PQL	ug/Kg	U	B
TOLUENE	0.42	J	0.08	MDL	4.2	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE257 **Laboratory: LL**

EDD Filename: PrepDE257_v1 **eQAPP Name: CDM_SSFL_110509**

Reason Code Legend

Reason Code	*Description*
	Duplicate Sample Count = 0
	Duplicate Sample Count > 1
	Illogical Fraction
	Laboratory Control Sample Count = 0
	Laboratory Control Sample Count > 1
	Laboratory Triplicate Precision
	Matrix Spike Sample Count = 0
	Matrix Spike Sample Count > 1
	Method Blank Sample Count = 0
	Method Blank Sample Count > 1
	Percent Moisture
*#	Professional Judgment
A	ICP Serial Dilution
B	Calibration Blank Contamination
B	Method Blank Contamination
C	Continuing Calibration Verification Correlation Coefficient
C	Continuing Calibration Verification Percent Difference Lower Estimation
C	Continuing Calibration Verification Percent Difference Lower Rejection
C	Continuing Calibration Verification Percent Difference Upper Estimation
C	Continuing Calibration Verification Percent Difference Upper Rejection
C	Initial Calibration Correlation Coefficient
C	Initial Calibration Percent Relative Standard Deviation
C	Initial Calibration Verification Correlation Coefficient
C	Initial Calibration Verification Percent Difference Lower Estimation
C	Initial Calibration Verification Percent Difference Lower Rejection
C	Initial Calibration Verification Percent Difference Upper Estimation
C	Initial Calibration Verification Percent Difference Upper Rejection
E	Laboratory Control Precision
E	Laboratory Duplicate Precision
E	Matrix Spike Precision

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE257 **Laboratory: LL**

EDD Filename: PrepDE257_v1 **eQAPP Name: CDM_SSFL_110509**

F	Equipment Blank Contamination
F	Field Blank Contamination
FD	Field Duplicate Precision
FT	Field Triplicate Precision
H	Extraction to Analysis Estimation
H	Extraction to Analysis Rejection
H	Preservation
H	Sampling to Analysis Estimation
H	Sampling to Analysis Rejection
H	Sampling to Extraction Estimation
H	Sampling to Extraction Rejection
H	Sampling to Leaching Estimation
H	Sampling to Leaching Rejection
H	Temperature Estimation
H	Temperature Rejection
I	Internal Standard Estimation
I	Internal Standard Rejection
L	Laboratory Control Precision
L	Laboratory Control Spike Lower Estimation
L	Laboratory Control Spike Lower Rejection
L	Laboratory Control Spike Upper Estimation
L	Laboratory Control Spike Upper Rejection
M	Continuing Tune
M	Initial Tune
M	Performance Evaluation Mixture
M	Resolution Check Mixture
Q	Laboratory Duplicate Precision
Q	Matrix Spike Lower Estimation
Q	Matrix Spike Lower Rejection
Q	Matrix Spike Precision
Q	Matrix Spike Upper Estimation
Q	Matrix Spike Upper Rejection

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE257 **Laboratory: LL**

EDD Filename: PrepDE257_v1 **eQAPP Name: CDM_SSFL_110509**

R	Continuing Calibration Verification Percent Recovery Lower Estimation
R	Continuing Calibration Verification Percent Recovery Lower Rejection
R	Continuing Calibration Verification Percent Recovery Upper Estimation
R	Continuing Calibration Verification Percent Recovery Upper Rejection
R	Continuing Calibration Verification Relative Response Factor
R	Initial Calibration Relative Response Factor
R	Initial Calibration Verification Percent Recovery Lower Estimation
R	Initial Calibration Verification Percent Recovery Lower Rejection
R	Initial Calibration Verification Percent Recovery Upper Estimation
R	Initial Calibration Verification Percent Recovery Upper Rejection
R	Initial Calibration Verification Relative Response Factor
S	Surrogate/Tracer Recovery Lower Estimation
S	Surrogate/Tracer Recovery Lower Rejection
S	Surrogate/Tracer Recovery Upper Estimation
S	Surrogate/Tracer Recovery Upper Rejection
T	Trip Blank Contamination
Z	Reporting Limit
Z	Reporting Limit > Project Maximum Contamination Limit
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control
Outlier Reports

DE257

Method Blank Outlier Report

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: DE257_v1. eQAPP Name: CDM_SSFL_110509

Method: 6010B
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P27848CB222339	10/9/2011 11:39:00 PM	STRONTIUM	0.00022 mg/L	EB-SA5DS-SS-092811

Method: 6010B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P27208BB220426	10/12/2011 4:26:00 AM	IRON TITANIUM	24.7 mg/Kg 0.112 mg/Kg	DUP-02-SA5DS-QC-092811 SL-007-SA5DS-SS-0.0-0.5 SL-008-SA5DS-SS-0.0-0.5 SL-009-SA5DS-SS-0.0-0.5 SL-010-SA5DS-SS-0.0-0.5 SL-013-SA5DS-SS-0.0-0.5 SL-014-SA5DS-SS-0.0-0.5 SL-015-SA5DS-SS-0.0-0.5 SL-016-SA5DS-SS-0.0-0.5 SL-017-SA5DS-SS-0.0-0.5 SL-033-SA5DS-SS-0.0-0.5 SL-034-SA5DS-SS-0.0-0.5 SL-040-SA5DS-SS-0.0-0.5 SL-103-SA7-SB-18.0-19.0 SL-106-SA7-SB-16.5-17.5 SL-106-SA7-SB-19.0-20.0 SL-106-SA7-SB-4.0-5.0 SL-106-SA7-SB-9.0-10.0
P27208BB221406	10/11/2011 2:06:00 PM	ALUMINUM BORON CALCIUM MAGNESIUM MANGANESE PHOSPHORUS POTASSIUM STRONTIUM TIN	10.2 mg/Kg 0.529 mg/Kg 41.1 mg/Kg 31.2 mg/Kg 0.174 mg/Kg 1.50 mg/Kg 11.5 mg/Kg 0.0670 mg/Kg 1.53 mg/Kg	DUP-02-SA5DS-QC-092811 SL-007-SA5DS-SS-0.0-0.5 SL-008-SA5DS-SS-0.0-0.5 SL-009-SA5DS-SS-0.0-0.5 SL-010-SA5DS-SS-0.0-0.5 SL-013-SA5DS-SS-0.0-0.5 SL-014-SA5DS-SS-0.0-0.5 SL-015-SA5DS-SS-0.0-0.5 SL-016-SA5DS-SS-0.0-0.5 SL-017-SA5DS-SS-0.0-0.5 SL-033-SA5DS-SS-0.0-0.5 SL-034-SA5DS-SS-0.0-0.5 SL-040-SA5DS-SS-0.0-0.5 SL-103-SA7-SB-18.0-19.0 SL-106-SA7-SB-16.5-17.5 SL-106-SA7-SB-19.0-20.0 SL-106-SA7-SB-4.0-5.0 SL-106-SA7-SB-9.0-10.0

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
DUP-02-SA5DS-QC-092811(RES)	TIN	2.82 mg/Kg	2.82U mg/Kg
SL-007-SA5DS-SS-0.0-0.5(RES)	TIN	2.67 mg/Kg	2.67U mg/Kg
SL-008-SA5DS-SS-0.0-0.5(RES)	TIN	2.57 mg/Kg	2.57U mg/Kg
SL-009-SA5DS-SS-0.0-0.5(RES)	TIN	2.78 mg/Kg	2.78U mg/Kg
SL-010-SA5DS-SS-0.0-0.5(RES)	TIN	2.63 mg/Kg	2.63U mg/Kg
SL-013-SA5DS-SS-0.0-0.5(RES)	TIN	2.52 mg/Kg	2.52U mg/Kg

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Method Blank Outlier Report

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: DE257_v1. eQAPP Name: CDM_SSFL_110509

Method: 6010B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-014-SA5DS-SS-0.0-0.5(RES)	TIN	2.71 mg/Kg	2.71U mg/Kg
SL-015-SA5DS-SS-0.0-0.5(RES)	TIN	2.74 mg/Kg	2.74U mg/Kg
SL-016-SA5DS-SS-0.0-0.5(RES)	TIN	2.71 mg/Kg	2.71U mg/Kg
SL-017-SA5DS-SS-0.0-0.5(RES)	TIN	2.83 mg/Kg	2.83U mg/Kg
SL-033-SA5DS-SS-0.0-0.5(RES)	TIN	2.66 mg/Kg	2.66U mg/Kg
SL-034-SA5DS-SS-0.0-0.5(RES)	TIN	2.95 mg/Kg	2.95U mg/Kg
SL-040-SA5DS-SS-0.0-0.5(RES)	TIN	2.42 mg/Kg	2.42U mg/Kg
SL-103-SA7-SB-18.0-19.0(RES)	TIN	2.67 mg/Kg	2.67U mg/Kg
SL-106-SA7-SB-16.5-17.5(RES)	TIN	2.89 mg/Kg	2.89U mg/Kg
SL-106-SA7-SB-19.0-20.0(RES)	TIN	2.77 mg/Kg	2.77U mg/Kg
SL-106-SA7-SB-4.0-5.0(RES)	TIN	2.55 mg/Kg	2.55U mg/Kg
SL-106-SA7-SB-9.0-10.0(RES)	TIN	2.78 mg/Kg	2.78U mg/Kg

Method: 6020
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P27226BB221116A	9/30/2011 11:16:00 AM	LEAD	0.0226 mg/Kg	DUP-02-SA5DS-QC-092811 SL-007-SA5DS-SS-0.0-0.5 SL-008-SA5DS-SS-0.0-0.5 SL-009-SA5DS-SS-0.0-0.5 SL-010-SA5DS-SS-0.0-0.5 SL-013-SA5DS-SS-0.0-0.5 SL-014-SA5DS-SS-0.0-0.5 SL-015-SA5DS-SS-0.0-0.5 SL-016-SA5DS-SS-0.0-0.5 SL-017-SA5DS-SS-0.0-0.5 SL-033-SA5DS-SS-0.0-0.5 SL-034-SA5DS-SS-0.0-0.5 SL-040-SA5DS-SS-0.0-0.5 SL-103-SA7-SB-18.0-19.0 SL-106-SA7-SB-16.5-17.5 SL-106-SA7-SB-19.0-20.0 SL-106-SA7-SB-4.0-5.0 SL-106-SA7-SB-9.0-10.0

Method: 7470A
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P27813AB220856	10/6/2011 8:56:00 AM	MERCURY	0.000042 mg/L	EB-SA5DS-SS-092811

Method Blank Outlier Report

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: DE257_v1. eQAPP Name: CDM_SSFL_110509

Method: 7470A
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA5DS-SS-092811(RES)	MERCURY	0.000045 mg/L	0.000045U mg/L

Method: 8260B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
VBLKB75B211352A	10/4/2011 1:52:00 PM	CHLOROFORM METHYLENE CHLORIDE	0.20 ug/Kg 0.57 ug/Kg	SL-106-SA7-SB-15.5

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-106-SA7-SB-15.5(RES)	METHYLENE CHLORIDE	0.72 ug/Kg	4.2U ug/Kg

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: DE257_v1. eQAPP Name: CDM_SSFL_110509

Method: 8151A
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-034-SA5DS-SS-0.0-0.5MSD (SL-034-SA5DS-SS-0.0-0.5)	2,4,5-T	-	-	10.00-156.00	38 (35.00)	2,4,5-T	J (all detects)
	2,4-D	-	-	17.00-180.00	131 (35.00)	2,4-D	
	DALAPON	-	-	10.00-125.00	65 (50.00)	DALAPON	
	MCPA	-	-	10.00-213.00	62 (50.00)	MCPA	
SL-034-SA5DS-SS-0.0-0.5MS SL-034-SA5DS-SS-0.0-0.5MSD (SL-034-SA5DS-SS-0.0-0.5)	2,4,5-TP (Silvex)	19	8	24.00-141.00	-	2,4,5-TP (Silvex)	J(all detects) UJ(all non-detects)

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-034-SA5DS-SS-0.0-0.5MS	ARSENIC	145	-	75.00-125.00	-	ARSENIC	
SL-034-SA5DS-SS-0.0-0.5MSD	CADMIUM	130	132	75.00-125.00	-	CADMIUM	
(DUP-02-SA5DS-QC-092811	CHROMIUM	-	139	75.00-125.00	-	CHROMIUM	
SL-007-SA5DS-SS-0.0-0.5	COBALT	-	129	75.00-125.00	-	COBALT	
SL-008-SA5DS-SS-0.0-0.5	COPPER	127	128	75.00-125.00	-	COPPER	
SL-009-SA5DS-SS-0.0-0.5	LEAD	127	141	75.00-125.00	-	LEAD	J(all detects)
SL-010-SA5DS-SS-0.0-0.5	NICKEL	140	158	75.00-125.00	-	NICKEL	
SL-013-SA5DS-SS-0.0-0.5	SILVER	129	128	75.00-125.00	-	SILVER	
SL-014-SA5DS-SS-0.0-0.5	THALLIUM	129	-	75.00-125.00	-	THALLIUM	
SL-015-SA5DS-SS-0.0-0.5	VANADIUM	130	184	75.00-125.00	-	VANADIUM	
SL-016-SA5DS-SS-0.0-0.5	ZINC	135	-	75.00-125.00	-	ZINC	
SL-017-SA5DS-SS-0.0-0.5							V, Zn, No Qual, >4x
SL-033-SA5DS-SS-0.0-0.5							
SL-034-SA5DS-SS-0.0-0.5							
SL-040-SA5DS-SS-0.0-0.5							
SL-103-SA7-SB-18.0-19.0							
SL-106-SA7-SB-16.5-17.5							
SL-106-SA7-SB-19.0-20.0							
SL-106-SA7-SB-4.0-5.0							
SL-106-SA7-SB-9.0-10.0)							
SL-034-SA5DS-SS-0.0-0.5MS	ANTIMONY	61	61	75.00-125.00	-	ANTIMONY	
SL-034-SA5DS-SS-0.0-0.5MSD							
(DUP-02-SA5DS-QC-092811							
SL-007-SA5DS-SS-0.0-0.5							
SL-008-SA5DS-SS-0.0-0.5							
SL-009-SA5DS-SS-0.0-0.5							
SL-010-SA5DS-SS-0.0-0.5							
SL-013-SA5DS-SS-0.0-0.5							
SL-014-SA5DS-SS-0.0-0.5							
SL-015-SA5DS-SS-0.0-0.5							J(all detects)
SL-016-SA5DS-SS-0.0-0.5							UJ(all non-detects)
SL-017-SA5DS-SS-0.0-0.5							
SL-033-SA5DS-SS-0.0-0.5							
SL-034-SA5DS-SS-0.0-0.5							
SL-040-SA5DS-SS-0.0-0.5							
SL-103-SA7-SB-18.0-19.0							
SL-106-SA7-SB-16.5-17.5							
SL-106-SA7-SB-19.0-20.0							
SL-106-SA7-SB-4.0-5.0							
SL-106-SA7-SB-9.0-10.0)							

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: DE257_v1. eQAPP Name: CDM_SSFL_110509

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-034-SA5DS-SS-0.0-0.5MS SL-034-SA5DS-SS-0.0-0.5MSD (DUP-02-SA5DS-QC-092811 SL-007-SA5DS-SS-0.0-0.5 SL-008-SA5DS-SS-0.0-0.5 SL-009-SA5DS-SS-0.0-0.5 SL-010-SA5DS-SS-0.0-0.5 SL-013-SA5DS-SS-0.0-0.5 SL-014-SA5DS-SS-0.0-0.5 SL-015-SA5DS-SS-0.0-0.5 SL-016-SA5DS-SS-0.0-0.5 SL-017-SA5DS-SS-0.0-0.5 SL-033-SA5DS-SS-0.0-0.5 SL-034-SA5DS-SS-0.0-0.5 SL-040-SA5DS-SS-0.0-0.5 SL-103-SA7-SB-18.0-19.0 SL-106-SA7-SB-16.5-17.5 SL-106-SA7-SB-19.0-20.0 SL-106-SA7-SB-4.0-5.0 SL-106-SA7-SB-9.0-10.0)	MOLYBDENUM	132	132	75.00-125.00	-	MOLYBDENUM	J(all detects)
SL-034-SA5DS-SS-0.0-0.5MS SL-034-SA5DS-SS-0.0-0.5MSD (DUP-02-SA5DS-QC-092811 SL-007-SA5DS-SS-0.0-0.5 SL-008-SA5DS-SS-0.0-0.5 SL-009-SA5DS-SS-0.0-0.5 SL-010-SA5DS-SS-0.0-0.5 SL-013-SA5DS-SS-0.0-0.5 SL-014-SA5DS-SS-0.0-0.5 SL-015-SA5DS-SS-0.0-0.5 SL-016-SA5DS-SS-0.0-0.5 SL-017-SA5DS-SS-0.0-0.5 SL-033-SA5DS-SS-0.0-0.5 SL-034-SA5DS-SS-0.0-0.5 SL-040-SA5DS-SS-0.0-0.5 SL-103-SA7-SB-18.0-19.0 SL-106-SA7-SB-16.5-17.5 SL-106-SA7-SB-19.0-20.0 SL-106-SA7-SB-4.0-5.0 SL-106-SA7-SB-9.0-10.0)	BARIUM	-299	-318	75.00-125.00	-	BARIUM	No Qual, >4x

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: DE257_v1. eQAPP Name: CDM_SSFL_110509

Method: 6010B
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-034-SA5DS-SS-0.0-0.5MS SL-034-SA5DS-SS-0.0-0.5MSD (DUP-02-SA5DS-QC-092811 SL-007-SA5DS-SS-0.0-0.5 SL-008-SA5DS-SS-0.0-0.5 SL-009-SA5DS-SS-0.0-0.5 SL-010-SA5DS-SS-0.0-0.5 SL-013-SA5DS-SS-0.0-0.5 SL-014-SA5DS-SS-0.0-0.5 SL-015-SA5DS-SS-0.0-0.5 SL-016-SA5DS-SS-0.0-0.5 SL-017-SA5DS-SS-0.0-0.5 SL-033-SA5DS-SS-0.0-0.5 SL-034-SA5DS-SS-0.0-0.5 SL-040-SA5DS-SS-0.0-0.5 SL-103-SA7-SB-18.0-19.0 SL-106-SA7-SB-16.5-17.5 SL-106-SA7-SB-19.0-20.0 SL-106-SA7-SB-4.0-5.0 SL-106-SA7-SB-9.0-10.0)	ALUMINUM MAGNESIUM POTASSIUM TITANIUM	2353 134 146 412	2665 182 161 508	75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00	- - - -	ALUMINUM MAGNESIUM POTASSIUM TITANIUM	No Qual, >4x
SL-034-SA5DS-SS-0.0-0.5MS SL-034-SA5DS-SS-0.0-0.5MSD (DUP-02-SA5DS-QC-092811 SL-007-SA5DS-SS-0.0-0.5 SL-008-SA5DS-SS-0.0-0.5 SL-009-SA5DS-SS-0.0-0.5 SL-010-SA5DS-SS-0.0-0.5 SL-013-SA5DS-SS-0.0-0.5 SL-014-SA5DS-SS-0.0-0.5 SL-015-SA5DS-SS-0.0-0.5 SL-016-SA5DS-SS-0.0-0.5 SL-017-SA5DS-SS-0.0-0.5 SL-033-SA5DS-SS-0.0-0.5 SL-034-SA5DS-SS-0.0-0.5 SL-040-SA5DS-SS-0.0-0.5 SL-103-SA7-SB-18.0-19.0 SL-106-SA7-SB-16.5-17.5 SL-106-SA7-SB-19.0-20.0 SL-106-SA7-SB-4.0-5.0 SL-106-SA7-SB-9.0-10.0)	CALCIUM IRON	29 -314	- 1817	75.00-125.00 75.00-125.00	- -	CALCIUM IRON	No Qual, >4x

Method: 8270C
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-034-SA5DS-SS-0.0-0.5MSD (SL-034-SA5DS-SS-0.0-0.5)	2-CHLORONAPHTHALENE	-	-	50.00-141.00	33 (30.00)	2-CHLORONAPHTHALENE	J(all detects)
SL-034-SA5DS-SS-0.0-0.5MS SL-034-SA5DS-SS-0.0-0.5MSD (SL-034-SA5DS-SS-0.0-0.5)	BENZIDINE	14	0	35.00-141.00	200 (30.00)	BENZIDINE	J(all detects) R(all non-detects)

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: DE257_v1. eQAPP Name: CDM_SSFL_110509

Method: 300.0
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-103-SA7-SB-18.0-19.0MS (SL-007-SA5DS-SS-0.0-0.5 SL-008-SA5DS-SS-0.0-0.5 SL-009-SA5DS-SS-0.0-0.5 SL-010-SA5DS-SS-0.0-0.5 SL-013-SA5DS-SS-0.0-0.5 SL-103-SA7-SB-18.0-19.0 SL-106-SA7-SB-16.5-17.5 SL-106-SA7-SB-19.0-20.0 SL-106-SA7-SB-4.0-5.0 SL-106-SA7-SB-9.0-10.0)	FLUORIDE	76	-	80.00-120.00	-	FLUORIDE	J(all detects) UJ(all non-detects)

Lab Duplicate Outlier Report

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: DE257_v1. eQAPP Name: CDM_SSFL_110509

Method: 6020
Matrix: SO

QC Sample ID (Associated Sample ID)	Analyte	Sample RPD	eQAPP RPD	Flag
SL-034-SA5DS-SS-0.0-0.5DUP (DUP-02-SA5DS-QC-092811 SL-007-SA5DS-SS-0.0-0.5 SL-008-SA5DS-SS-0.0-0.5 SL-009-SA5DS-SS-0.0-0.5 SL-010-SA5DS-SS-0.0-0.5 SL-013-SA5DS-SS-0.0-0.5 SL-014-SA5DS-SS-0.0-0.5 SL-015-SA5DS-SS-0.0-0.5 SL-016-SA5DS-SS-0.0-0.5 SL-017-SA5DS-SS-0.0-0.5 SL-033-SA5DS-SS-0.0-0.5 SL-034-SA5DS-SS-0.0-0.5 SL-040-SA5DS-SS-0.0-0.5 SL-103-SA7-SB-18.0-19.0 SL-106-SA7-SB-16.5-17.5 SL-106-SA7-SB-19.0-20.0 SL-106-SA7-SB-4.0-5.0 SL-106-SA7-SB-9.0-10.0)	SILVER	26	20.00	No Qual, OK by Difference

Method: 7199
Matrix: SO

QC Sample ID (Associated Sample ID)	Analyte	Sample RPD	eQAPP RPD	Flag
SL-034-SA5DS-SS-0.0-0.5DUP (DUP-02-SA5DS-QC-092811 SL-007-SA5DS-SS-0.0-0.5 SL-008-SA5DS-SS-0.0-0.5 SL-009-SA5DS-SS-0.0-0.5 SL-010-SA5DS-SS-0.0-0.5 SL-013-SA5DS-SS-0.0-0.5 SL-014-SA5DS-SS-0.0-0.5 SL-015-SA5DS-SS-0.0-0.5 SL-016-SA5DS-SS-0.0-0.5 SL-017-SA5DS-SS-0.0-0.5 SL-033-SA5DS-SS-0.0-0.5 SL-034-SA5DS-SS-0.0-0.5 SL-040-SA5DS-SS-0.0-0.5 SL-103-SA7-SB-18.0-19.0 SL-106-SA7-SB-16.5-17.5 SL-106-SA7-SB-19.0-20.0 SL-106-SA7-SB-4.0-5.0 SL-106-SA7-SB-9.0-10.0)	HEXAVALENT CHROMIUM	200	20.00	No Qual, OK by Difference

Lab Duplicate Outlier Report

Lab Reporting Batch ID: DE257 **Laboratory: LL**

EDD Filename: DE257_v1. **eQAPP Name: CDM_SSFL_110509**

Method: 300.0
Matrix: SO

QC Sample ID (Associated Sample ID)	*Analyte*	*Sample RPD*	*eQAPP RPD*	*Flag*
SL-103-SA7-SB-18.0-19.0DUP (SL-007-SA5DS-SS-0.0-0.5 SL-008-SA5DS-SS-0.0-0.5 SL-009-SA5DS-SS-0.0-0.5 SL-010-SA5DS-SS-0.0-0.5 SL-013-SA5DS-SS-0.0-0.5 SL-103-SA7-SB-18.0-19.0 SL-106-SA7-SB-16.5-17.5 SL-106-SA7-SB-19.0-20.0 SL-106-SA7-SB-4.0-5.0 SL-106-SA7-SB-9.0-10.0)	FLUORIDE	25	20.00	No Qual, OK by Difference

Lab Control Spike/Lab Control Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: DE257_v1. eQAPP Name: CDM_SSFL_110509

Method: 8270C
Matrix: AQ

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P6WCLCSQ261423 (EB-SA5DS -SS-092811)	BIS(2-CHLOROETHYL) ETHER NITROBENZENE	109 111	- -	77.00-108.00 75.00-109.00	- -	BIS(2-CHLOROETHYL) ETHER NITROBENZENE	J(all detects)
P6WCLCSY261448 (EB-SA5DS -SS-092811)	BENZOIC ACID	-	-	10.00-69.00	82 (30.00)	BENZOIC ACID	J(all detects) UJ(all non-detects)

Method: 6010B
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P27208BQ221410 (DUP-02-SA5DS -QC-092811 SL -007-SA5DS -SS-0.0-0.5 SL -008-SA5DS -SS-0.0-0.5 SL -009-SA5DS -SS-0.0-0.5 SL -010-SA5DS -SS-0.0-0.5 SL -013-SA5DS -SS-0.0-0.5 SL -014-SA5DS -SS-0.0-0.5 SL -015-SA5DS -SS-0.0-0.5 SL -016-SA5DS -SS-0.0-0.5 SL -017-SA5DS -SS-0.0-0.5 SL -033-SA5DS -SS-0.0-0.5 SL -034-SA5DS -SS-0.0-0.5 SL -040-SA5DS -SS-0.0-0.5 SL -103-SA7-SB-18.0-19.0 SL -106-SA7-SB-16.5-17.5 SL -106-SA7-SB-19.0-20.0 SL -106-SA7-SB-4.0-5.0 SL -106-SA7-SB-9.0-10.0)	ALUMINUM IRON MAGNESIUM	145 133 122	- - -	80.00-120.00 80.00-120.00 80.00-120.00	- - -	ALUMINUM IRON MAGNESIUM	No Qual, SRM within Limits

Method: 8260B
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
LCSB75Y211440A (SL-106-SA7-SB-15.5)	1,1,2-TRICHLORO-1,2,2-TRIFLU	-	127	61.00-126.00	-	1,1,2-TRICHLORO-1,2,2-TRIFL	J(all detects)

Surrogate Outlier Report

Lab Reporting Batch ID: DE257 **Laboratory: LL**

EDD Filename: PrepDE257_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 8081A
Matrix: SO

Sample ID	Surrogate	Sample % Recovery	% Recovery Limits	Affected Compounds	Flag
SL-007-SA5DS-SS-0.0-0.5	DECACHLOROBIPHENYL	127	20.00-120.00	All Target Analytes	J (all detects)
SL-017-SA5DS-SS-0.0-0.5	TETRACHLORO-M-XYLENE	45	50.00-130.00	All Target Analytes	J(all detects) UJ(all non-detects)

Method: 8082
Matrix: SO

Sample ID	Surrogate	Sample % Recovery	% Recovery Limits	Affected Compounds	Flag
SL-009-SA5DS-SS-0.0-0.5	DECACHLOROBIPHENYL	137	45.00-120.00	All Target Analytes	J(all detects)
SL-013-SA5DS-SS-0.0-0.5	DECACHLOROBIPHENYL	141	45.00-120.00	All Target Analytes	J(all detects)
SL-015-SA5DS-SS-0.0-0.5	DECACHLOROBIPHENYL	137	45.00-120.00	All Target Analytes	J(all detects)
SL-016-SA5DS-SS-0.0-0.5	DECACHLOROBIPHENYL	127	45.00-120.00	All Target Analytes	J(all detects)
SL-017-SA5DS-SS-0.0-0.5	DECACHLOROBIPHENYL	122	45.00-120.00	All Target Analytes	J(all detects)
SL-033-SA5DS-SS-0.0-0.5	DECACHLOROBIPHENYL	132	45.00-120.00	All Target Analytes	J(all detects)
SL-034-SA5DS-SS-0.0-0.5	DECACHLOROBIPHENYL	148	45.00-120.00	All Target Analytes	J(all detects)
SL-034-SA5DS-SS-0.0-0.5RLLCS	DECACHLOROBIPHENYL	152	45.00-120.00	All Target Analytes	Not Validated
SL-034-SA5DS-SS-0.0-0.5RLMS	DECACHLOROBIPHENYL TETRACHLORO-M-XYLENE	171 155	45.00-120.00 53.00-139.00	All Target Analytes	Not Validated
SL-106-SA7-SB-16.5-17.5	DECACHLOROBIPHENYL TETRACHLORO-M-XYLENE	124 143	45.00-120.00 53.00-139.00	All Target Analytes	J(all detects)
SL-106-SA7-SB-4.0-5.0	DECACHLOROBIPHENYL TETRACHLORO-M-XYLENE	149 176	45.00-120.00 53.00-139.00	All Target Analytes	J(all detects)
SL-106-SA7-SB-9.0-10.0	DECACHLOROBIPHENYL TETRACHLORO-M-XYLENE	136 144	45.00-120.00 53.00-139.00	All Target Analytes	J(all detects)

Field Duplicate RPD Report

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: DE257_v1. eQAPP Name: CDM_SSFL_110509

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SS-0.0-0.5	DUP-02-SA5DS-QC-092811			
MOISTURE	4.0	3.8	5		No Qualifiers Applied

Method: 300.0
Matrix: SO

Analyte	Concentration (mg/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SS-0.0-0.5	DUP-02-SA5DS-QC-092811			
FLUORIDE	1.4	1.3	7	50.00	No Qualifiers Applied

Method: 6010B
Matrix: SO

Analyte	Concentration (mg/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SS-0.0-0.5	DUP-02-SA5DS-QC-092811			
ALUMINUM	31900	30100	6	50.00	No Qualifiers Applied
BORON	15.5	14.9	4	50.00	
CALCIUM	9210	8920	3	50.00	
IRON	37400	35800	4	50.00	
LITHIUM	31.6	30.4	4	50.00	
MAGNESIUM	8840	8650	2	50.00	
MANGANESE	370	353	5	50.00	
PHOSPHORUS	511	533	4	50.00	
POTASSIUM	4980	5030	1	50.00	
SODIUM	100	99.2	1	50.00	
STRONTIUM	40.3	39.1	3	50.00	
TIN	2.95	2.82	5	50.00	
TITANIUM	1540	1440	7	50.00	
Zirconium	4.78	4.15	14	50.00	

Method: 6020
Matrix: SO

Analyte	Concentration (mg/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SS-0.0-0.5	DUP-02-SA5DS-QC-092811			
ANTIMONY	0.392	0.330	17	50.00	No Qualifiers Applied
ARSENIC	7.40	7.53	2	50.00	
BARIUM	182	134	30	50.00	
BERYLLIUM	1.16	1.08	7	50.00	
CADMIUM	0.304	0.277	9	50.00	
CHROMIUM	40.0	40.4	1	50.00	
COBALT	13.9	14.2	2	50.00	
COPPER	21.6	21.8	1	50.00	
LEAD	12.4	12.7	2	50.00	
MOLYBDENUM	0.548	0.543	1	50.00	
NICKEL	27.8	28.0	1	50.00	
SELENIUM	0.272	0.267	2	50.00	
SILVER	0.0485	0.0420	14	50.00	
THALLIUM	0.432	0.448	4	50.00	
VANADIUM	79.0	81.1	3	50.00	
ZINC	102	99.6	2	50.00	

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Field Duplicate RPD Report

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: DE257_v1. eQAPP Name: CDM_SSFL_110509

Method: 7199
Matrix: SO

Analyte	Concentration (mg/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SS-0.0-0.5	DUP-02-SA5DS-QC-092811			
HEXAVALENT CHROMIUM	1.0 U	1.0	200	50.00	J(all detects) UJ(all non-detects)

Method: 8081A
Matrix: SO

Analyte	Concentration (ug/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SS-0.0-0.5	DUP-02-SA5DS-QC-092811			
4,4'-DDE	0.10	0.36	113	50.00	
4,4'-DDT	0.22	0.46	71	50.00	
BETA-BHC	0.17 U	0.13	200	50.00	J(all detects)
Chlordane	0.90	1.9	71	50.00	UJ(all non-detects)
ENDRIN ALDEHYDE	0.35 U	0.13	200	50.00	
gamma-BHC (Lindane)	0.038	0.17 U	200	50.00	

Method: 8082
Matrix: SO

Analyte	Concentration (ug/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SS-0.0-0.5	DUP-02-SA5DS-QC-092811			
AROCLOR 1254	1.8 U	0.62	200	50.00	J(all detects) UJ(all non-detects)

Method: 8151A
Matrix: SO

Analyte	Concentration (ug/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SS-0.0-0.5	DUP-02-SA5DS-QC-092811			
2,4,5-TP (Silvex)	0.44	0.23 U	200	50.00	J(all detects) UJ(all non-detects)

Method: 8270C SIM
Matrix: SO

Analyte	Concentration (ug/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SS-0.0-0.5	DUP-02-SA5DS-QC-092811			
BENZO(B)FLUORANTHENE	1.0	1.7	52	50.00	J(all detects)

Method: 9045M
Matrix: SO

Analyte	Concentration (pH unit)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SS-0.0-0.5	DUP-02-SA5DS-QC-092811			
PH	7.61	7.31	4	50.00	No Qualifiers Applied

Reporting Limit Outliers

Lab Reporting Batch ID: DE257 | Laboratory: LL

EDD Filename: DE257_v1. | eQAPP Name: CDM_SSFL_110509

Method: 6010B
Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA5DS-SS-092811	BORON	J	0.0025	0.0500	PQL	mg/L	J (all detects)
	PHOSPHORUS	J	0.0105	0.100	PQL	mg/L	

Method: 6020
Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA5DS-SS-092811	CADMIUM	J	0.00022	0.00050	PQL	mg/L	J (all detects)

Method: 7470A
Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA5DS-SS-092811	MERCURY	J	0.000045	0.00020	PQL	mg/L	J (all detects)

Method: 8270C SIM
Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA5DS-SS-092811	BIS(2-ETHYLHEXYL)PHTHALATE	J	0.11	1.1	PQL	ug/L	J (all detects)
	Diethylphthalate	J	0.36	1.1	PQL	ug/L	
	Di-n-butylphthalate	J	0.74	1.1	PQL	ug/L	
	Di-n-octylphthalate	J	0.12	1.1	PQL	ug/L	

Method: 300.0
Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-013-SA5DS-SS-0.0-0.5	FLUORIDE	J	0.93	1.0	PQL	mg/Kg	J (all detects)
SL-106-SA7-SB-4.0-5.0	Nitrate-NO3	J	1.1	1.6	PQL	mg/Kg	J (all detects)

Method: 6010B
Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP-02-SA5DS-QC-092811	SODIUM	J	99.2	103	PQL	mg/Kg	J (all detects)
	TIN	J	2.82	10.3	PQL	mg/Kg	
	Zirconium	J	4.15	5.15	PQL	mg/Kg	
SL-007-SA5DS-SS-0.0-0.5	SODIUM	J	87.7	101	PQL	mg/Kg	J (all detects)
	TIN	J	2.67	10.1	PQL	mg/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DE257 | Laboratory: LL

EDD Filename: DE257_v1. | eQAPP Name: CDM_SSFL_110509

Method: 6010B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-008-SA5DS-SS-0.0-0.5	BORON	J	4.38	5.00	PQL	mg/Kg	J (all detects)
	SODIUM	J	69.5	99.9	PQL	mg/Kg	
	TIN	J	2.57	9.99	PQL	mg/Kg	
	Zirconium	J	0.970	5.00	PQL	mg/Kg	
SL-009-SA5DS-SS-0.0-0.5	SODIUM	J	88.4	102	PQL	mg/Kg	J (all detects)
	TIN	J	2.78	10.2	PQL	mg/Kg	
SL-010-SA5DS-SS-0.0-0.5	SODIUM	J	91.2	100	PQL	mg/Kg	J (all detects)
	TIN	J	2.63	10.0	PQL	mg/Kg	
SL-013-SA5DS-SS-0.0-0.5	SODIUM	J	85.1	101	PQL	mg/Kg	J (all detects)
	TIN	J	2.52	10.1	PQL	mg/Kg	
	Zirconium	J	3.72	5.06	PQL	mg/Kg	
SL-014-SA5DS-SS-0.0-0.5	SODIUM	J	93.6	99.5	PQL	mg/Kg	J (all detects)
	TIN	J	2.71	9.95	PQL	mg/Kg	
	Zirconium	J	2.65	4.98	PQL	mg/Kg	
SL-015-SA5DS-SS-0.0-0.5	SODIUM	J	84.7	98.7	PQL	mg/Kg	J (all detects)
	TIN	J	2.74	9.87	PQL	mg/Kg	
SL-016-SA5DS-SS-0.0-0.5	SODIUM	J	80.5	103	PQL	mg/Kg	J (all detects)
	TIN	J	2.71	10.3	PQL	mg/Kg	
	Zirconium	J	4.97	5.15	PQL	mg/Kg	
SL-017-SA5DS-SS-0.0-0.5	SODIUM	J	97.7	99.7	PQL	mg/Kg	J (all detects)
	TIN	J	2.83	9.97	PQL	mg/Kg	
SL-033-SA5DS-SS-0.0-0.5	TIN	J	2.66	10.4	PQL	mg/Kg	J (all detects)
	Zirconium	J	3.67	5.18	PQL	mg/Kg	
SL-034-SA5DS-SS-0.0-0.5	SODIUM	J	100	103	PQL	mg/Kg	J (all detects)
	TIN	J	2.95	10.3	PQL	mg/Kg	
	Zirconium	J	4.78	5.16	PQL	mg/Kg	
SL-040-SA5DS-SS-0.0-0.5	SODIUM	J	83.6	100	PQL	mg/Kg	J (all detects)
	TIN	J	2.42	10.0	PQL	mg/Kg	
	Zirconium	J	3.49	5.02	PQL	mg/Kg	
SL-103-SA7-SB-18.0-19.0	TIN	J	2.67	10.6	PQL	mg/Kg	J (all detects)
	Zirconium	J	1.67	5.28	PQL	mg/Kg	
SL-106-SA7-SB-16.5-17.5	TIN	J	2.89	10.6	PQL	mg/Kg	J (all detects)
	Zirconium	J	1.46	5.30	PQL	mg/Kg	
SL-106-SA7-SB-19.0-20.0	TIN	J	2.77	10.4	PQL	mg/Kg	J (all detects)
	Zirconium	J	1.26	5.20	PQL	mg/Kg	
SL-106-SA7-SB-4.0-5.0	TIN	J	2.55	10.1	PQL	mg/Kg	J (all detects)
	Zirconium	J	0.809	5.04	PQL	mg/Kg	
SL-106-SA7-SB-9.0-10.0	BORON	J	4.42	5.25	PQL	mg/Kg	J (all detects)
	TIN	J	2.78	10.5	PQL	mg/Kg	
	Zirconium	J	1.01	5.25	PQL	mg/Kg	

Method: 6020

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP-02-SA5DS-QC-092811	SELENIUM	J	0.267	0.400	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0420	0.100	PQL	mg/Kg	
SL-007-SA5DS-SS-0.0-0.5	SELENIUM	J	0.204	0.390	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0242	0.0976	PQL	mg/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DE257 | Laboratory: LL

EDD Filename: DE257_v1. | eQAPP Name: CDM_SSFL_110509

Method: 6020

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-008-SA5DS-SS-0.0-0.5	ANTIMONY	J	0.105	0.198	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.0809	0.396	PQL	mg/Kg	
	SILVER	J	0.0787	0.0990	PQL	mg/Kg	
SL-009-SA5DS-SS-0.0-0.5	SELENIUM	J	0.222	0.398	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0309	0.0995	PQL	mg/Kg	
SL-010-SA5DS-SS-0.0-0.5	SELENIUM	J	0.252	0.398	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0320	0.0994	PQL	mg/Kg	
SL-013-SA5DS-SS-0.0-0.5	SELENIUM	J	0.217	0.401	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0405	0.100	PQL	mg/Kg	
SL-014-SA5DS-SS-0.0-0.5	SELENIUM	J	0.216	0.402	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0258	0.101	PQL	mg/Kg	
SL-015-SA5DS-SS-0.0-0.5	SELENIUM	J	0.241	0.395	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0297	0.0987	PQL	mg/Kg	
SL-016-SA5DS-SS-0.0-0.5	SELENIUM	J	0.220	0.416	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0328	0.104	PQL	mg/Kg	
SL-017-SA5DS-SS-0.0-0.5	SELENIUM	J	0.253	0.403	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0461	0.101	PQL	mg/Kg	
SL-033-SA5DS-SS-0.0-0.5	SELENIUM	J	0.194	0.411	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0371	0.103	PQL	mg/Kg	
SL-034-SA5DS-SS-0.0-0.5	SELENIUM	J	0.272	0.413	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0485	0.103	PQL	mg/Kg	
SL-040-SA5DS-SS-0.0-0.5	SELENIUM	J	0.188	0.405	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0289	0.101	PQL	mg/Kg	
SL-103-SA7-SB-18.0-19.0	ANTIMONY	J	0.133	0.213	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.204	0.427	PQL	mg/Kg	
	SILVER	J	0.0267	0.107	PQL	mg/Kg	
SL-106-SA7-SB-16.5-17.5	SELENIUM	J	0.210	0.428	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0434	0.107	PQL	mg/Kg	
SL-106-SA7-SB-19.0-20.0	ANTIMONY	J	0.143	0.210	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.213	0.420	PQL	mg/Kg	
	SILVER	J	0.0200	0.105	PQL	mg/Kg	
SL-106-SA7-SB-4.0-5.0	ANTIMONY	J	0.0932	0.199	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.131	0.399	PQL	mg/Kg	
	SILVER	J	0.0241	0.0997	PQL	mg/Kg	
SL-106-SA7-SB-9.0-10.0	ANTIMONY	J	0.127	0.212	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.160	0.424	PQL	mg/Kg	

Method: 6850

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-040-SA5DS-SS-0.0-0.5	PERCHLORATE	J	2.3	5.1	PQL	ug/Kg	J (all detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: DE257_v1. eQAPP Name: CDM_SSFL_110509

Method: 7199

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-008-SA5DS-SS-0.0-0.5	HEXAVALENT CHROMIUM	J	0.48	0.99	PQL	mg/Kg	J (all detects)
SL-009-SA5DS-SS-0.0-0.5	HEXAVALENT CHROMIUM	J	0.68	0.99	PQL	mg/Kg	J (all detects)
SL-010-SA5DS-SS-0.0-0.5	HEXAVALENT CHROMIUM	J	0.21	1.0	PQL	mg/Kg	J (all detects)
SL-014-SA5DS-SS-0.0-0.5	HEXAVALENT CHROMIUM	J	0.53	1.0	PQL	mg/Kg	J (all detects)
SL-016-SA5DS-SS-0.0-0.5	HEXAVALENT CHROMIUM	J	0.73	0.97	PQL	mg/Kg	J (all detects)
SL-103-SA7-SB-18.0-19.0	HEXAVALENT CHROMIUM	J	0.23	1.1	PQL	mg/Kg	J (all detects)
SL-106-SA7-SB-16.5-17.5	HEXAVALENT CHROMIUM	J	8.5	10.2	PQL	mg/Kg	J (all detects)

Method: 7471A

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-007-SA5DS-SS-0.0-0.5	MERCURY	J	0.0121	0.0981	PQL	mg/Kg	J (all detects)
SL-009-SA5DS-SS-0.0-0.5	MERCURY	J	0.0105	0.0983	PQL	mg/Kg	J (all detects)
SL-010-SA5DS-SS-0.0-0.5	MERCURY	J	0.0133	0.0947	PQL	mg/Kg	J (all detects)
SL-013-SA5DS-SS-0.0-0.5	MERCURY	J	0.0081	0.0997	PQL	mg/Kg	J (all detects)
SL-014-SA5DS-SS-0.0-0.5	MERCURY	J	0.0114	0.101	PQL	mg/Kg	J (all detects)
SL-015-SA5DS-SS-0.0-0.5	MERCURY	J	0.0472	0.0991	PQL	mg/Kg	J (all detects)
SL-017-SA5DS-SS-0.0-0.5	MERCURY	J	0.0238	0.0978	PQL	mg/Kg	J (all detects)
SL-106-SA7-SB-16.5-17.5	MERCURY	J	0.0143	0.102	PQL	mg/Kg	J (all detects)
SL-106-SA7-SB-19.0-20.0	MERCURY	J	0.0073	0.102	PQL	mg/Kg	J (all detects)
SL-106-SA7-SB-9.0-10.0	MERCURY	J	0.0073	0.102	PQL	mg/Kg	J (all detects)

Method: 8081A

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP-02-SA5DS-QC-092811	BETA-BHC	J	0.13	0.17	PQL	ug/Kg	J (all detects)
	Chlordane	J	1.9	3.5	PQL	ug/Kg	
	ENDRIN ALDEHYDE	J	0.13	0.35	PQL	ug/Kg	
SL-007-SA5DS-SS-0.0-0.5	Chlordane	J	1.9	3.4	PQL	ug/Kg	J (all detects)
SL-008-SA5DS-SS-0.0-0.5	Chlordane	J	1.9	3.4	PQL	ug/Kg	J (all detects)
	DELTA-BHC	J	0.038	0.17	PQL	ug/Kg	
SL-009-SA5DS-SS-0.0-0.5	4,4'-DDE	J	0.31	0.34	PQL	ug/Kg	J (all detects)
	Chlordane	J	2.0	3.4	PQL	ug/Kg	
	DELTA-BHC	J	0.071	0.17	PQL	ug/Kg	
	ENDRIN ALDEHYDE	J	0.089	0.34	PQL	ug/Kg	
SL-010-SA5DS-SS-0.0-0.5	BETA-BHC	J	0.078	0.17	PQL	ug/Kg	J (all detects)
	Chlordane	J	3.0	3.4	PQL	ug/Kg	
	DELTA-BHC	J	0.061	0.17	PQL	ug/Kg	
SL-013-SA5DS-SS-0.0-0.5	Chlordane	J	1.7	3.5	PQL	ug/Kg	J (all detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE257 Laboratory: LL

EDD Filename: DE257_v1. eQAPP Name: CDM_SSFL_110509

Method: 8081A

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-014-SA5DS-SS-0.0-0.5	Chlordane	J	1.7	3.4	PQL	ug/Kg	J (all detects)
SL-015-SA5DS-SS-0.0-0.5	4,4'-DDE	J	0.24	0.35	PQL	ug/Kg	J (all detects)
	4,4'-DDT	J	0.31	0.35	PQL	ug/Kg	
	Chlordane	J	1.8	3.5	PQL	ug/Kg	
SL-016-SA5DS-SS-0.0-0.5	ALPHA-BHC	J	0.076	0.17	PQL	ug/Kg	J (all detects)
	Chlordane	J	2.5	3.6	PQL	ug/Kg	
	HEPTACHLOR	J	0.077	0.17	PQL	ug/Kg	
SL-034-SA5DS-SS-0.0-0.5	4,4'-DDE	J	0.10	0.35	PQL	ug/Kg	J (all detects)
	4,4'-DDT	J	0.22	0.35	PQL	ug/Kg	
	Chlordane	J	0.90	3.5	PQL	ug/Kg	
	gamma-BHC (Lindane)	J	0.038	0.17	PQL	ug/Kg	
SL-040-SA5DS-SS-0.0-0.5	BETA-BHC	J	0.081	0.17	PQL	ug/Kg	J (all detects)
	gamma-BHC (Lindane)	J	0.053	0.17	PQL	ug/Kg	

Method: 8082

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP-02-SA5DS-QC-092811	AROCLOR 1254	J	0.62	1.8	PQL	ug/Kg	J (all detects)
SL-007-SA5DS-SS-0.0-0.5	AROCLOR 1254	J	1.2	1.7	PQL	ug/Kg	J (all detects)
	AROCLOR 1260	J	1.5	1.7	PQL	ug/Kg	
SL-008-SA5DS-SS-0.0-0.5	AROCLOR 1254	J	1.6	1.7	PQL	ug/Kg	J (all detects)
	Aroclor 5460	J	3.1	3.3	PQL	ug/Kg	
SL-010-SA5DS-SS-0.0-0.5	AROCLOR 1260	J	1.2	1.7	PQL	ug/Kg	J (all detects)
	Aroclor 5460	J	3.1	3.3	PQL	ug/Kg	
SL-013-SA5DS-SS-0.0-0.5	AROCLOR 1254	J	1.2	1.7	PQL	ug/Kg	J (all detects)
	Aroclor 5460	J	1.9	3.4	PQL	ug/Kg	
SL-014-SA5DS-SS-0.0-0.5	AROCLOR 1254	J	0.92	1.7	PQL	ug/Kg	J (all detects)
	AROCLOR 1260	J	0.92	1.7	PQL	ug/Kg	
	Aroclor 5460	J	2.4	3.3	PQL	ug/Kg	
SL-015-SA5DS-SS-0.0-0.5	Aroclor 5460	J	1.5	3.4	PQL	ug/Kg	J (all detects)
SL-016-SA5DS-SS-0.0-0.5	Aroclor 5460	J	2.9	3.5	PQL	ug/Kg	J (all detects)
SL-040-SA5DS-SS-0.0-0.5	AROCLOR 1254	J	0.85	1.7	PQL	ug/Kg	J (all detects)
	AROCLOR 1260	J	1.5	1.7	PQL	ug/Kg	
	Aroclor 5460	J	2.9	3.3	PQL	ug/Kg	
SL-103-SA7-SB-18.0-19.0	AROCLOR 1254	J	0.49	1.9	PQL	ug/Kg	J (all detects)
SL-106-SA7-SB-4.0-5.0	AROCLOR 1248	J	1.5	1.8	PQL	ug/Kg	J (all detects)
	AROCLOR 1254	J	1.1	1.8	PQL	ug/Kg	
	AROCLOR 1260	J	1.1	1.8	PQL	ug/Kg	
SL-106-SA7-SB-9.0-10.0	AROCLOR 1254	J	0.45	1.8	PQL	ug/Kg	J (all detects)
	AROCLOR 1260	J	0.71	1.8	PQL	ug/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DE257 | Laboratory: LL

EDD Filename: DE257_v1. | eQAPP Name: CDM_SSFL_110509

Method: 8151A

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-014-SA5DS-SS-0.0-0.5	DICHLOROPROP	J	1.0	1.7	PQL	ug/Kg	J (all detects)

Method: 8260B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-106-SA7-SB-15.5	2-BUTANONE (MEK)	J	2.9	8.3	PQL	ug/Kg	J (all detects)
	ETHYLBENZENE	J	0.08	4.2	PQL	ug/Kg	
	m,p-Xylene	J	0.32	4.2	PQL	ug/Kg	
	METHYLENE CHLORIDE	J	0.72	4.2	PQL	ug/Kg	
	TOLUENE	J	0.42	4.2	PQL	ug/Kg	

Method: 8270C

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP-02-SA5DS-QC-092811	BIS(2-ETHYLHEXYL)PHTHALATE	J	48	350	PQL	ug/Kg	J (all detects)

Method: 8270C SIM

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-007-SA5DS-SS-0.0-0.5	BIS(2-ETHYLHEXYL)PHTHALATE	J	10	18	PQL	ug/Kg	J (all detects)
	CHRYSENE	J	0.84	1.7	PQL	ug/Kg	
	FLUORANTHENE	J	1.0	1.7	PQL	ug/Kg	
	PYRENE	J	1.0	1.7	PQL	ug/Kg	
SL-008-SA5DS-SS-0.0-0.5	BENZO(A)PYRENE	J	0.87	1.7	PQL	ug/Kg	J (all detects)
	BENZO(B)FLUORANTHENE	J	1.5	1.7	PQL	ug/Kg	
	BIS(2-ETHYLHEXYL)PHTHALATE	J	14	18	PQL	ug/Kg	
	Butylbenzylphthalate	J	11	18	PQL	ug/Kg	
	CHRYSENE	J	1.2	1.7	PQL	ug/Kg	
	FLUORANTHENE	J	1.6	1.7	PQL	ug/Kg	
	NAPHTHALENE	J	0.77	1.7	PQL	ug/Kg	
	PHENANTHRENE	J	0.77	1.7	PQL	ug/Kg	
	PYRENE	J	1.3	1.7	PQL	ug/Kg	
SL-009-SA5DS-SS-0.0-0.5	BENZO(A)PYRENE	J	0.84	1.7	PQL	ug/Kg	J (all detects)
	BENZO(B)FLUORANTHENE	J	1.4	1.7	PQL	ug/Kg	
	BIS(2-ETHYLHEXYL)PHTHALATE	J	9.5	18	PQL	ug/Kg	
	CHRYSENE	J	1.2	1.7	PQL	ug/Kg	
	NAPHTHALENE	J	0.96	1.7	PQL	ug/Kg	
	PHENANTHRENE	J	1.1	1.7	PQL	ug/Kg	
	PYRENE	J	1.5	1.7	PQL	ug/Kg	
SL-010-SA5DS-SS-0.0-0.5	BENZO(A)PYRENE	J	0.89	1.7	PQL	ug/Kg	J (all detects)
	BENZO(B)FLUORANTHENE	J	1.5	1.7	PQL	ug/Kg	
	CHRYSENE	J	1.3	1.7	PQL	ug/Kg	
	NAPHTHALENE	J	0.84	1.7	PQL	ug/Kg	
	PHENANTHRENE	J	0.90	1.7	PQL	ug/Kg	
	PYRENE	J	1.4	1.7	PQL	ug/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DE257 **Laboratory: LL**

EDD Filename: DE257_v1. **eQAPP Name: CDM_SSFL_110509**

Method: 8270C SIM

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-013-SA5DS-SS-0.0-0.5	BENZO(A)PYRENE	J	0.74	1.7	PQL	ug/Kg	J (all detects)
	BIS(2-ETHYLHEXYL)PHTHALATE	J	6.5	18	PQL	ug/Kg	
	CHRYSENE	J	0.81	1.7	PQL	ug/Kg	
	FLUORANTHENE	J	1.1	1.7	PQL	ug/Kg	
	NAPHTHALENE	J	0.73	1.7	PQL	ug/Kg	
	PHENANTHRENE	J	0.75	1.7	PQL	ug/Kg	
	PYRENE	J	1.1	1.7	PQL	ug/Kg	
SL-014-SA5DS-SS-0.0-0.5	BENZO(A)ANTHRACENE	J	0.68	1.7	PQL	ug/Kg	J (all detects)
	BENZO(A)PYRENE	J	1.1	1.7	PQL	ug/Kg	
	CHRYSENE	J	1.4	1.7	PQL	ug/Kg	
	NAPHTHALENE	J	0.80	1.7	PQL	ug/Kg	
	PHENANTHRENE	J	1.0	1.7	PQL	ug/Kg	
	PYRENE	J	1.6	1.7	PQL	ug/Kg	
SL-015-SA5DS-SS-0.0-0.5	BENZO(A)PYRENE	J	0.88	1.7	PQL	ug/Kg	J (all detects)
	BIS(2-ETHYLHEXYL)PHTHALATE	J	15	18	PQL	ug/Kg	
	CHRYSENE	J	1.2	1.7	PQL	ug/Kg	
	FLUORANTHENE	J	1.5	1.7	PQL	ug/Kg	
	NAPHTHALENE	J	0.69	1.7	PQL	ug/Kg	
	PHENANTHRENE	J	1.0	1.7	PQL	ug/Kg	
	PYRENE	J	1.5	1.7	PQL	ug/Kg	
SL-016-SA5DS-SS-0.0-0.5	BENZO(A)PYRENE	J	0.85	1.7	PQL	ug/Kg	J (all detects)
	BIS(2-ETHYLHEXYL)PHTHALATE	J	10	19	PQL	ug/Kg	
	CHRYSENE	J	1.2	1.7	PQL	ug/Kg	
	FLUORANTHENE	J	1.4	1.7	PQL	ug/Kg	
	FLUORENE	J	0.81	1.7	PQL	ug/Kg	
	NAPHTHALENE	J	0.75	1.7	PQL	ug/Kg	
	PHENANTHRENE	J	1.1	1.7	PQL	ug/Kg	
	PYRENE	J	1.3	1.7	PQL	ug/Kg	
SL-017-SA5DS-SS-0.0-0.5	BENZO(A)ANTHRACENE	J	1.1	1.7	PQL	ug/Kg	J (all detects)
	BENZO(G,H,I)PERYLENE	J	0.68	1.7	PQL	ug/Kg	
	BIS(2-ETHYLHEXYL)PHTHALATE	J	15	18	PQL	ug/Kg	
	DIBENZO(A,H)ANTHRACENE	J	1.0	1.7	PQL	ug/Kg	
	FLUORENE	J	1.3	1.7	PQL	ug/Kg	
	INDENO(1,2,3-CD)PYRENE	J	0.67	1.7	PQL	ug/Kg	
	NAPHTHALENE	J	0.95	1.7	PQL	ug/Kg	
	PHENANTHRENE	J	1.4	1.7	PQL	ug/Kg	
SL-033-SA5DS-SS-0.0-0.5	BENZO(B)FLUORANTHENE	J	0.96	1.7	PQL	ug/Kg	J (all detects)
	BIS(2-ETHYLHEXYL)PHTHALATE	J	8.4	19	PQL	ug/Kg	
SL-034-SA5DS-SS-0.0-0.5	BENZO(B)FLUORANTHENE	J	1.0	1.7	PQL	ug/Kg	J (all detects)
SL-040-SA5DS-SS-0.0-0.5	BENZO(A)ANTHRACENE	J	0.77	1.7	PQL	ug/Kg	J (all detects)
	BENZO(A)PYRENE	J	1.2	1.7	PQL	ug/Kg	
	BIS(2-ETHYLHEXYL)PHTHALATE	J	13	18	PQL	ug/Kg	
	Butylbenzylphthalate	J	8.8	18	PQL	ug/Kg	
	NAPHTHALENE	J	1.4	1.7	PQL	ug/Kg	
	PHENANTHRENE	J	1.5	1.7	PQL	ug/Kg	
SL-103-SA7-SB-18.0-19.0	BENZO(B)FLUORANTHENE	J	1.1	1.8	PQL	ug/Kg	J (all detects)
	CHRYSENE	J	0.69	1.8	PQL	ug/Kg	
SL-106-SA7-SB-16.5-17.5	BENZO(G,H,I)PERYLENE	J	1.2	1.8	PQL	ug/Kg	J (all detects)
	BIS(2-ETHYLHEXYL)PHTHALATE	J	6.8	19	PQL	ug/Kg	
	CHRYSENE	J	1.3	1.8	PQL	ug/Kg	
SL-106-SA7-SB-19.0-20.0	ANTHRACENE	J	1.3	1.8	PQL	ug/Kg	J (all detects)
	BENZO(G,H,I)PERYLENE	J	1.4	1.8	PQL	ug/Kg	
	BIS(2-ETHYLHEXYL)PHTHALATE	J	15	19	PQL	ug/Kg	
	INDENO(1,2,3-CD)PYRENE	J	1.3	1.8	PQL	ug/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DE257

Laboratory: LL

EDD Filename: DE257_v1.

eQAPP Name: CDM_SSFL_110509

Method: 8270C SIM

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-106-SA7-SB-4.0-5.0	BENZO(G,H,I)PERYLENE	J	0.70	1.7	PQL	ug/Kg	
	CHRYSENE	J	1.1	1.7	PQL	ug/Kg	J (all detects)
	PYRENE	J	0.72	1.7	PQL	ug/Kg	
SL-106-SA7-SB-9.0-10.0	BENZO(B)FLUORANTHENE	J	0.82	1.8	PQL	ug/Kg	J (all detects)

Method: 8315A

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-106-SA7-SB-19.0-20.0	FORMALDEHYDE	J	1200	1600	PQL	ug/Kg	J (all detects)

LDC #: 26864A4

SDG #: DE257

Laboratory: Lancaster Laboratories

VALIDATION COMPLETENESS WORKSHEET

ADR

Date: 1/4/12

Page: 1 of 1

Reviewer: [illegible]

2nd Reviewer: [illegible]

METHOD: Metals (EPA SW 846 Method 6010B/6020A/7000)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	N	Sampling dates:
II.	ICP/MS Tune	N	
III.	Calibration	N	
IV.	Blanks	SW ~~A~~	~~N, qual by ZOB/COB~~ N
V.	ICP Interference Check Sample (ICS) Analysis	N	
VI.	Matrix Spike Analysis	N SW	Al, Ba, Ca, Fe, Mg, K, Ti, V, Zn > 4X
VII.	Duplicate Sample Analysis	N A	Ag < 5X
VIII.	Laboratory Control Samples (LCS)	N A	SRM
IX.	Internal Standard (ICP-MS)	N	
X.	Furnace Atomic Absorption QC	N	
XI.	ICP Serial Dilution	A	
XII.	Sample Result Verification	N	
XIII.	Overall Assessment of Data	N	
XIV.	Field Duplicates	—	
XV	Field Blanks	SW	EB = 19

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:

1	SL-103-SA7-SB-18.0-19.0	11	SL-014-SA5DS-SS-0.0-0.5	21	SL-034-SA5DS-SS-0.0-0.5MSD	31	
2	SL-106-SA7-SB-4.0-5.0	12	SL-015-SA5DS-SS-0.0-0.5	22	SL-034-SA5DS-SS-0.0-0.5DUP	32	
3	SL-106-SA7-SB-9.0-10.0	13	SL-016-SA5DS-SS-0.0-0.5	23		33	
4	SL-106-SA7-SB-16.5-17.5	14	SL-017-SA5DS-SS-0.0-0.5	24		34	
5	SL-106-SA7-SB-19.0-20.0	15	SL-033-SA5DS-SS-0.0-0.5	25		35	
6	SL-007-SA5DS-SS-0.0-0.5	16	SL-034-SA5DS-SS-0.0-0.5	26		36	
7	SL-008-SA5DS-SS-0.0-0.5	17	SL-040-SA5DS-SS-0.0-0.5	27		37	
8	SL-009-SA5DS-SS-0.0-0.5	18	DUP-02-SA5DS-QC-092811	28		38	
9	SL-010-SA5DS-SS-0.0-0.5	19	EB-SA5DS-SS-092811	29		39	
10	SL-013-SA5DS-SS-0.0-0.5	20	SL-034-SA5DS-SS-0.0-0.5MS	30		40	

Notes:

LDC #: 26864A4

VALIDATION FINDINGS WORKSHEET
PB/ICB/CCB QUALIFIED SAMPLES

METHOD: Trace metals (EPA SW 864 Method 6010B/6020/7000)
Soil preparation factor applied: 100X
Sample Concentration units, unless otherwise noted: ug/L
Associated Samples: All AQ
Reason: B

Analyte	Maximum PB[a] (mg/Kg)	Maximum PB[a] (ug/L)	Maximum ICB/CCB[a] (ug/L)	Action Limit	19									
P			2.7	13.5	10.5									
Sb			0.39	1.95										
Pb			0.061	0.305										
Hg			0.036	0.18	0.045									

Samples with analyte concentrations within five times the associated ICB, CCB or PB concentration are listed above with the identifications from the Validation Completeness Worksheet. These sample results were qualified as not detected, "U". Note : a - The listed analyte concentration is the highest ICB, CCB, or PB detected in the analysis of each element.

LDC #: 26864A4

VALIDATION FINDINGS WORKSHEET
Field Blanks

Reviewer: [signature]
2nd Reviewer: [signature]

METHOD: Trace Metals (EPA SW846 6010B/6020/7000)

(Y) N N/A Were field blanks identified in this SDG?

(Y) N N/A Were target analytes detected in the field blanks?

Blank units: ug/L **Associated sample units:** mg/Kg

Sampling date: 9/28/11 Soil factor applied 100X, Hg:167X

Field blank type: (circle one) Field Blank / Rinsate / Other: Associated Samples: ~~All Soil~~ 6-18 Reason Code: F

Analyte	Blank ID	Sample Identification												
	19	Action Level	~~2~~	~~3~~	~~4~~	~~5~~	6	8	9	10	11	14		
B	2.5	1.25												
Cd	0.22	0.11	~~0.11~~											
Pb	2.6	1.3												
Hg	0.045	0.037575		~~0.0073~~	~~0.014~~	~~0.0073~~	0.012	0.010	0.013	0.0081	0.011	0.024		
Sr	10.5	5.25												

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
Samples with analyte concentrations within five times the associated field blank concentration are listed above, these sample results were qualified as not detected, "U".

Lancaster Laboratories

QUALITY ASSURANCE SUMMARY
FORM 5A(MS/MSD)
MATRIX SPIKE/MATRIX SPIKE DUPLICATE
SDG No.: DE257
Matrix: SOIL Level (low/med): LOW

Background Lab Sample ID: 6422539BKG Matrix Spike Lab Sample ID: 6422540MS Matrix Spike Duplicate Lab Sample ID: 6422541MSD
% Solids for Sample: 96.0
Batch Id(s): P27208B, P27226B, P27211C

Analyte	Mass	BKG Sample Result	C	MS Sample Result	C	MSD Sample Result	C	MS Spike Added	MSD Spike Added	Units	MS %R	Q	MSD %R	Q	RPD	Q	Control Limit %R	Control Limit RPD	M
Aluminum		31930.1196		36643.1450		37373.8215		200.3205	204.2484	MG/KG	2353		2665		2		75	20	P
Antimony	121	0.3921		1.1542		1.1454		1.2500	1.2376	MG/KG	61	N	61	N	1		75 - 125	20	MS
Arsenic	75	7.4010		10.4167		9.9134		2.0833	2.0627	MG/KG	145	N	122		5		75 - 125	20	MS
Barium	137	182.4876		151.3542		149.7009		10.4167	10.3135	MG/KG	-299		-318		1		75	20	MS
Beryllium	9	1.1559		2.1188		2.0710		0.8333	0.8251	MG/KG	116		111		2		75 - 125	20	MS
Boron		15.5456		215.1252		219.4210		200.3205	204.2484	MG/KG	100		100		2		84 - 115	20	P
Cadmium	111	0.3045		1.6579		1.6679		1.0417	1.0314	MG/KG	130	N	132	N	1		75 - 125	20	MS
Calcium		9213.1271		9328.0769		9594.2330		400.6410	408.4967	MG/KG	29		93		3		75	20	P
Chromium	52	39.9752		51.5000		54.3317		10.4167	10.3135	MG/KG	111		139	N	5		75 - 125	20	MS
Cobalt	59	13.9212		78.8542		80.6106		52.0833	51.5677	MG/KG	125		129	N	2		75 - 125	20	MS
Copper	63	21.5965		34.8750		34.7772		10.4167	10.3135	MG/KG	127	N	128	N	0		75 - 125	20	MS
Iron		37434.7669		37119.8317		39290.6924		100.1603	102.1242	MG/KG	-314		1817		6		75	20	P
Lead	208	12.4278		16.4083		16.7987		3.1250	3.0941	MG/KG	127		141		2		75 - 125		MS
Lithium		31.5584		131.1308		135.4126		100.1603	102.1242	MG/KG	99		102		3		82 - 114	20	P
Magnesium		8844.7174		9112.7113		9217.3621		200.3205	204.2484	MG/KG	134		182		1		75	20	P
Manganese		369.7556		411.6577		421.0590		50.0801	51.0621	MG/KG	84		100		2			20	P
Mercury		0.0074	U	0.1815		0.1742		0.1729	0.1643	MG/KG	105		106		4		65 - 135	20	CV
Molybdenum	98	0.5476		14.2854		14.1172		10.4167	10.3135	MG/KG	132	N	132	N	1		75 - 125	20	MS
Nickel	60	27.7847		42.3542		44.1007		10.4167	10.3135	MG/KG	140	N	158	N	4		75 - 125	20	MS
Phosphorus		510.6817		605.2073		630.6097		100.1603	102.1242	MG/KG	94		117		4			20	P
Potassium		4979.0058		6442.1945		6621.1152		1001.6026	1021.2418	MG/KG	146		161		3		75	20	P
Selenium	78	0.2719	B	2.6167		2.6753		2.0833	2.0627	MG/KG	113		117		2		75 - 125	20	MS
Silver	107	0.0485	B	13.4458		13.2653		10.4167	10.3135	MG/KG	129	N	128	N	1		75 - 125	20	MS
Sodium		100.2279	B	1076.7728		1088.8807		1001.6026	1021.2418	MG/KG	97		97		1		75 - 125	20	P
Strontium		40.2527		135.6460		138.6509		100.1603	102.1242	MG/KG	95		96		2		75 - 115	20	P
Thallium	203	0.4319		0.9708		0.9383		0.4167	0.4125	MG/KG	129	N	123		3		75 - 125	20	MS
Tin		2.9455	B	341.2260		350.2522		400.6410	408.4967	MG/KG	84		85		3		80 - 110	20	P
Titanium		1540.2042		1952.6222		2059.2218		100.1603	102.1242	MG/KG	412		508		5		75	20	P
Vanadium	51	78.9810		92.5625		97.9167		10.4167	10.3135	MG/KG	130		184		6			20	MS
Zinc	66	101.6708		115.6875		113.9233		10.4167	10.3135	MG/KG	135		119		2			20	MS
Zirconium		4.7844	B	93.7049		96.7647		100.1603	102.1242	MG/KG	89		90		3		81 - 110	20	P

METHODS:
P = ICP Atomic Emission Spectrometer
MS = ICP Mass Spectrometry
CV = Cold Vapor
AF = Cold Vapor Atomic Fluorescence

CONCENTRATION QUALIFIERS:
U= Below MDL, B= Below LOQ
FLAGS:
N = Matrix Spike OOS, * = Duplicate OOS

SAMPLE DELIVERY GROUP

DE269

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
13-Oct-2011	SL-006-SA3-SB-9.0-10.0	6438619	N	3050B	6010B	III
13-Oct-2011	SL-006-SA3-SB-9.0-10.0	6438619	N	3050B	6020	III
13-Oct-2011	SL-006-SA3-SB-9.0-10.0	6438619	N	3060A	7199	III
13-Oct-2011	SL-006-SA3-SB-9.0-10.0	6438619	N	3550B	8082	III
13-Oct-2011	SL-006-SA3-SB-9.0-10.0	6438619	N	3550B	8270C	III
13-Oct-2011	SL-006-SA3-SB-9.0-10.0	6438619	N	3550B	8270C SIM	III
13-Oct-2011	SL-006-SA3-SB-9.0-10.0	6438619	N	METHOD	300.0	III
13-Oct-2011	SL-006-SA3-SB-9.0-10.0	6438619	N	METHOD	314.0	III
13-Oct-2011	SL-006-SA3-SB-9.0-10.0	6438619	N	METHOD	7471A	III
13-Oct-2011	SL-006-SA3-SB-4.0-5.0	6438618	N	3050B	6010B	III
13-Oct-2011	SL-006-SA3-SB-4.0-5.0	6438618	N	3050B	6020	III
13-Oct-2011	SL-006-SA3-SB-4.0-5.0	6438618	N	3060A	7199	III
13-Oct-2011	SL-006-SA3-SB-4.0-5.0	6438618	N	3550B	8082	III
13-Oct-2011	SL-006-SA3-SB-4.0-5.0	6438618	N	3550B	8270C	III
13-Oct-2011	SL-006-SA3-SB-4.0-5.0	6438618	N	3550B	8270C SIM	III
13-Oct-2011	SL-006-SA3-SB-4.0-5.0	6438618	N	METHOD	300.0	III
13-Oct-2011	SL-006-SA3-SB-4.0-5.0	6438618	N	METHOD	314.0	III
13-Oct-2011	SL-006-SA3-SB-4.0-5.0	6438618	N	METHOD	7471A	III
13-Oct-2011	SL-006-SA3-SB-4.0-5.0DUP	P438618D271513B	DUP	METHOD	314.0	III
13-Oct-2011	SL-006-SA3-SB-4.0-5.0MSD	P438618M261405	MSD	3550B	8270C SIM	III
13-Oct-2011	SL-006-SA3-SB-4.0-5.0MS	P438618R261332	MS	3550B	8270C SIM	III
13-Oct-2011	SL-006-SA3-SB-4.0-5.0MS	P438618R271536B	MS	METHOD	314.0	III
14-Oct-2011	TB-101411	6438628	TB	3520C	1625C	III
14-Oct-2011	TB-101411	6438629	TB	3546	1625C	III
14-Oct-2011	SL-037-SA5DS-SB-9.0-10.0	6438623	N	3050B	6010B	III
14-Oct-2011	SL-037-SA5DS-SB-9.0-10.0	6438623	N	3050B	6020	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
14-Oct-2011	SL-037-SA5DS-SB-9.0-10.0	6438623	N	3060A	7199	III
14-Oct-2011	SL-037-SA5DS-SB-9.0-10.0	6438623	N	3550B	8082	III
14-Oct-2011	SL-037-SA5DS-SB-9.0-10.0	6438623	N	3550B	8270C	III
14-Oct-2011	SL-037-SA5DS-SB-9.0-10.0	6438623	N	3550B	8270C SIM	III
14-Oct-2011	SL-037-SA5DS-SB-9.0-10.0	6438623	N	METHOD	300.0	III
14-Oct-2011	SL-037-SA5DS-SB-9.0-10.0	6438623	N	METHOD	314.0	III
14-Oct-2011	SL-037-SA5DS-SB-9.0-10.0	6438623	N	METHOD	7471A	III
14-Oct-2011	SL-037-SA5DS-SB-4.0-5.0	6438622	N	3050B	6010B	III
14-Oct-2011	SL-037-SA5DS-SB-4.0-5.0	6438622	N	3050B	6020	III
14-Oct-2011	SL-037-SA5DS-SB-4.0-5.0	6438622	N	3060A	7199	III
14-Oct-2011	SL-037-SA5DS-SB-4.0-5.0	6438622	N	3550B	8082	III
14-Oct-2011	SL-037-SA5DS-SB-4.0-5.0	6438622	N	3550B	8270C	III
14-Oct-2011	SL-037-SA5DS-SB-4.0-5.0	6438622	N	3550B	8270C SIM	III
14-Oct-2011	SL-037-SA5DS-SB-4.0-5.0	6438622	N	METHOD	300.0	III
14-Oct-2011	SL-037-SA5DS-SB-4.0-5.0	6438622	N	METHOD	314.0	III
14-Oct-2011	SL-037-SA5DS-SB-4.0-5.0	6438622	N	METHOD	7471A	III
14-Oct-2011	SL-038-SA5DS-SB-9.0-10.0	6438625	N	3050B	6010B	III
14-Oct-2011	SL-038-SA5DS-SB-9.0-10.0	6438625	N	3050B	6020	III
14-Oct-2011	SL-038-SA5DS-SB-9.0-10.0	6438625	N	3060A	7199	III
14-Oct-2011	SL-038-SA5DS-SB-9.0-10.0	6438625	N	3550B	8082	III
14-Oct-2011	SL-038-SA5DS-SB-9.0-10.0	6438625	N	3550B	8270C	III
14-Oct-2011	SL-038-SA5DS-SB-9.0-10.0	6438625	N	3550B	8270C SIM	III
14-Oct-2011	SL-038-SA5DS-SB-9.0-10.0	6438625	N	METHOD	300.0	III
14-Oct-2011	SL-038-SA5DS-SB-9.0-10.0	6438625	N	METHOD	314.0	III
14-Oct-2011	SL-038-SA5DS-SB-9.0-10.0	6438625	N	METHOD	7471A	III
14-Oct-2011	SL-038-SA5DS-SB-4.0-5.0	6438624	N	3050B	6010B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
14-Oct-2011	SL-038-SA5DS-SB-4.0-5.0	6438624	N	3050B	6020	III
14-Oct-2011	SL-038-SA5DS-SB-4.0-5.0	6438624	N	3060A	7199	III
14-Oct-2011	SL-038-SA5DS-SB-4.0-5.0	6438624	N	3550B	8082	III
14-Oct-2011	SL-038-SA5DS-SB-4.0-5.0	6438624	N	3550B	8270C	III
14-Oct-2011	SL-038-SA5DS-SB-4.0-5.0	6438624	N	3550B	8270C SIM	III
14-Oct-2011	SL-038-SA5DS-SB-4.0-5.0	6438624	N	METHOD	300.0	III
14-Oct-2011	SL-038-SA5DS-SB-4.0-5.0	6438624	N	METHOD	314.0	III
14-Oct-2011	SL-038-SA5DS-SB-4.0-5.0	6438624	N	METHOD	7471A	III
14-Oct-2011	SL-036-SA5DS-SB-9.0-10.0	6438621	N	3050B	6010B	III
14-Oct-2011	SL-036-SA5DS-SB-9.0-10.0	6438621	N	3050B	6020	III
14-Oct-2011	SL-036-SA5DS-SB-9.0-10.0	6438621	N	3060A	7199	III
14-Oct-2011	SL-036-SA5DS-SB-9.0-10.0	6438621	N	3550B	8082	III
14-Oct-2011	SL-036-SA5DS-SB-9.0-10.0	6438621	N	3550B	8270C	III
14-Oct-2011	SL-036-SA5DS-SB-9.0-10.0	6438621	N	3550B	8270C SIM	III
14-Oct-2011	SL-036-SA5DS-SB-9.0-10.0	6438621	N	METHOD	300.0	III
14-Oct-2011	SL-036-SA5DS-SB-9.0-10.0	6438621	N	METHOD	314.0	III
14-Oct-2011	SL-036-SA5DS-SB-9.0-10.0	6438621	N	METHOD	7471A	III
14-Oct-2011	SL-036-SA5DS-SB-4.0-5.0	6438620	N	3050B	6010B	III
14-Oct-2011	SL-036-SA5DS-SB-4.0-5.0	6438620	N	3050B	6020	III
14-Oct-2011	SL-036-SA5DS-SB-4.0-5.0	6438620	N	3060A	7199	III
14-Oct-2011	SL-036-SA5DS-SB-4.0-5.0	6438620	N	3550B	8082	III
14-Oct-2011	SL-036-SA5DS-SB-4.0-5.0	6438620	N	3550B	8270C	III
14-Oct-2011	SL-036-SA5DS-SB-4.0-5.0	6438620	N	3550B	8270C SIM	III
14-Oct-2011	SL-036-SA5DS-SB-4.0-5.0	6438620	N	METHOD	300.0	III
14-Oct-2011	SL-036-SA5DS-SB-4.0-5.0	6438620	N	METHOD	314.0	III
14-Oct-2011	SL-036-SA5DS-SB-4.0-5.0	6438620	N	METHOD	7471A	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
14-Oct-2011	EB-SA3-SB-101411	6438627	EB	3520C	1625C	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	3050B	6010B	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	3050B	6020	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	3060A	7199	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	3546	1625C	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	3550B	8015B	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	3550B	8015M	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	3550B	8082	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	3550B	8270C	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	3550B	8270C SIM	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	8330	8330A	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	METHOD	300.0	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	METHOD	314.0	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	METHOD	7471A	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	METHOD	8015B	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	METHOD	8015M	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	METHOD	8315A	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438626	N	METHOD	9012B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: PrepDE269_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6010B **Matrix:** SO

Sample ID: SL-006-SA3-SB-4.0-5.0 *Collected:* 10/13/2011 3:29:00 *Analysis Type:* REA3 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
POTASSIUM	2230		12.0	MDL	53.0	PQL	mg/Kg	J	Q
SODIUM	86.7	J	6.31	MDL	106	PQL	mg/Kg	J	Z

Sample ID: SL-006-SA3-SB-4.0-5.0 *Collected:* 10/13/2011 3:29:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
IRON	18300		2.79	MDL	21.4	PQL	mg/Kg	J	E
TIN	2.71	J	0.343	MDL	10.7	PQL	mg/Kg	U	B
Zirconium	1.24	J	0.492	MDL	5.35	PQL	mg/Kg	J	Z

Sample ID: SL-006-SA3-SB-9.0-10.0 *Collected:* 10/13/2011 2:47:00 *Analysis Type:* REA3 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
POTASSIUM	1560		12.4	MDL	55.0	PQL	mg/Kg	J	Q

Sample ID: SL-006-SA3-SB-9.0-10.0 *Collected:* 10/13/2011 2:47:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
IRON	18700		2.90	MDL	22.2	PQL	mg/Kg	J	E
TIN	2.92	J	0.355	MDL	11.1	PQL	mg/Kg	U	B
Zirconium	1.23	J	0.511	MDL	5.55	PQL	mg/Kg	J	Z

Sample ID: SL-036-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:38:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
IRON	33700		5.81	MDL	44.5	PQL	mg/Kg	J	E

Sample ID: SL-036-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:38:00 *Analysis Type:* REA3 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
POTASSIUM	3350		12.7	MDL	56.2	PQL	mg/Kg	J	Q

Sample ID: SL-036-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:38:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	2.64	J	0.356	MDL	11.1	PQL	mg/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: PrepDE269_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6010B **Matrix:** SO

Sample ID: SL-036-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 11:34:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
IRON	32600		5.78	MDL	44.3	PQL	mg/Kg	J	E

Sample ID: SL-036-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 11:34:00 *Analysis Type:* REA3 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
POTASSIUM	3050		12.7	MDL	56.4	PQL	mg/Kg	J	Q

Sample ID: SL-036-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 11:34:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	2.81	J	0.354	MDL	11.1	PQL	mg/Kg	U	B

Sample ID: SL-037-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 9:47:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
IRON	35200		5.95	MDL	45.6	PQL	mg/Kg	J	E

Sample ID: SL-037-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 9:47:00 *Analysis Type:* REA3 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
POTASSIUM	3700		12.7	MDL	56.4	PQL	mg/Kg	J	Q

Sample ID: SL-037-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 9:47:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	2.87	J	0.365	MDL	11.4	PQL	mg/Kg	U	B
Zirconium	4.87	J	0.524	MDL	5.70	PQL	mg/Kg	J	Z

Sample ID: SL-037-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 9:05:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
IRON	40800		5.99	MDL	45.9	PQL	mg/Kg	J	E

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: PrepDE269_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6010B **Matrix:** SO

Sample ID: SL-037-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 9:05:00 *Analysis Type:* REA3 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
POTASSIUM	4230		13.0	MDL	57.4	PQL	mg/Kg	J	Q

Sample ID: SL-037-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 9:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	3.17	J	0.367	MDL	11.5	PQL	mg/Kg	U	B
Zirconium	4.87	J	0.528	MDL	5.74	PQL	mg/Kg	J	Z

Sample ID: SL-038-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:00:00 *Analysis Type:* REA3 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
POTASSIUM	3760		12.2	MDL	54.0	PQL	mg/Kg	J	Q

Sample ID: SL-038-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
IRON	27200		2.79	MDL	21.4	PQL	mg/Kg	J	E
TIN	2.50	J	0.342	MDL	10.7	PQL	mg/Kg	U	B
Zirconium	4.26	J	0.492	MDL	5.35	PQL	mg/Kg	J	Z

Sample ID: SL-038-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 10:27:00 *Analysis Type:* REA3 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
POTASSIUM	2800		11.8	MDL	52.4	PQL	mg/Kg	J	Q

Sample ID: SL-038-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 10:27:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
IRON	27100		2.79	MDL	21.4	PQL	mg/Kg	J	E
TIN	2.73	J	0.342	MDL	10.7	PQL	mg/Kg	U	B

Sample ID: SL-164-SA7-SB-0.5-1.5 *Collected:* 10/14/2011 2:20:00 *Analysis Type:* REA3 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
POTASSIUM	1980		11.5	MDL	51.1	PQL	mg/Kg	J	Q
SODIUM	73.0	J	6.08	MDL	102	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: PrepDE269_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS **Method:** 6010B **Matrix:** SO

Sample ID: SL-164-SA7-SB-0.5-1.5 *Collected:* 10/14/2011 2:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
IRON	21200		2.61	MDL	20.0	PQL	mg/Kg	J	E
TIN	2.45	J	0.320	MDL	10.0	PQL	mg/Kg	U	B
Zirconium	0.552	J	0.461	MDL	5.01	PQL	mg/Kg	J	Z

Method Category: METALS **Method:** 6020 **Matrix:** SO

Sample ID: SL-006-SA3-SB-4.0-5.0 *Collected:* 10/13/2011 3:29:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.131	J	0.0615	MDL	0.424	PQL	mg/Kg	J	Z

Sample ID: SL-006-SA3-SB-4.0-5.0 *Collected:* 10/13/2011 3:29:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	74.4		0.112	MDL	0.424	PQL	mg/Kg	J	A

Sample ID: SL-006-SA3-SB-4.0-5.0 *Collected:* 10/13/2011 3:29:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0784	U	0.0784	MDL	0.212	PQL	mg/Kg	UJ	Q
CADMIUM	0.0492	J	0.0466	MDL	0.106	PQL	mg/Kg	J	Z
CHROMIUM	12.6		0.127	MDL	0.424	PQL	mg/Kg	J	A
COBALT	5.35		0.0212	MDL	0.106	PQL	mg/Kg	J	A
COPPER	4.36		0.0848	MDL	0.424	PQL	mg/Kg	J	A
LEAD	5.91		0.0108	MDL	0.212	PQL	mg/Kg	J	Q, A
NICKEL	7.96		0.106	MDL	0.424	PQL	mg/Kg	J	A
SILVER	0.0498	J	0.0151	MDL	0.106	PQL	mg/Kg	J	Z
VANADIUM	29.0		0.0233	MDL	0.106	PQL	mg/Kg	J	Q, A

Sample ID: SL-006-SA3-SB-9.0-10.0 *Collected:* 10/13/2011 2:47:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.114	J	0.0650	MDL	0.449	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: PrepDE269_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-006-SA3-SB-9.0-10.0 *Collected:* 10/13/2011 2:47:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	74.3		0.119	MDL	0.449	PQL	mg/Kg	J	A

Sample ID: SL-006-SA3-SB-9.0-10.0 *Collected:* 10/13/2011 2:47:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.161	J	0.0830	MDL	0.224	PQL	mg/Kg	J	Z, Q
CHROMIUM	15.3		0.135	MDL	0.449	PQL	mg/Kg	J	A
COBALT	5.76		0.0224	MDL	0.112	PQL	mg/Kg	J	A
COPPER	6.28		0.0897	MDL	0.449	PQL	mg/Kg	J	A
LEAD	7.77		0.0114	MDL	0.224	PQL	mg/Kg	J	Q, A
NICKEL	7.43		0.112	MDL	0.449	PQL	mg/Kg	J	A
SILVER	0.0453	J	0.0159	MDL	0.112	PQL	mg/Kg	J	Z
VANADIUM	38.3		0.0247	MDL	0.112	PQL	mg/Kg	J	Q, A

Sample ID: SL-036-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:38:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.110	J	0.0651	MDL	0.449	PQL	mg/Kg	J	Z

Sample ID: SL-036-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:38:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	112		0.119	MDL	0.449	PQL	mg/Kg	J	A

Sample ID: SL-036-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:38:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.276		0.0831	MDL	0.225	PQL	mg/Kg	J	Q
CADMIUM	0.0551	J	0.0494	MDL	0.112	PQL	mg/Kg	J	Z
CHROMIUM	28.3		0.135	MDL	0.449	PQL	mg/Kg	J	A
COBALT	13.0		0.0225	MDL	0.112	PQL	mg/Kg	J	A
COPPER	32.6		0.0898	MDL	0.449	PQL	mg/Kg	J	A
LEAD	17.3		0.0115	MDL	0.225	PQL	mg/Kg	J	Q, A
NICKEL	20.8		0.112	MDL	0.449	PQL	mg/Kg	J	A
VANADIUM	74.7		0.0247	MDL	0.112	PQL	mg/Kg	J	Q, A

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: PrepDE269_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-036-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 11:34:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.175	J	0.0654	MDL	0.451	PQL	mg/Kg	J	Z

Sample ID: SL-036-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 11:34:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	150		0.120	MDL	0.451	PQL	mg/Kg	J	A

Sample ID: SL-036-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 11:34:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.201	J	0.0835	MDL	0.226	PQL	mg/Kg	J	Z, Q
CHROMIUM	36.9		0.135	MDL	0.451	PQL	mg/Kg	J	A
COBALT	13.4		0.0226	MDL	0.113	PQL	mg/Kg	J	A
COPPER	16.7		0.0903	MDL	0.451	PQL	mg/Kg	J	A
LEAD	10.6		0.0115	MDL	0.226	PQL	mg/Kg	J	Q, A
NICKEL	20.5		0.113	MDL	0.451	PQL	mg/Kg	J	A
SILVER	0.0257	J	0.0160	MDL	0.113	PQL	mg/Kg	J	Z
VANADIUM	77.1		0.0248	MDL	0.113	PQL	mg/Kg	J	Q, A

Sample ID: SL-037-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 9:47:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.142	J	0.0654	MDL	0.451	PQL	mg/Kg	J	Z

Sample ID: SL-037-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 9:47:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	179		0.120	MDL	0.451	PQL	mg/Kg	J	A

Sample ID: SL-037-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 9:47:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.308		0.0835	MDL	0.226	PQL	mg/Kg	J	Q
CHROMIUM	38.9		0.135	MDL	0.451	PQL	mg/Kg	J	A
COBALT	12.8		0.0226	MDL	0.113	PQL	mg/Kg	J	A

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: PrepDE269_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-037-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 9:47:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
COPPER	17.2		0.0903	MDL	0.451	PQL	mg/Kg	J	A
LEAD	11.3		0.0115	MDL	0.226	PQL	mg/Kg	J	Q, A
NICKEL	23.4		0.113	MDL	0.451	PQL	mg/Kg	J	A
SILVER	0.0479	J	0.0160	MDL	0.113	PQL	mg/Kg	J	Z
VANADIUM	77.7		0.0248	MDL	0.113	PQL	mg/Kg	J	Q, A

Sample ID: SL-037-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 9:05:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.172	J	0.0672	MDL	0.464	PQL	mg/Kg	J	Z

Sample ID: SL-037-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 9:05:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	199		0.123	MDL	0.464	PQL	mg/Kg	J	A

Sample ID: SL-037-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 9:05:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.378		0.0858	MDL	0.232	PQL	mg/Kg	J	Q
CADMIUM	0.0708	J	0.0510	MDL	0.116	PQL	mg/Kg	J	Z
CHROMIUM	47.6		0.139	MDL	0.464	PQL	mg/Kg	J	A
COBALT	17.6		0.0232	MDL	0.116	PQL	mg/Kg	J	A
COPPER	25.8		0.0927	MDL	0.464	PQL	mg/Kg	J	A
LEAD	13.9		0.0118	MDL	0.232	PQL	mg/Kg	J	Q, A
NICKEL	30.5		0.116	MDL	0.464	PQL	mg/Kg	J	A
SILVER	0.0232	J	0.0165	MDL	0.116	PQL	mg/Kg	J	Z
VANADIUM	96.5		0.0255	MDL	0.116	PQL	mg/Kg	J	Q, A

Sample ID: SL-038-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:00:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.199	J	0.0633	MDL	0.437	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: PrepDE269_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-038-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:00:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	116		0.116	MDL	0.437	PQL	mg/Kg	J	A

Sample ID: SL-038-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:00:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.188	J	0.0808	MDL	0.218	PQL	mg/Kg	J	Z, Q
CHROMIUM	33.6		0.131	MDL	0.437	PQL	mg/Kg	J	A
COBALT	10.6		0.0218	MDL	0.109	PQL	mg/Kg	J	A
COPPER	13.1		0.0873	MDL	0.437	PQL	mg/Kg	J	A
LEAD	8.01		0.0111	MDL	0.218	PQL	mg/Kg	J	Q, A
NICKEL	17.9		0.109	MDL	0.437	PQL	mg/Kg	J	A
SILVER	0.0220	J	0.0155	MDL	0.109	PQL	mg/Kg	J	Z
VANADIUM	65.0		0.0240	MDL	0.109	PQL	mg/Kg	J	Q, A

Sample ID: SL-038-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 10:27:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.122	J	0.0607	MDL	0.419	PQL	mg/Kg	J	Z

Sample ID: SL-038-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 10:27:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	117		0.111	MDL	0.419	PQL	mg/Kg	J	A

Sample ID: SL-038-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 10:27:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.221		0.0775	MDL	0.209	PQL	mg/Kg	J	Q
CHROMIUM	40.4		0.126	MDL	0.419	PQL	mg/Kg	J	A
COBALT	10.0		0.0209	MDL	0.105	PQL	mg/Kg	J	A
COPPER	10.6		0.0838	MDL	0.419	PQL	mg/Kg	J	A
LEAD	8.06		0.0107	MDL	0.209	PQL	mg/Kg	J	Q, A
NICKEL	18.8		0.105	MDL	0.419	PQL	mg/Kg	J	A
SILVER	0.0413	J	0.0149	MDL	0.105	PQL	mg/Kg	J	Z
VANADIUM	72.6		0.0230	MDL	0.105	PQL	mg/Kg	J	Q, A

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: PrepDE269_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-164-SA7-SB-0.5-1.5 *Collected:* 10/14/2011 2:20:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.201	J	0.0581	MDL	0.401	PQL	mg/Kg	J	Z

Sample ID: SL-164-SA7-SB-0.5-1.5 *Collected:* 10/14/2011 2:20:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	88.2		0.106	MDL	0.401	PQL	mg/Kg	J	A

Sample ID: SL-164-SA7-SB-0.5-1.5 *Collected:* 10/14/2011 2:20:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.117	J	0.0741	MDL	0.200	PQL	mg/Kg	J	Z, Q
CADMIUM	0.0866	J	0.0441	MDL	0.100	PQL	mg/Kg	J	Z
CHROMIUM	22.4		0.120	MDL	0.401	PQL	mg/Kg	J	A
COBALT	6.94		0.0200	MDL	0.100	PQL	mg/Kg	J	A
COPPER	10.1		0.0801	MDL	0.401	PQL	mg/Kg	J	A
LEAD	5.70		0.0102	MDL	0.200	PQL	mg/Kg	J	Q, A
NICKEL	16.0		0.100	MDL	0.401	PQL	mg/Kg	J	A
SILVER	0.0314	J	0.0142	MDL	0.100	PQL	mg/Kg	J	Z
VANADIUM	41.3		0.0220	MDL	0.100	PQL	mg/Kg	J	Q, A

Method Category: METALS

Method: 7199 **Matrix:** SO

Sample ID: SL-006-SA3-SB-4.0-5.0 *Collected:* 10/13/2011 3:29:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.77	J	0.22	MDL	1.1	PQL	mg/Kg	J	Z

Sample ID: SL-037-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 9:47:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.31	J	0.23	MDL	1.2	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: PrepDE269_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 7199 Matrix: SO

Sample ID: SL-038-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.24	J	0.22	MDL	1.1	PQL	mg/Kg	J	Z

Sample ID: SL-038-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 10:27:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.23	J	0.21	MDL	1.1	PQL	mg/Kg	J	Z

Sample ID: SL-164-SA7-SB-0.5-1.5 *Collected:* 10/14/2011 2:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.27	J	0.20	MDL	1.0	PQL	mg/Kg	J	Z

Method Category: METALS

Method: 7471A Matrix: SO

Sample ID: SL-036-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:38:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MERCURY	0.0194	J	0.0079	MDL	0.112	PQL	mg/Kg	U	B

Sample ID: SL-164-SA7-SB-0.5-1.5 *Collected:* 10/14/2011 2:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MERCURY	0.0107	J	0.0070	MDL	0.0992	PQL	mg/Kg	U	B

Method Category: SVOA

Method: 1625C Matrix: AQ

Sample ID: EB-SA3-SB-101411 *Collected:* 10/14/2011 2:00:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
N-NITROSODIMETHYLAMINE	1.20		0.492	MDL	0.984	PQL	ng/L	U	B, T

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: PrepDE269_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA **Method:** 1625C **Matrix:** AQ

Sample ID: TB-101411 *Collected:* 10/14/2011 8:00:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
N-NITROSODIMETHYLAMINE	3.99		0.533	MDL	1.07	PQL	ng/L	U	B

Method Category: SVOA **Method:** 8082 **Matrix:** SO

Sample ID: SL-006-SA3-SB-4.0-5.0 *Collected:* 10/13/2011 3:29:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1016	0.36	U	0.36	MDL	1.9	PQL	ug/Kg	UJ	L
AROCLOR 1221	0.36	U	0.36	MDL	1.9	PQL	ug/Kg	UJ	L
AROCLOR 1232	0.36	U	0.36	MDL	1.9	PQL	ug/Kg	UJ	L

Sample ID: SL-006-SA3-SB-9.0-10.0 *Collected:* 10/13/2011 2:47:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1016	0.37	U	0.37	MDL	1.9	PQL	ug/Kg	UJ	L
AROCLOR 1221	0.37	U	0.37	MDL	1.9	PQL	ug/Kg	UJ	L
AROCLOR 1232	0.37	U	0.37	MDL	1.9	PQL	ug/Kg	UJ	L

Sample ID: SL-036-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 11:34:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1016	0.38	U	0.38	MDL	2.0	PQL	ug/Kg	UJ	L, S
AROCLOR 1221	0.38	U	0.38	MDL	2.0	PQL	ug/Kg	UJ	S, L
AROCLOR 1232	0.38	U	0.38	MDL	2.0	PQL	ug/Kg	UJ	S, L
AROCLOR 1242	0.38	U	0.38	MDL	2.0	PQL	ug/Kg	UJ	S
AROCLOR 1248	0.38	U	0.38	MDL	2.0	PQL	ug/Kg	UJ	S
AROCLOR 1254	0.38	U	0.38	MDL	2.0	PQL	ug/Kg	UJ	S
AROCLOR 1260	0.45	U	0.45	MDL	2.0	PQL	ug/Kg	UJ	S
Aroclor 1262	0.38	U	0.38	MDL	2.0	PQL	ug/Kg	UJ	S
Aroclor 1268	0.38	U	0.38	MDL	2.0	PQL	ug/Kg	UJ	S
Aroclor 5432	1.2	U	1.2	MDL	3.8	PQL	ug/Kg	UJ	S
Aroclor 5442	1.2	U	1.2	MDL	3.8	PQL	ug/Kg	UJ	S
Aroclor 5460	1.2	U	1.2	MDL	3.8	PQL	ug/Kg	UJ	S

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: PrepDE269_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA **Method:** 8082 **Matrix:** SO

Sample ID: SL-164-SA7-SB-0.5-1.5 *Collected:* 10/14/2011 2:20:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1254	0.80	J	0.34	MDL	1.7	PQL	ug/Kg	J	Z

Method Category: SVOA **Method:** 8270C **Matrix:** SO

Sample ID: SL-037-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 9:05:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	27	J	19	MDL	390	PQL	ug/Kg	J	Z

Sample ID: SL-164-SA7-SB-0.5-1.5 *Collected:* 10/14/2011 2:20:00 *Analysis Type:* RES-ACID *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
PHENOL	17	J	17	MDL	170	PQL	ug/Kg	J	Z

Method Category: SVOA **Method:** 8270C SIM **Matrix:** SO

Sample ID: SL-036-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:38:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	9.3	J	6.8	MDL	20	PQL	ug/Kg	J	Z

Sample ID: SL-038-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:00:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	7.1	J	6.4	MDL	19	PQL	ug/Kg	J	Z

Sample ID: SL-038-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 10:27:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	9.0	J	6.5	MDL	19	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: PrepDE269_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 8270C SIM **Matrix:** SO

Sample ID: SL-164-SA7-SB-0.5-1.5 *Collected:* 10/14/2011 2:20:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(A)PYRENE	0.77	J	0.68	MDL	1.7	PQL	ug/Kg	J	Z
BENZO(B)FLUORANTHENE	1.5	J	0.68	MDL	1.7	PQL	ug/Kg	J	Z
CHRYSENE	1.3	J	0.34	MDL	1.7	PQL	ug/Kg	J	Z
PHENANTHRENE	0.97	J	0.68	MDL	1.7	PQL	ug/Kg	J	Z
PYRENE	1.6	J	0.68	MDL	1.7	PQL	ug/Kg	J	Z

Method Category: VOA

Method: 8015B **Matrix:** SO

Sample ID: SL-164-SA7-SB-0.5-1.5 *Collected:* 10/14/2011 2:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ETHANOL	100	U	100	MDL	510	PQL	ug/Kg	UJ	S
Isopropanol	100	U	100	MDL	510	PQL	ug/Kg	UJ	S
METHANOL	100	U	100	MDL	510	PQL	ug/Kg	UJ	S

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: PrepDE269_v1 eQAPP Name: CDM_SSFL_110509

Reason Code Legend

Reason Code	*Description*
*#	Professional Judgment
A	ICP Serial Dilution
B	Calibration Blank Contamination
B	Method Blank Contamination
E	Matrix Spike Precision
L	Laboratory Control Spike Lower Estimation
L	Laboratory Control Spike Upper Estimation
Q	Matrix Spike Lower Estimation
Q	Matrix Spike Precision
Q	Matrix Spike Upper Estimation
S	Surrogate/Tracer Recovery Lower Estimation
S	Surrogate/Tracer Recovery Upper Estimation
T	Trip Blank Contamination
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control
Outlier Reports

DE269

Method Blank Outlier Report

Lab Reporting Batch ID: DE269 **Laboratory: LL**

EDD Filename: DE269_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **1625C**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
PLKWA29B261239	11/1/2011 12:39:00 PM	N-NITROSODIMETHYLAMINE	1.33 ng/L	EB-SA3-SB-101411 TB-101411

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA3-SB-101411(RES)	N-NITROSODIMETHYLAMINE	1.20 ng/L	1.20U ng/L
TB-101411(RES)	N-NITROSODIMETHYLAMINE	3.99 ng/L	3.99U ng/L

Method: **6010B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P29008BB220208	10/25/2011 2:08:00 AM	CALCIUM PHOSPHORUS STRONTIUM TIN	6.41 mg/Kg 1.73 mg/Kg 0.0510 mg/Kg 1.44 mg/Kg	SL-006-SA3-SB-4.0-5.0 SL-006-SA3-SB-9.0-10.0 SL-036-SA5DS-SB-4.0-5.0 SL-036-SA5DS-SB-9.0-10.0 SL-037-SA5DS-SB-4.0-5.0 SL-037-SA5DS-SB-9.0-10.0 SL-038-SA5DS-SB-4.0-5.0 SL-038-SA5DS-SB-9.0-10.0 SL-164-SA7-SB-0.5-1.5

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-006-SA3-SB-4.0-5.0(RES)	TIN	2.71 mg/Kg	2.71U mg/Kg
SL-006-SA3-SB-9.0-10.0(RES)	TIN	2.92 mg/Kg	2.92U mg/Kg
SL-036-SA5DS-SB-4.0-5.0(RES)	TIN	2.64 mg/Kg	2.64U mg/Kg
SL-036-SA5DS-SB-9.0-10.0(RES)	TIN	2.81 mg/Kg	2.81U mg/Kg
SL-037-SA5DS-SB-4.0-5.0(RES)	TIN	2.87 mg/Kg	2.87U mg/Kg
SL-037-SA5DS-SB-9.0-10.0(RES)	TIN	3.17 mg/Kg	3.17U mg/Kg
SL-038-SA5DS-SB-4.0-5.0(RES)	TIN	2.50 mg/Kg	2.50U mg/Kg
SL-038-SA5DS-SB-9.0-10.0(RES)	TIN	2.73 mg/Kg	2.73U mg/Kg
SL-164-SA7-SB-0.5-1.5(RES)	TIN	2.45 mg/Kg	2.45U mg/Kg

Trip Blank Outlier Report

Lab Reporting Batch ID: DE269 **Laboratory: LL**

EDD Filename: DE269_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **1625C**
Matrix: **AQ**

Trip Blank Sample ID	Collected Date	Analyte	Result	Associated Samples
TB-101411(RES)	10/14/2011 8:00:00 AM	N-NITROSODIMETHYLAMINE	3.99 ng/L	EB-SA3-SB-101411 SL-006-SA3-SB-4.0-5.0 SL-006-SA3-SB-9.0-10.0 SL-036-SA5DS-SB-4.0-5.0 SL-036-SA5DS-SB-9.0-10.0 SL-037-SA5DS-SB-4.0-5.0 SL-037-SA5DS-SB-9.0-10.0 SL-038-SA5DS-SB-4.0-5.0 SL-038-SA5DS-SB-9.0-10.0 SL-164-SA7-SB-0.5-1.5

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA3-SB-101411(RES)	N-NITROSODIMETHYLAMINE	1.20 ng/L	1.20U ng/L

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE269 | Laboratory: LL

EDD Filename: DE269_v1 | eQAPP Name: CDM_SSFL_110509

Method: 8270C SIM

Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-006-SA3-SB-4.0-5.0MSD (SL-006-SA3-SB-4.0-5.0)	BENZO(G,H,I)PERYLENE	-	-	33.00-141.00	53 (30.00)	BENZO(G,H,I)PERYLENE	J (all detects)
	DIBENZO(A,H)ANTHRACENE	-	-	22.00-133.00	41 (30.00)	DIBENZO(A,H)ANTHRACENE	
	INDENO(1,2,3-CD)PYRENE	-	-	21.00-143.00	47 (30.00)	INDENO(1,2,3-CD)PYRENE	

Lab Control Spike/Lab Control Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE269 **Laboratory: LL**

EDD Filename: DE269_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 8082
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P12915AQ240707A (SL-006-SA3-SB-4.0-5.0 SL -006-SA3-SB-9.0-10.0 SL -036-SA5DS -SB-9.0-10.0)	AROCLOR 1016	67	-	72.00-120.00	-	AROCLOR 1016, 1221, 1232	J (all detects) UJ (all non-detects)

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P29026AQ220717A (SL-006-SA3-SB-4.0-5.0 SL -006-SA3-SB-9.0-10.0 SL -036-SA5DS -SB-4.0-5.0 SL -036-SA5DS -SB-9.0-10.0 SL -037-SA5DS -SB-4.0-5.0 SL -037-SA5DS -SB-9.0-10.0 SL -038-SA5DS -SB-4.0-5.0 SL -038-SA5DS -SB-9.0-10.0 SL -164-SA7-SB-0.5-1.5)	ANTIMONY	134	-	80.00-120.00	-	ANTIMONY	No Qual, SRM within QC Limits

Surrogate Outlier Report

Lab Reporting Batch ID: DE269 **Laboratory: LL**

EDD Filename: DE269_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **8015B**
Matrix: **SO**

Sample ID	*Surrogate*	*Sample % Recovery*	*% Recovery Limits*	*Affected Compounds*	*Flag*
SL-164-SA7-SB-0.5 -1.5	n-Triacontane-d62	198	19.00-152.00	All Target Analytes	J(all detects)
SL-164-SA7-SB-0.5 -1.5	ACETONE	40	42.00-138.00	All Target Analytes	J(all detects) UJ(all non-detects)

Method: **8082**
Matrix: **SO**

Sample ID	*Surrogate*	*Sample % Recovery*	*% Recovery Limits*	*Affected Compounds*	*Flag*
SL-036-SA5DS-SB-9.0-10.0	TETRACHLORO-M-XYLENE	52	53.00-139.00	All Target Analytes	J (all detects) UJ (all non-detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE269 | Laboratory: LL

EDD Filename: DE269_v1 | eQAPP Name: CDM_SSFL_110509

Method: 6010B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-006-SA3-SB-4.0-5.0	SODIUM	J	86.7	106	PQL	mg/Kg	J (all detects)
	TIN	J	2.71	10.7	PQL	mg/Kg	
	Zirconium	J	1.24	5.35	PQL	mg/Kg	
SL-006-SA3-SB-9.0-10.0	TIN	J	2.92	11.1	PQL	mg/Kg	J (all detects)
	Zirconium	J	1.23	5.55	PQL	mg/Kg	
SL-036-SA5DS-SB-4.0-5.0	TIN	J	2.64	11.1	PQL	mg/Kg	J (all detects)
SL-036-SA5DS-SB-9.0-10.0	TIN	J	2.81	11.1	PQL	mg/Kg	J (all detects)
SL-037-SA5DS-SB-4.0-5.0	TIN	J	2.87	11.4	PQL	mg/Kg	J (all detects)
	Zirconium	J	4.87	5.70	PQL	mg/Kg	
SL-037-SA5DS-SB-9.0-10.0	TIN	J	3.17	11.5	PQL	mg/Kg	J (all detects)
	Zirconium	J	4.87	5.74	PQL	mg/Kg	
SL-038-SA5DS-SB-4.0-5.0	TIN	J	2.50	10.7	PQL	mg/Kg	J (all detects)
	Zirconium	J	4.26	5.35	PQL	mg/Kg	
SL-038-SA5DS-SB-9.0-10.0	TIN	J	2.73	10.7	PQL	mg/Kg	J (all detects)
SL-164-SA7-SB-0.5-1.5	SODIUM	J	73.0	102	PQL	mg/Kg	J (all detects)
	TIN	J	2.45	10.0	PQL	mg/Kg	
	Zirconium	J	0.552	5.01	PQL	mg/Kg	

Method: 6020

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-006-SA3-SB-4.0-5.0	CADMIUM	J	0.0492	0.106	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.131	0.424	PQL	mg/Kg	
	SILVER	J	0.0498	0.106	PQL	mg/Kg	
SL-006-SA3-SB-9.0-10.0	ANTIMONY	J	0.161	0.224	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.114	0.449	PQL	mg/Kg	
	SILVER	J	0.0453	0.112	PQL	mg/Kg	
SL-036-SA5DS-SB-4.0-5.0	CADMIUM	J	0.0551	0.112	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.110	0.449	PQL	mg/Kg	
SL-036-SA5DS-SB-9.0-10.0	ANTIMONY	J	0.201	0.226	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.175	0.451	PQL	mg/Kg	
	SILVER	J	0.0257	0.113	PQL	mg/Kg	
SL-037-SA5DS-SB-4.0-5.0	SELENIUM	J	0.142	0.451	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0479	0.113	PQL	mg/Kg	
SL-037-SA5DS-SB-9.0-10.0	CADMIUM	J	0.0708	0.116	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.172	0.464	PQL	mg/Kg	
	SILVER	J	0.0232	0.116	PQL	mg/Kg	
SL-038-SA5DS-SB-4.0-5.0	ANTIMONY	J	0.188	0.218	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.199	0.437	PQL	mg/Kg	
	SILVER	J	0.0220	0.109	PQL	mg/Kg	
SL-038-SA5DS-SB-9.0-10.0	SELENIUM	J	0.122	0.419	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0413	0.105	PQL	mg/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DE269 | Laboratory: LL

EDD Filename: DE269_v1 | eQAPP Name: CDM_SSFL_110509

Method: 6020

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-164-SA7-SB-0.5-1.5	ANTIMONY	J	0.117	0.200	PQL	mg/Kg	J (all detects)
	CADMIUM	J	0.0866	0.100	PQL	mg/Kg	
	SELENIUM	J	0.201	0.401	PQL	mg/Kg	
	SILVER	J	0.0314	0.100	PQL	mg/Kg	

Method: 7199

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-006-SA3-SB-4.0-5.0	HEXAVALENT CHROMIUM	J	0.77	1.1	PQL	mg/Kg	J (all detects)
SL-037-SA5DS-SB-4.0-5.0	HEXAVALENT CHROMIUM	J	0.31	1.2	PQL	mg/Kg	J (all detects)
SL-038-SA5DS-SB-4.0-5.0	HEXAVALENT CHROMIUM	J	0.24	1.1	PQL	mg/Kg	J (all detects)
SL-038-SA5DS-SB-9.0-10.0	HEXAVALENT CHROMIUM	J	0.23	1.1	PQL	mg/Kg	J (all detects)
SL-164-SA7-SB-0.5-1.5	HEXAVALENT CHROMIUM	J	0.27	1.0	PQL	mg/Kg	J (all detects)

Method: 7471A

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-036-SA5DS-SB-4.0-5.0	MERCURY	J	0.0194	0.112	PQL	mg/Kg	J (all detects)
SL-164-SA7-SB-0.5-1.5	MERCURY	J	0.0107	0.0992	PQL	mg/Kg	J (all detects)

Method: 8082

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-164-SA7-SB-0.5-1.5	AROCLOR 1254	J	0.80	1.7	PQL	ug/Kg	J (all detects)

Method: 8270C

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-037-SA5DS-SB-9.0-10.0	BIS(2-ETHYLHEXYL)PHTHALATE	J	27	390	PQL	ug/Kg	J (all detects)
SL-164-SA7-SB-0.5-1.5	PHENOL	J	17	170	PQL	ug/Kg	J (all detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE269 Laboratory: LL

EDD Filename: DE269_v1 eQAPP Name: CDM_SSFL_110509

Method: 8270C SIM

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-036-SA5DS-SB-4.0-5.0	BIS(2-ETHYLHEXYL)PHTHALATE	J	9.3	20	PQL	ug/Kg	J (all detects)
SL-038-SA5DS-SB-4.0-5.0	BIS(2-ETHYLHEXYL)PHTHALATE	J	7.1	19	PQL	ug/Kg	J (all detects)
SL-038-SA5DS-SB-9.0-10.0	BIS(2-ETHYLHEXYL)PHTHALATE	J	9.0	19	PQL	ug/Kg	J (all detects)
SL-164-SA7-SB-0.5-1.5	BENZO(A)PYRENE	J	0.77	1.7	PQL	ug/Kg	J (all detects)
	BENZO(B)FLUORANTHENE	J	1.5	1.7	PQL	ug/Kg	
	CHRYSENE	J	1.3	1.7	PQL	ug/Kg	
	PHENANTHRENE	J	0.97	1.7	PQL	ug/Kg	
	PYRENE	J	1.6	1.7	PQL	ug/Kg	

LDC #: 26979E4 **VALIDATION COMPLETENESS WORKSHEET** Date: 1-2012
SDG #: DE269 ADR Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: AC
2nd Reviewer: L

METHOD: Metals (EPA SW 846 Method 6010B/6020A/7000)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	N	Sampling dates:
II.	ICP/MS Tune	—	
III.	Calibration	—	
IV.	Blanks	SW	
V.	ICP Interference Check Sample (ICS) Analysis	N	
VI.	Matrix Spike Analysis	N	MSD (from SDG: DE268)
VII.	Duplicate Sample Analysis	N	DUP ↓
VIII.	Laboratory Control Samples (LCS)	A	LCS
IX.	Internal Standard (ICP-MS)	N	
X.	Furnace Atomic Absorption QC	N	
XI.	ICP Serial Dilution	SW	from DE268
XII.	Sample Result Verification	N	
XIII.	Overall Assessment of Data	N	
XIV.	Field Duplicates	—	
XV	Field Blanks	—	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: Soil

1	SL-006-SA3-SB-4.0-5.0	11		21		31	
2	SL-006-SA3-SB-9.0-10.0	12		22		32	
3	SL-036-SA5DS-SB-4.0-5.0	13		23		33	
4	SL-036-SA5DS-SB-9.0-10.0	14		24		34	
5	SL-037-SA5DS-SB-4.0-5.0	15		25		35	
6	SL-037-SA5DS-SB-9.0-10.0	16		26		36	
7	SL-038-SA5DS-SB-4.0-5.0	17		27		37	
8	SL-038-SA5DS-SB-9.0-10.0	18		28		38	
9	SL-164-SA7-SB-0.5-1.5	19		29		39	
10		20		30		40	

Notes: _____

LDC #: 26979E4

VALIDATION FINDINGS WORKSHEET
PB/ICB/CCB QUALIFIED SAMPLES

Reason: B

METHOD: Trace metals (EPA SW 864 Method 6010B/6020/7000)
Sample Concentration units, unless otherwise noted: mg/Kg

Soil preparation factor applied: 100x x MS (2xdil), Hg; 167x
Associated Samples: All

Analyte	Maximum PB[a] (mg/Kg)	Maximum PB[a] (ug/L)	Maximum ICB/CCB[a] (ug/L)	Action Limit	3	9								
Tl			0.11	0.11										
Hg			0.021	0.04	0.019	0.011								

Samples with analyte concentrations within five times the associated ICB, CCB or PB concentration are listed above with the identifications from the Validation Completeness Worksheet. These sample results were qualified as not detected, "U".

Note : a - The listed analyte concentration is the highest ICB, CCB, or PB detected in the analysis of each element.

SAMPLE DELIVERY GROUP

DE270

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
17-Oct-2011	TB-101711	6439932	TB	3520C	1625C	III
17-Oct-2011	TB-101711	6439933	TB	3546	1625C	III
17-Oct-2011	TB-101711	6439934	TB	5030B	8015M	III
17-Oct-2011	SL-034-SA5DS-SB-9.0-10.0	6439928	N	3050B	6010B	III
17-Oct-2011	SL-034-SA5DS-SB-9.0-10.0	6439928	N	3050B	6020	III
17-Oct-2011	SL-034-SA5DS-SB-9.0-10.0	6439928	N	3060A	7199	III
17-Oct-2011	SL-034-SA5DS-SB-9.0-10.0	6439928	N	3550B	8082	III
17-Oct-2011	SL-034-SA5DS-SB-9.0-10.0	6439928	N	3550B	8270C	III
17-Oct-2011	SL-034-SA5DS-SB-9.0-10.0	6439928	N	3550B	8270C SIM	III
17-Oct-2011	SL-034-SA5DS-SB-9.0-10.0	6439928	N	METHOD	300.0	III
17-Oct-2011	SL-034-SA5DS-SB-9.0-10.0	6439928	N	METHOD	314.0	III
17-Oct-2011	SL-034-SA5DS-SB-9.0-10.0	6439928	N	METHOD	7471A	III
17-Oct-2011	DUP03-SA5DS-QC-101711	6439930	FD	3050B	6010B	III
17-Oct-2011	DUP03-SA5DS-QC-101711	6439930	FD	3050B	6020	III
17-Oct-2011	DUP03-SA5DS-QC-101711	6439930	FD	3060A	7199	III
17-Oct-2011	DUP03-SA5DS-QC-101711	6439930	FD	3550B	8082	III
17-Oct-2011	DUP03-SA5DS-QC-101711	6439930	FD	3550B	8270C	III
17-Oct-2011	DUP03-SA5DS-QC-101711	6439930	FD	3550B	8270C SIM	III
17-Oct-2011	DUP03-SA5DS-QC-101711	6439930	FD	METHOD	300.0	III
17-Oct-2011	DUP03-SA5DS-QC-101711	6439930	FD	METHOD	314.0	III
17-Oct-2011	DUP03-SA5DS-QC-101711	6439930	FD	METHOD	7471A	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0	6439922	N	3050B	6010B	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0	6439922	N	3050B	6020	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0	6439922	N	3060A	7199	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0	6439922	N	3550B	8082	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0	6439922	N	3550B	8270C	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0	6439922	N	3550B	8270C SIM	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0	6439922	N	METHOD	300.0	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0	6439922	N	METHOD	314.0	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0	6439922	N	METHOD	7471A	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0MS	6439923	MS	3050B	6010B	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0MS	6439923	MS	3050B	6020	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0MS	6439923	MS	3060A	7199	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0MS	6439923	MS	3550B	8082	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0MS	6439923	MS	3550B	8270C	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0MS	6439923	MS	3550B	8270C SIM	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0MS	6439923	MS	METHOD	300.0	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0MS	6439923	MS	METHOD	314.0	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0MS	6439923	MS	METHOD	7471A	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0DU	6439925	DUP	3050B	6010B	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0DU	6439925	DUP	3050B	6020	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0DU	6439925	DUP	3060A	7199	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0DU	6439925	DUP	METHOD	300.0	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0DU	6439925	DUP	METHOD	314.0	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0DU	6439925	DUP	METHOD	7471A	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0RL	6439927	N	3550B	8082	III
17-Oct-2011	SL-033-SA5DS-SB-2.0-3.0	6439921	N	3050B	6010B	III
17-Oct-2011	SL-033-SA5DS-SB-2.0-3.0	6439921	N	3050B	6020	III
17-Oct-2011	SL-033-SA5DS-SB-2.0-3.0	6439921	N	3550B	8082	III
17-Oct-2011	SL-033-SA5DS-SB-2.0-3.0	6439921	N	3550B	8270C	III
17-Oct-2011	SL-033-SA5DS-SB-2.0-3.0	6439921	N	3550B	8270C SIM	III
17-Oct-2011	SL-033-SA5DS-SB-2.0-3.0	6439921	N	Gen Prep	7199	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
17-Oct-2011	SL-033-SA5DS-SB-2.0-3.0	6439921	N	METHOD	300.0	III
17-Oct-2011	SL-033-SA5DS-SB-2.0-3.0	6439921	N	METHOD	314.0	III
17-Oct-2011	SL-033-SA5DS-SB-2.0-3.0	6439921	N	METHOD	7471A	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	3050B	6010B	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	3050B	6020	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	3550B	8015B	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	3550B	8015M	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	3550B	8082	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	3550B	8270C	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	3550B	8270C SIM	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	5035	8015M	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	Gen Prep	7199	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	METHOD	300.0	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	METHOD	314.0	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	METHOD	7471A	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	METHOD	8015B	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	METHOD	8015M	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439920	N	METHOD	9012B	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0MSD	P439920M322230A	MSD	METHOD	8015B	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0MS	P439920R322214A	MS	METHOD	8015B	III
17-Oct-2011	EB-SA5DS-SB-101711	6439931	EB	3520C	1625C	III
17-Oct-2011	SL-039-SA5DS-SB-3.0-4.0	6439929	N	3050B	6010B	III
17-Oct-2011	SL-039-SA5DS-SB-3.0-4.0	6439929	N	3050B	6020	III
17-Oct-2011	SL-039-SA5DS-SB-3.0-4.0	6439929	N	3060A	7199	III
17-Oct-2011	SL-039-SA5DS-SB-3.0-4.0	6439929	N	3550B	8082	III
17-Oct-2011	SL-039-SA5DS-SB-3.0-4.0	6439929	N	3550B	8270C	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
17-Oct-2011	SL-039-SA5DS-SB-3.0-4.0	6439929	N	3550B	8270C SIM	III
17-Oct-2011	SL-039-SA5DS-SB-3.0-4.0	6439929	N	METHOD	300.0	III
17-Oct-2011	SL-039-SA5DS-SB-3.0-4.0	6439929	N	METHOD	314.0	III
17-Oct-2011	SL-039-SA5DS-SB-3.0-4.0	6439929	N	METHOD	6850	III
17-Oct-2011	SL-039-SA5DS-SB-3.0-4.0	6439929	N	METHOD	7471A	III
17-Oct-2011	SL-039-SA5DS-SB-3.0-4.0MS	P439929R241907A	MS	METHOD	6850	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DE270 Laboratory: LL

EDD Filename: DE270_v1 eQAPP Name: CDM_SSFL_110509

Method Category: GENCHEM

Method: 300.0 **Matrix:** SO

Sample ID: DUP03-SA5DS-QC-101711 *Collected:* 10/17/2011 10:44:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	5.4		0.92	MDL	1.2	PQL	mg/Kg	J	Q

Sample ID: SL-033-SA5DS-SB-2.0-3.0 *Collected:* 10/17/2011 11:58:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	4.5		0.93	MDL	1.2	PQL	mg/Kg	J	Q

Sample ID: SL-034-SA5DS-SB-4.0-5.0 *Collected:* 10/17/2011 10:53:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	4.9		0.91	MDL	1.1	PQL	mg/Kg	J	Q

Sample ID: SL-034-SA5DS-SB-9.0-10.0 *Collected:* 10/17/2011 9:58:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	2.9		0.91	MDL	1.1	PQL	mg/Kg	J	Q

Sample ID: SL-039-SA5DS-SB-3.0-4.0 *Collected:* 10/17/2011 2:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	1.5		0.89	MDL	1.1	PQL	mg/Kg	J	Q

Sample ID: SL-139-SA7-SB-2.0-3.0 *Collected:* 10/17/2011 12:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	3.0		0.83	MDL	1.0	PQL	mg/Kg	J	Q

Method Category: METALS

Method: 6010B **Matrix:** SO

Sample ID: DUP03-SA5DS-QC-101711 *Collected:* 10/17/2011 10:44:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BORON	4.65	J	0.408	MDL	5.67	PQL	mg/Kg	J	Z
CALCIUM	14900		2.84	MDL	22.7	PQL	mg/Kg	J	E

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE270 **Laboratory:** LL

EDD Filename: DE270_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: METALS

Method: 6010B **Matrix:** SO

Sample ID: DUP03-SA5DS-QC-101711 ***Collected:*** 10/17/2011 10:44:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
PHOSPHORUS	295		0.397	MDL	11.3	PQL	mg/Kg	J	Q
TIN	2.70	J	0.363	MDL	11.3	PQL	mg/Kg	U	B
Zirconium	4.85	J	0.522	MDL	5.67	PQL	mg/Kg	J	Z

Sample ID: SL-033-SA5DS-SB-2.0-3.0 ***Collected:*** 10/17/2011 11:58:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BORON	3.70	J	0.403	MDL	5.60	PQL	mg/Kg	J	Z
CALCIUM	19600		2.80	MDL	22.4	PQL	mg/Kg	J	E
PHOSPHORUS	347		0.392	MDL	11.2	PQL	mg/Kg	J	Q
TIN	2.82	J	0.358	MDL	11.2	PQL	mg/Kg	U	B
Zirconium	5.18	J	0.515	MDL	5.60	PQL	mg/Kg	J	Z

Sample ID: SL-034-SA5DS-SB-4.0-5.0 ***Collected:*** 10/17/2011 10:53:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BORON	4.91	J	0.410	MDL	5.69	PQL	mg/Kg	J	Z
CALCIUM	9770		2.85	MDL	22.8	PQL	mg/Kg	J	E
PHOSPHORUS	258		0.399	MDL	11.4	PQL	mg/Kg	J	Q
TIN	2.76	J	0.364	MDL	11.4	PQL	mg/Kg	U	B
Zirconium	5.12	J	0.524	MDL	5.69	PQL	mg/Kg	J	Z

Sample ID: SL-034-SA5DS-SB-9.0-10.0 ***Collected:*** 10/17/2011 9:58:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BORON	3.84	J	0.396	MDL	5.50	PQL	mg/Kg	J	Z
CALCIUM	8610		2.75	MDL	22.0	PQL	mg/Kg	J	E
PHOSPHORUS	646		0.385	MDL	11.0	PQL	mg/Kg	J	Q
TIN	2.59	J	0.352	MDL	11.0	PQL	mg/Kg	U	B
Zirconium	4.89	J	0.506	MDL	5.50	PQL	mg/Kg	J	Z

Sample ID: SL-039-SA5DS-SB-3.0-4.0 ***Collected:*** 10/17/2011 2:35:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BORON	4.03	J	0.379	MDL	5.26	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE270 Laboratory: LL

EDD Filename: DE270_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS **Method:** 6010B **Matrix:** SO

Sample ID: SL-039-SA5DS-SB-3.0-4.0 *Collected:* 10/17/2011 2:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
CALCIUM	25000		2.63	MDL	21.0	PQL	mg/Kg	J	E
PHOSPHORUS	469		0.368	MDL	10.5	PQL	mg/Kg	J	Q
TIN	2.55	J	0.337	MDL	10.5	PQL	mg/Kg	U	B
Zirconium	4.05	J	0.484	MDL	5.26	PQL	mg/Kg	J	Z

Sample ID: SL-139-SA7-SB-2.0-3.0 *Collected:* 10/17/2011 12:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
CALCIUM	2770		2.55	MDL	20.4	PQL	mg/Kg	J	E
PHOSPHORUS	251		0.357	MDL	10.2	PQL	mg/Kg	J	Q
SODIUM	93.2	J	6.07	MDL	102	PQL	mg/Kg	J	Z
TIN	2.66	J	0.327	MDL	10.2	PQL	mg/Kg	U	B
Zirconium	1.47	J	0.470	MDL	5.10	PQL	mg/Kg	J	Z

Method Category: METALS **Method:** 6020 **Matrix:** SO

Sample ID: DUP03-SA5DS-QC-101711 *Collected:* 10/17/2011 10:44:00 *Analysis Type:* REA2 *Dilution:* 5

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.163	U	0.163	MDL	1.12	PQL	mg/Kg	UJ	FD

Sample ID: DUP03-SA5DS-QC-101711 *Collected:* 10/17/2011 10:44:00 *Analysis Type:* REA3 *Dilution:* 5

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.262	J	0.140	MDL	0.281	PQL	mg/Kg	J	Z

Sample ID: DUP03-SA5DS-QC-101711 *Collected:* 10/17/2011 10:44:00 *Analysis Type:* RES *Dilution:* 5

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.208	U	0.208	MDL	0.562	PQL	mg/Kg	UJ	Q, FD
ARSENIC	6.43		0.225	MDL	1.12	PQL	mg/Kg	J	Q, E
CADMIUM	0.154	J	0.124	MDL	0.281	PQL	mg/Kg	J	Z
LEAD	9.38		0.0286	MDL	0.562	PQL	mg/Kg	J	Q
NICKEL	21.8		0.281	MDL	1.12	PQL	mg/Kg	J	Q, E

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE270 Laboratory: LL

EDD Filename: DE270_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: DUP03-SA5DS-QC-101711 *Collected:* 10/17/2011 10:44:00 *Analysis Type:* RES *Dilution:* 5

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SILVER	0.0399	U	0.0399	MDL	0.281	PQL	mg/Kg	UJ	FD
VANADIUM	81.3		0.0618	MDL	0.281	PQL	mg/Kg	J	E

Sample ID: SL-033-SA5DS-SB-2.0-3.0 *Collected:* 10/17/2011 11:58:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.257	J	0.0649	MDL	0.448	PQL	mg/Kg	J	Z

Sample ID: SL-033-SA5DS-SB-2.0-3.0 *Collected:* 10/17/2011 11:58:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.104	J	0.0828	MDL	0.224	PQL	mg/Kg	UJ	Q, B
ARSENIC	5.25		0.0895	MDL	0.448	PQL	mg/Kg	J	Q, E
LEAD	8.15		0.0114	MDL	0.224	PQL	mg/Kg	J	Q
NICKEL	19.3		0.112	MDL	0.448	PQL	mg/Kg	J	Q, E
SILVER	0.0183	J	0.0159	MDL	0.112	PQL	mg/Kg	J	Z
VANADIUM	68.4		0.0246	MDL	0.112	PQL	mg/Kg	J	E

Sample ID: SL-034-SA5DS-SB-4.0-5.0 *Collected:* 10/17/2011 10:53:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.220	J	0.0648	MDL	0.447	PQL	mg/Kg	J	Z, FD

Sample ID: SL-034-SA5DS-SB-4.0-5.0 *Collected:* 10/17/2011 10:53:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.126	J	0.0826	MDL	0.223	PQL	mg/Kg	UJ	Q, FD, B
ARSENIC	6.85		0.0893	MDL	0.447	PQL	mg/Kg	J	Q, E
LEAD	11.0		0.0114	MDL	0.223	PQL	mg/Kg	J	Q
NICKEL	26.2		0.112	MDL	0.447	PQL	mg/Kg	J	Q, E
SILVER	0.0230	J	0.0159	MDL	0.112	PQL	mg/Kg	J	Z, FD
VANADIUM	99.3		0.0246	MDL	0.112	PQL	mg/Kg	J	E

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE270 **Laboratory:** LL

EDD Filename: DE270_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-034-SA5DS-SB-9.0-10.0 ***Collected:*** 10/17/2011 9:58:00 ***Analysis Type:*** REA2 ***Dilution:*** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.165	J	0.0638	MDL	0.440	PQL	mg/Kg	J	Z

Sample ID: SL-034-SA5DS-SB-9.0-10.0 ***Collected:*** 10/17/2011 9:58:00 ***Analysis Type:*** REA3 ***Dilution:*** 5

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.239	J	0.138	MDL	0.275	PQL	mg/Kg	J	Z

Sample ID: SL-034-SA5DS-SB-9.0-10.0 ***Collected:*** 10/17/2011 9:58:00 ***Analysis Type:*** RES ***Dilution:*** 5

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.204	U	0.204	MDL	0.550	PQL	mg/Kg	UJ	Q
ARSENIC	7.79		0.220	MDL	1.10	PQL	mg/Kg	J	Q, E
CADMIUM	0.136	J	0.121	MDL	0.275	PQL	mg/Kg	J	Z
LEAD	12.6		0.0281	MDL	0.550	PQL	mg/Kg	J	Q
NICKEL	25.5		0.275	MDL	1.10	PQL	mg/Kg	J	Q, E
VANADIUM	87.2		0.0605	MDL	0.275	PQL	mg/Kg	J	E

Sample ID: SL-039-SA5DS-SB-3.0-4.0 ***Collected:*** 10/17/2011 2:35:00 ***Analysis Type:*** REA2 ***Dilution:*** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.294	J	0.0604	MDL	0.417	PQL	mg/Kg	J	Z

Sample ID: SL-039-SA5DS-SB-3.0-4.0 ***Collected:*** 10/17/2011 2:35:00 ***Analysis Type:*** RES ***Dilution:*** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.139	J	0.0771	MDL	0.208	PQL	mg/Kg	UJ	Q, B
ARSENIC	4.97		0.0834	MDL	0.417	PQL	mg/Kg	J	Q, E
LEAD	10.1		0.0106	MDL	0.208	PQL	mg/Kg	J	Q
NICKEL	24.3		0.104	MDL	0.417	PQL	mg/Kg	J	Q, E
SILVER	0.0229	J	0.0148	MDL	0.104	PQL	mg/Kg	J	Z
VANADIUM	78.6		0.0229	MDL	0.104	PQL	mg/Kg	J	E

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE270 **Laboratory: LL**

EDD Filename: DE270_v1 **eQAPP Name: CDM_SSFL_110509**

Method Category: METALS

Method: 6020 **Matrix: SO**

Sample ID: SL-139-SA7-SB-2.0-3.0 *Collected:* 10/17/2011 12:05:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.143	J	0.0592	MDL	0.408	PQL	mg/Kg	J	Z

Sample ID: SL-139-SA7-SB-2.0-3.0 *Collected:* 10/17/2011 12:05:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0755	U	0.0755	MDL	0.204	PQL	mg/Kg	UJ	Q
ARSENIC	4.96		0.0817	MDL	0.408	PQL	mg/Kg	J	Q, E
LEAD	7.19		0.0104	MDL	0.204	PQL	mg/Kg	J	Q
NICKEL	12.0		0.102	MDL	0.408	PQL	mg/Kg	J	Q, E
SILVER	0.0442	J	0.0145	MDL	0.102	PQL	mg/Kg	J	Z
VANADIUM	41.9		0.0225	MDL	0.102	PQL	mg/Kg	J	E

Method Category: METALS

Method: 7199 **Matrix: SO**

Sample ID: SL-034-SA5DS-SB-9.0-10.0 *Collected:* 10/17/2011 9:58:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.25	J	0.23	MDL	1.2	PQL	mg/Kg	J	Z

Sample ID: SL-139-SA7-SB-2.0-3.0 *Collected:* 10/17/2011 12:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.33	J	0.21	MDL	1.1	PQL	mg/Kg	J	Z

Method Category: METALS

Method: 7471A **Matrix: SO**

Sample ID: SL-139-SA7-SB-2.0-3.0 *Collected:* 10/17/2011 12:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MERCURY	0.0139	J	0.0071	MDL	0.101	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE270 Laboratory: LL

EDD Filename: DE270_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA
Method: 1625C **Matrix:** AQ

Sample ID: EB-SA5DS-SB-101711 *Collected:* 10/17/2011 2:30:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
N-NITROSODIMETHYLAMINE	3.54		0.530	MDL	1.06	PQL	ng/L	U	B

Method Category: SVOA
Method: 8015M **Matrix:** SO

Sample ID: SL-139-SA7-SB-2.0-3.0 *Collected:* 10/17/2011 12:05:00 *Analysis Type:* REA *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
EFH (C15-C20)	0.65	J	0.42	MDL	1.3	PQL	mg/Kg	J	Z
EFH (C8-C11)	0.44	J	0.42	MDL	1.3	PQL	mg/Kg	J	Z

Method Category: SVOA
Method: 8082 **Matrix:** SO

Sample ID: SL-139-SA7-SB-2.0-3.0 *Collected:* 10/17/2011 12:05:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1260	0.64	J	0.41	MDL	1.8	PQL	ug/Kg	J	Z

Method Category: SVOA
Method: 8270C **Matrix:** SO

Sample ID: SL-034-SA5DS-SB-4.0-5.0 *Collected:* 10/17/2011 10:53:00 *Analysis Type:* RES-ACID *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,4-DINITROPHENOL	380	U	380	MDL	1100	PQL	ug/Kg	UJ	Q

Sample ID: SL-139-SA7-SB-2.0-3.0 *Collected:* 10/17/2011 12:05:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-CHLORONAPHTHALENE	25	J	17	MDL	170	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE270 **Laboratory: LL**

EDD Filename: DE270_v1 **eQAPP Name: CDM_SSFL_110509**

Reason Code Legend

Reason Code	*Description*
B	Calibration Blank Contamination
B	Method Blank Contamination
E	Laboratory Duplicate Precision
E	Matrix Spike Precision
FD	Field Duplicate Precision
Q	Laboratory Duplicate Precision
Q	Matrix Spike Lower Estimation
Q	Matrix Spike Lower Rejection
Q	Matrix Spike Precision
Q	Matrix Spike Upper Estimation
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control
Outlier Reports

DE270

Method Blank Outlier Report

Lab Reporting Batch ID: DE270 Laboratory: LL

EDD Filename: DE270_v1 eQAPP Name: CDM_SSFL_110509

Method: 1625C
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
PLKWA29B261354	11/1/2011 1:54:00 PM	N-NITROSODIMETHYLAMINE	0.718 ng/L	EB-SA5DS-SB-101711 TB-101711

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA5DS-SB-101711(RES)	N-NITROSODIMETHYLAMINE	3.54 ng/L	3.54U ng/L

Method: 6010B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P29108EB220655	10/26/2011 6:55:00 AM	CALCIUM PHOSPHORUS STRONTIUM TIN	8.59 mg/Kg 1.21 mg/Kg 0.0330 mg/Kg 1.48 mg/Kg	DUP03-SA5DS-QC-101711 SL-033-SA5DS-SB-2.0-3.0 SL-034-SA5DS-SB-4.0-5.0 SL-034-SA5DS-SB-9.0-10.0 SL-039-SA5DS-SB-3.0-4.0 SL-139-SA7-SB-2.0-3.0

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
DUP03-SA5DS-QC-101711(RES)	TIN	2.70 mg/Kg	2.70U mg/Kg
SL-033-SA5DS-SB-2.0-3.0(RES)	TIN	2.82 mg/Kg	2.82U mg/Kg
SL-034-SA5DS-SB-4.0-5.0(RES)	TIN	2.76 mg/Kg	2.76U mg/Kg
SL-034-SA5DS-SB-9.0-10.0(RES)	TIN	2.59 mg/Kg	2.59U mg/Kg
SL-039-SA5DS-SB-3.0-4.0(RES)	TIN	2.55 mg/Kg	2.55U mg/Kg
SL-139-SA7-SB-2.0-3.0(RES)	TIN	2.66 mg/Kg	2.66U mg/Kg

Method: 6020
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P29126BB220615A	10/20/2011 6:15:00 AM	LEAD VANADIUM	0.0154 mg/Kg 0.307 mg/Kg	DUP03-SA5DS-QC-101711 SL-033-SA5DS-SB-2.0-3.0 SL-034-SA5DS-SB-4.0-5.0 SL-034-SA5DS-SB-9.0-10.0 SL-039-SA5DS-SB-3.0-4.0 SL-139-SA7-SB-2.0-3.0
P29126BB220615D	10/20/2011 6:15:00 AM	BARIUM	0.112 mg/Kg	DUP03-SA5DS-QC-101711 SL-033-SA5DS-SB-2.0-3.0 SL-034-SA5DS-SB-4.0-5.0 SL-034-SA5DS-SB-9.0-10.0 SL-039-SA5DS-SB-3.0-4.0 SL-139-SA7-SB-2.0-3.0

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE270 | Laboratory: LL

EDD Filename: DE270_v1 | eQAPP Name: CDM_SSFL_110509

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-034-SA5DS-SB-4.0-5.0MS SL-034-SA5DS-SB-4.0-5.0MSD (DUP03-SA5DS-QC-101711 SL-033-SA5DS-SB-2.0-3.0 SL-034-SA5DS-SB-4.0-5.0 SL-034-SA5DS-SB-9.0-10.0 SL-039-SA5DS-SB-3.0-4.0 SL-139-SA7-SB-2.0-3.0)	VANADIUM ZINC	-13 -47	- 32	75.00-125.00 75.00-125.00	- -	VANADIUM ZINC	No Qual, >4x
SL-034-SA5DS-SB-4.0-5.0MS SL-034-SA5DS-SB-4.0-5.0MSD (DUP03-SA5DS-QC-101711 SL-033-SA5DS-SB-2.0-3.0 SL-034-SA5DS-SB-4.0-5.0 SL-034-SA5DS-SB-9.0-10.0 SL-039-SA5DS-SB-3.0-4.0 SL-139-SA7-SB-2.0-3.0)	ANTIMONY ARSENIC CHROMIUM LEAD NICKEL	40 64 48 48 69	41 - - - -	75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00	- - - - -	ANTIMONY ARSENIC CHROMIUM LEAD NICKEL	J(all detects) UJ(all non-detects) Cr, No Qual, >4x
SL-034-SA5DS-SB-4.0-5.0MS (DUP03-SA5DS-QC-101711 SL-033-SA5DS-SB-2.0-3.0 SL-034-SA5DS-SB-4.0-5.0 SL-034-SA5DS-SB-9.0-10.0 SL-039-SA5DS-SB-3.0-4.0 SL-139-SA7-SB-2.0-3.0)	BARIUM	-84	-	75.00-125.00	-	BARIUM	No Qual, >4x

Method: 6010B
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-034-SA5DS-SB-4.0-5.0MS SL-034-SA5DS-SB-4.0-5.0MSD (DUP03-SA5DS-QC-101711 SL-033-SA5DS-SB-2.0-3.0 SL-034-SA5DS-SB-4.0-5.0 SL-034-SA5DS-SB-9.0-10.0 SL-039-SA5DS-SB-3.0-4.0 SL-139-SA7-SB-2.0-3.0)	ALUMINUM IRON MAGNESIUM PHOSPHORUS	2292 181 - -	3042 299 126 156	75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00	- - - -	ALUMINUM IRON MAGNESIUM PHOSPHORUS	J(all detects) Al, Fe, Mg, No Qual, >4x
SL-034-SA5DS-SB-4.0-5.0MS SL-034-SA5DS-SB-4.0-5.0MSD (DUP03-SA5DS-QC-101711 SL-033-SA5DS-SB-2.0-3.0 SL-034-SA5DS-SB-4.0-5.0 SL-034-SA5DS-SB-9.0-10.0 SL-039-SA5DS-SB-3.0-4.0 SL-139-SA7-SB-2.0-3.0)	CALCIUM	792	-96	75.00-125.00	35 (20.00)	CALCIUM	J(all detects) UJ(all non-detects) No Qual %R, >4x
SL-034-SA5DS-SB-4.0-5.0MS SL-034-SA5DS-SB-4.0-5.0MSD (DUP03-SA5DS-QC-101711 SL-033-SA5DS-SB-2.0-3.0 SL-034-SA5DS-SB-4.0-5.0 SL-034-SA5DS-SB-9.0-10.0 SL-039-SA5DS-SB-3.0-4.0 SL-139-SA7-SB-2.0-3.0)	MANGANESE	59	43	75.00-125.00	-	MANGANESE	No Qual, >4x

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE270 | Laboratory: LL

EDD Filename: DE270_v1 | eQAPP Name: CDM_SSFL_110509

Method: 8270C
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-034-SA5DS-SB-4.0-5.0MSD (SL-034-SA5DS-SB-4.0-5.0)	2-CHLORONAPHTHALENE	-	-	50.00-141.00	34 (30.00)	2-CHLORONAPHTHALENE	J(all detects)
	4,6-DINITRO-2-METHYLPHENOL	-	-	11.00-126.00	112 (30.00)	4,6-DINITRO-2-METHYLPHEN	
	BENZOIC ACID	-	-	10.00-173.00	75 (30.00)	BENZOIC ACID	
	PENTACHLOROPHENOL	-	-	28.00-127.00	32 (30.00)	PENTACHLOROPHENOL	
SL-034-SA5DS-SB-4.0-5.0MSD (SL-034-SA5DS-SB-4.0-5.0)	2,4-DINITROPHENOL	-	12	20.00-143.00	93 (30.00)	2,4-DINITROPHENOL	J(all detects) UJ(all non-detects)

Method: 300.0
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-034-SA5DS-SB-4.0-5.0MS (DUP03-SA5DS-QC-101711 SL-033-SA5DS-SB-2.0-3.0 SL-034-SA5DS-SB-4.0-5.0 SL-034-SA5DS-SB-9.0-10.0 SL-039-SA5DS-SB-3.0-4.0 SL-139-SA7-SB-2.0-3.0)	FLUORIDE	62	-	80.00-120.00	-	FLUORIDE	J(all detects) UJ(all non-detects)

Method: 6010B
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-034-SA5DS-SB-4.0-5.0MS SL-034-SA5DS-SB-4.0-5.0MSD (DUP03-SA5DS-QC-101711 SL-033-SA5DS-SB-2.0-3.0 SL-034-SA5DS-SB-4.0-5.0 SL-034-SA5DS-SB-9.0-10.0 SL-039-SA5DS-SB-3.0-4.0 SL-139-SA7-SB-2.0-3.0)	TITANIUM	367	432	75.00-125.00	-	TITANIUM	No Qual, >4x

Lab Duplicate Outlier Report

Lab Reporting Batch ID: DE270 Laboratory: LL

EDD Filename: DE270_v1 eQAPP Name: CDM_SSFL_110509

Method: 6020
Matrix: SO

QC Sample ID (Associated Sample ID)	Analyte	Sample RPD	eQAPP RPD	Flag
SL-034-SA5DS-SB-4.0-5.0DUP	ARSENIC	22	20.00	
(DUP03-SA5DS-QC-101711	MOLYBDENUM	48	20.00	J (all detects)
SL-033-SA5DS-SB-2.0-3.0	NICKEL	23	20.00	UJ (all non-detects)
SL-034-SA5DS-SB-4.0-5.0	SELENIUM	42	20.00	
SL-034-SA5DS-SB-9.0-10.0	SILVER	32	20.00	Mo, Se, Ag, Tl,
SL-039-SA5DS-SB-3.0-4.0	THALLIUM	21	20.00	No Qual,
SL-139-SA7-SB-2.0-3.0)	VANADIUM	25	20.00	OK by Difference

Field Duplicate RPD Report

Lab Reporting Batch ID: DE270 Laboratory: LL

EDD Filename: DE270_v1 eQAPP Name: CDM_SSFL_110509

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SB-4.0-5.0	DUP03-SA5DS-QC-101711			
MOISTURE	12.2	12.7	4		No Qualifiers Applied

Method: 300.0
Matrix: SO

Analyte	Concentration (mg/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SB-4.0-5.0	DUP03-SA5DS-QC-101711			
FLUORIDE	4.9	5.4	10	50.00	No Qualifiers Applied

Method: 6010B
Matrix: SO

Analyte	Concentration (mg/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SB-4.0-5.0	DUP03-SA5DS-QC-101711			
ALUMINUM	34200	34700	1	50.00	No Qualifiers Applied
BORON	4.91	4.65	5	50.00	
CALCIUM	9770	14900	42	50.00	
IRON	36000	36000	0	50.00	
LITHIUM	31.2	31.7	2	50.00	
MAGNESIUM	8730	8640	1	50.00	
MANGANESE	367	327	12	50.00	
PHOSPHORUS	258	295	13	50.00	
POTASSIUM	4010	3840	4	50.00	
SODIUM	132	135	2	50.00	
STRONTIUM	47.1	49.0	4	50.00	
TIN	2.76	2.70	2	50.00	
TITANIUM	1820	1820	0	50.00	
Zirconium	5.12	4.85	5	50.00	

Method: 6020
Matrix: SO

Analyte	Concentration (mg/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SB-4.0-5.0	DUP03-SA5DS-QC-101711			
ARSENIC	6.85	6.43	6	50.00	No Qualifiers Applied
BARIUM	162	133	20	50.00	
BERYLLIUM	0.879	0.852	3	50.00	
CADMIUM	0.162	0.154	5	50.00	
CHROMIUM	48.2	40.0	19	50.00	
COBALT	15.5	12.7	20	50.00	
COPPER	21.3	18.3	15	50.00	
LEAD	11.0	9.38	16	50.00	
MOLYBDENUM	0.326	0.262	22	50.00	
NICKEL	26.2	21.8	18	50.00	
THALLIUM	0.441	0.290	41	50.00	
VANADIUM	99.3	81.3	20	50.00	
ZINC	91.9	77.6	17	50.00	
ANTIMONY	0.126	0.562 U	200	50.00	J(all detects) UJ(all non-detects)
SELENIUM	0.220	1.12 U	200	50.00	
SILVER	0.0230	0.281 U	200	50.00	

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Field Duplicate RPD Report

Lab Reporting Batch ID: DE270 **Laboratory: LL**

EDD Filename: DE270_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 9045M
Matrix: SO

Analyte	*Concentration (pH unit)*		*Sample RPD*	*eQAPP RPD*	*Flag*
	SL-034-SA5DS-SB-4.0-5.0	DUP03-SA5DS-QC-101711			
PH	8.26	8.50	3	50.00	No Qualifiers Applied

Reporting Limit Outliers

Lab Reporting Batch ID: DE270 **Laboratory:** LL

EDD Filename: DE270_v1 **eQAPP Name:** CDM_SSFL_110509

Method: 6010B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP03-SA5DS-QC-101711	BORON	J	4.65	5.67	PQL	mg/Kg	J (all detects)
	TIN	J	2.70	11.3	PQL	mg/Kg	
	Zirconium	J	4.85	5.67	PQL	mg/Kg	
SL-033-SA5DS-SB-2.0-3.0	BORON	J	3.70	5.60	PQL	mg/Kg	J (all detects)
	TIN	J	2.82	11.2	PQL	mg/Kg	
	Zirconium	J	5.18	5.60	PQL	mg/Kg	
SL-034-SA5DS-SB-4.0-5.0	BORON	J	4.91	5.69	PQL	mg/Kg	J (all detects)
	TIN	J	2.76	11.4	PQL	mg/Kg	
	Zirconium	J	5.12	5.69	PQL	mg/Kg	
SL-034-SA5DS-SB-9.0-10.0	BORON	J	3.84	5.50	PQL	mg/Kg	J (all detects)
	TIN	J	2.59	11.0	PQL	mg/Kg	
	Zirconium	J	4.89	5.50	PQL	mg/Kg	
SL-039-SA5DS-SB-3.0-4.0	BORON	J	4.03	5.26	PQL	mg/Kg	J (all detects)
	TIN	J	2.55	10.5	PQL	mg/Kg	
	Zirconium	J	4.05	5.26	PQL	mg/Kg	
SL-139-SA7-SB-2.0-3.0	SODIUM	J	93.2	102	PQL	mg/Kg	J (all detects)
	TIN	J	2.66	10.2	PQL	mg/Kg	
	Zirconium	J	1.47	5.10	PQL	mg/Kg	

Method: 6020

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP03-SA5DS-QC-101711	CADMIUM	J	0.154	0.281	PQL	mg/Kg	J (all detects)
	MOLYBDENUM	J	0.262	0.281	PQL	mg/Kg	
SL-033-SA5DS-SB-2.0-3.0	ANTIMONY	J	0.104	0.224	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.257	0.448	PQL	mg/Kg	
	SILVER	J	0.0183	0.112	PQL	mg/Kg	
SL-034-SA5DS-SB-4.0-5.0	ANTIMONY	J	0.126	0.223	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.220	0.447	PQL	mg/Kg	
	SILVER	J	0.0230	0.112	PQL	mg/Kg	
SL-034-SA5DS-SB-9.0-10.0	CADMIUM	J	0.136	0.275	PQL	mg/Kg	J (all detects)
	MOLYBDENUM	J	0.239	0.275	PQL	mg/Kg	
	SELENIUM	J	0.165	0.440	PQL	mg/Kg	
SL-039-SA5DS-SB-3.0-4.0	ANTIMONY	J	0.139	0.208	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.294	0.417	PQL	mg/Kg	
	SILVER	J	0.0229	0.104	PQL	mg/Kg	
SL-139-SA7-SB-2.0-3.0	SELENIUM	J	0.143	0.408	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0442	0.102	PQL	mg/Kg	

Method: 7199

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-034-SA5DS-SB-9.0-10.0	HEXAVALENT CHROMIUM	J	0.25	1.2	PQL	mg/Kg	J (all detects)
SL-139-SA7-SB-2.0-3.0	HEXAVALENT CHROMIUM	J	0.33	1.1	PQL	mg/Kg	J (all detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE270 | Laboratory: LL

EDD Filename: DE270_v1 | eQAPP Name: CDM_SSFL_110509

Method: 7471A

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-139-SA7-SB-2.0-3.0	MERCURY	J	0.0139	0.101	PQL	mg/Kg	J (all detects)

Method: 8015M

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-139-SA7-SB-2.0-3.0	EFH (C15-C20) EFH (C8-C11)	J J	0.65 0.44	1.3 1.3	PQL PQL	mg/Kg mg/Kg	J (all detects)

Method: 8082

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-139-SA7-SB-2.0-3.0	AROCLOR 1260	J	0.64	1.8	PQL	ug/Kg	J (all detects)

Method: 8270C

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-139-SA7-SB-2.0-3.0	2-CHLORONAPHTHALENE	J	25	170	PQL	ug/Kg	J (all detects)

LDC #: 26979F4 **VALIDATION COMPLETENESS WORKSHEET** Date: 1-20-12

SDG #: DE270 ADR Page: 1 of 1

Laboratory: Lancaster Laboratories Reviewer: CR

2nd Reviewer: L

METHOD: Metals (EPA SW 846 Method 6010B/6020A/7000)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	N	Sampling dates:
II.	ICP/MS Tune	—	
III.	Calibration	—	
IV.	Blanks	SW	
V.	ICP Interference Check Sample (ICS) Analysis	N	
VI.	Matrix Spike Analysis	N	MS/D (AT, Ba, Ca, Cr, Fe, Mg, Mn, Ti, V, Zn >4X RPDat)
VII.	Duplicate Sample Analysis	N	Dup (Mo, Se, Ag, Tl <5xRL-noqual)
VIII.	Laboratory Control Samples (LCS)	AT	LCS
IX.	Internal Standard (ICP-MS)	N	
X.	Furnace Atomic Absorption QC	N	
XI.	ICP Serial Dilution	A	
XII.	Sample Result Verification	N	
XIII.	Overall Assessment of Data	N	
XIV.	Field Duplicates	—	
XV	Field Blanks	—	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: Soil

1	SL-139-SA7-SB-2.0-3.0	11		21		31	
2	SL-033-SA5DS-SB-2.0-3.0	12		22		32	
3	SL-034-SA5DS-SB-4.0-5.0	13		23		33	
4	SL-034-SA5DS-SB-9.0-10.0	14		24		34	
5	SL-039-SA5DS-SB-3.0-4.0	15		25		35	
6	DUP03-SA5DS-QC-101711	16		26		36	
7	SL-034-SA5DS-SB-4.0-5.0MS	17		27		37	
8	SL-034-SA5DS-SB-4.0-5.0MSD	18		28		38	
9	SL-034-SA5DS-SB-4.0-5.0DUP	19		29		39	
10		20		30		40	

Notes: _____

LDC #: 26979F4

VALIDATION FINDINGS WORKSHEET
PB/ICB/CCB QUALIFIED SAMPLES Reason: B

Page: 1 of 1
Reviewer: CR
2nd Reviewer:

METHOD: Trace metals (EPA SW 864 Method 6010B/6020/7000)
Soil preparation factor applied: 100x x MS (2xdil), Hg; 167x
Sample Concentration units, unless otherwise noted: mg/Kg
Associated Samples: All

Analyte	Maximum PB[a] (mg/Kg)	Maximum PB[a] (ug/L)	Maximum ICB/CCB[a] (ug/L)	Action Limit	2	3	5							
Sb			0.37	0.37	0.10	0.13	0.14							

Samples with analyte concentrations within five times the associated ICB, CCB or PB concentration are listed above with the identifications from the Validation Completeness Worksheet. These sample results were qualified as not detected, "U".
Note : a - The listed analyte concentration is the highest ICB, CCB, or PB detected in the analysis of each element.

SAMPLE DELIVERY GROUP

DE271

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
18-Oct-2011	TB-101811	6441969	TB	3520C	1625C	III
18-Oct-2011	TB-101811	6441970	TB	3546	1625C	III
18-Oct-2011	TB-101811	6441971	TB	5030B	8015M	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0	6441963	N	3050B	6010B	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0	6441963	N	3050B	6020	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0	6441963	N	3060A	7199	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0	6441963	N	3550B	8082	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0	6441963	N	3550B	8270C	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0	6441963	N	3550B	8270C SIM	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0	6441963	N	METHOD	300.0	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0	6441963	N	METHOD	314.0	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0	6441963	N	METHOD	7471A	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0DU	P441963D220449	DUP	3050B	6010B	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0DU	P441963D270951A	DUP	METHOD	300.0	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0DU	P441963D271430A	DUP	3060A	7199	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0DU	P441963D271540B	DUP	METHOD	314.0	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0MS	P441963R220452	MS	3050B	6010B	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0MS	P441963R260046	MS	3550B	8270C	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0MS	P441963R271006A	MS	METHOD	300.0	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0MS	P441963R271343A	MS	3060A	7199	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0MS	P441963R271626B	MS	METHOD	314.0	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	3050B	6010B	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	3050B	6020	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	3060A	7199	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	3550B	8015B	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	3550B	8015M	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	3550B	8082	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	3550B	8270C	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	3550B	8270C SIM	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	5035	8015M	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	METHOD	300.0	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	METHOD	314.0	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	METHOD	7471A	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	METHOD	8015B	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	METHOD	8015M	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441967	N	METHOD	9012B	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0DUP	P441967D221747	DUP	METHOD	7471A	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0MSD	P441967M221750	MSD	METHOD	7471A	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0MS	P441967R221749	MS	METHOD	7471A	III
18-Oct-2011	SL-015-SA5DS-SB-3.5-4.5	6441964	N	3050B	6010B	III
18-Oct-2011	SL-015-SA5DS-SB-3.5-4.5	6441964	N	3050B	6020	III
18-Oct-2011	SL-015-SA5DS-SB-3.5-4.5	6441964	N	3060A	7199	III
18-Oct-2011	SL-015-SA5DS-SB-3.5-4.5	6441964	N	3550B	8082	III
18-Oct-2011	SL-015-SA5DS-SB-3.5-4.5	6441964	N	3550B	8270C	III
18-Oct-2011	SL-015-SA5DS-SB-3.5-4.5	6441964	N	3550B	8270C SIM	III
18-Oct-2011	SL-015-SA5DS-SB-3.5-4.5	6441964	N	METHOD	300.0	III
18-Oct-2011	SL-015-SA5DS-SB-3.5-4.5	6441964	N	METHOD	314.0	III
18-Oct-2011	SL-015-SA5DS-SB-3.5-4.5	6441964	N	METHOD	7471A	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	3050B	6010B	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	3050B	6020	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	3060A	7199	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	3550B	8015B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	3550B	8015M	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	3550B	8082	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	3550B	8270C	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	3550B	8270C SIM	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	5035	8015M	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	METHOD	300.0	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	METHOD	314.0	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	METHOD	7471A	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	METHOD	8015B	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	METHOD	8015M	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441965	N	METHOD	9012B	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0DUP	P441965D221410A	DUP	3050B	6020	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0DUP	P441965D221410B	DUP	3050B	6020	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0DUP	P441965D221410C	DUP	3050B	6020	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0DUP	P441965D221410D	DUP	3050B	6020	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0MSD	P441965M221416A	MSD	3050B	6020	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0MSD	P441965M221416B	MSD	3050B	6020	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0MSD	P441965M221416C	MSD	3050B	6020	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0MSD	P441965M221416D	MSD	3050B	6020	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0MS	P441965R221413A	MS	3050B	6020	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0MS	P441965R221413B	MS	3050B	6020	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0MS	P441965R221413C	MS	3050B	6020	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0MS	P441965R221413D	MS	3050B	6020	III
18-Oct-2011	EB-SA7-SB-101811	6441968	EB	3520C	1625C	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	3005A	6010B	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	3020A	6020	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	3510C	8015B	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	3510C	8015M	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	3510C	8082	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	3510C	8270C	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	3510C	8270C SIM	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	3520C	1625C	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	5030B	8015M	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	8330	8330A	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	Gen Prep	300.0	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	Gen Prep	314.0	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	Gen Prep	7199	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	Gen Prep	8015B	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	Gen Prep	8015M	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	METHOD	7470A	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	METHOD	8315A	III
18-Oct-2011	EB-SA5DS-SB-101811	6441972	EB	METHOD	9012B	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	3050B	6010B	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	3050B	6020	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	3060A	7199	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	3550B	8015B	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	3550B	8015M	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	3550B	8082	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	3550B	8270C	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	3550B	8270C SIM	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	5035	8015M	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	METHOD	300.0	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	METHOD	314.0	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	METHOD	7471A	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	METHOD	8015B	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	METHOD	8015M	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441966	N	METHOD	9012B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DE271 Laboratory: LL

EDD Filename: DE271_v1 eQAPP Name: CDM_SSFL_110509

Method Category: GENCHEM

Method: 300.0 Matrix: SO

Sample ID: SL-013-SA5DS-SB-4.0-5.0 *Collected:* 10/18/2011 9:10:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	2.2		0.92	MDL	1.2	PQL	mg/Kg	J	Q, E

Sample ID: SL-015-SA5DS-SB-3.5-4.5 *Collected:* 10/18/2011 10:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	1.5		0.89	MDL	1.1	PQL	mg/Kg	J	Q, E

Sample ID: SL-020-SA7-SB-4.0-5.0 *Collected:* 10/18/2011 12:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	3.4		0.86	MDL	1.1	PQL	mg/Kg	J	Q, E

Sample ID: SL-020-SA7-SB-9.0-10.0 *Collected:* 10/18/2011 2:44:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	3.9		0.94	MDL	1.2	PQL	mg/Kg	J	Q, E

Sample ID: SL-140-SA7-SB-3.0-4.0 *Collected:* 10/18/2011 9:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	4.1		0.88	MDL	1.1	PQL	mg/Kg	J	Q, E

Method Category: METALS

Method: 6010B Matrix: AQ

Sample ID: EB-SA5DS-SB-101811 *Collected:* 10/18/2011 2:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BORON	0.0034	J	0.0022	MDL	0.0500	PQL	mg/L	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE271 Laboratory: LL

EDD Filename: DE271_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6010B **Matrix:** SO

Sample ID: SL-013-SA5DS-SB-4.0-5.0 *Collected:* 10/18/2011 9:10:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SODIUM	102	J	6.42	MDL	108	PQL	mg/Kg	J	Z
TIN	2.67	J	0.345	MDL	10.8	PQL	mg/Kg	U	B

Sample ID: SL-015-SA5DS-SB-3.5-4.5 *Collected:* 10/18/2011 10:20:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	2.54	J	0.337	MDL	10.5	PQL	mg/Kg	U	B

Sample ID: SL-020-SA7-SB-4.0-5.0 *Collected:* 10/18/2011 12:23:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	2.63	J	0.338	MDL	10.6	PQL	mg/Kg	U	B
Zirconium	0.913	J	0.486	MDL	5.28	PQL	mg/Kg	J	Z

Sample ID: SL-020-SA7-SB-9.0-10.0 *Collected:* 10/18/2011 2:44:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SODIUM	102	J	6.68	MDL	112	PQL	mg/Kg	J	Z
TIN	2.58	J	0.359	MDL	11.2	PQL	mg/Kg	U	B
Zirconium	1.57	J	0.517	MDL	5.62	PQL	mg/Kg	J	Z

Sample ID: SL-140-SA7-SB-3.0-4.0 *Collected:* 10/18/2011 9:50:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	2.90	J	0.347	MDL	10.8	PQL	mg/Kg	U	B
Zirconium	1.49	J	0.499	MDL	5.42	PQL	mg/Kg	J	Z

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-013-SA5DS-SB-4.0-5.0 *Collected:* 10/18/2011 9:10:00 *Analysis Type:* REA4 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.128	J	0.0806	MDL	0.218	PQL	mg/Kg	J	Z, Q
ARSENIC	6.34		0.0871	MDL	0.436	PQL	mg/Kg	J	Q, E

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE271 Laboratory: LL

EDD Filename: DE271_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-013-SA5DS-SB-4.0-5.0 *Collected:* 10/18/2011 9:10:00 *Analysis Type:* REA4 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BERYLLIUM	0.896		0.0174	MDL	0.109	PQL	mg/Kg	J	Q, E
CADMIUM	0.143		0.0479	MDL	0.109	PQL	mg/Kg	J	Q
CHROMIUM	45.8		0.131	MDL	0.436	PQL	mg/Kg	J	Q, E
COBALT	9.22		0.0218	MDL	0.109	PQL	mg/Kg	J	Q
COPPER	8.96		0.0871	MDL	0.436	PQL	mg/Kg	J	Q, E
LEAD	7.64		0.0111	MDL	0.218	PQL	mg/Kg	J	Q, E
NICKEL	16.7		0.109	MDL	0.436	PQL	mg/Kg	J	Q, E, E
SILVER	0.0267	J	0.0155	MDL	0.109	PQL	mg/Kg	J	Z, Q
THALLIUM	0.272		0.0327	MDL	0.109	PQL	mg/Kg	J	Q
VANADIUM	78.1		0.0240	MDL	0.109	PQL	mg/Kg	J	Q, E

Sample ID: SL-013-SA5DS-SB-4.0-5.0 *Collected:* 10/18/2011 9:10:00 *Analysis Type:* REA5 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.304	J	0.0632	MDL	0.436	PQL	mg/Kg	J	Z, Q

Sample ID: SL-013-SA5DS-SB-4.0-5.0 *Collected:* 10/18/2011 9:10:00 *Analysis Type:* REA6 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.585		0.0544	MDL	0.109	PQL	mg/Kg	J	Q, E

Sample ID: SL-013-SA5DS-SB-4.0-5.0 *Collected:* 10/18/2011 9:10:00 *Analysis Type:* REA7 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	92.1		0.115	MDL	0.436	PQL	mg/Kg	J	E

Sample ID: SL-015-SA5DS-SB-3.5-4.5 *Collected:* 10/18/2011 10:20:00 *Analysis Type:* REA4 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.150	J	0.0803	MDL	0.217	PQL	mg/Kg	J	Z, Q
ARSENIC	5.91		0.0868	MDL	0.434	PQL	mg/Kg	J	Q, E
BERYLLIUM	0.774		0.0174	MDL	0.108	PQL	mg/Kg	J	Q, E
CADMIUM	0.151		0.0477	MDL	0.108	PQL	mg/Kg	J	Q
CHROMIUM	41.8		0.130	MDL	0.434	PQL	mg/Kg	J	Q, E
COBALT	9.72		0.0217	MDL	0.108	PQL	mg/Kg	J	Q

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE271 Laboratory: LL

EDD Filename: DE271_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-015-SA5DS-SB-3.5-4.5 *Collected:* 10/18/2011 10:20:00 *Analysis Type:* REA4 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
COPPER	8.23		0.0868	MDL	0.434	PQL	mg/Kg	J	Q, E
LEAD	7.22		0.0111	MDL	0.217	PQL	mg/Kg	J	Q, E
NICKEL	14.6		0.108	MDL	0.434	PQL	mg/Kg	J	Q, E, E
SILVER	0.0200	J	0.0154	MDL	0.108	PQL	mg/Kg	J	Z, Q
THALLIUM	0.226		0.0325	MDL	0.108	PQL	mg/Kg	J	Q
VANADIUM	72.2		0.0239	MDL	0.108	PQL	mg/Kg	J	Q, E

Sample ID: SL-015-SA5DS-SB-3.5-4.5 *Collected:* 10/18/2011 10:20:00 *Analysis Type:* REA5 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.303	J	0.0629	MDL	0.434	PQL	mg/Kg	J	Z, Q

Sample ID: SL-015-SA5DS-SB-3.5-4.5 *Collected:* 10/18/2011 10:20:00 *Analysis Type:* REA6 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.498		0.0542	MDL	0.108	PQL	mg/Kg	J	Q, E

Sample ID: SL-015-SA5DS-SB-3.5-4.5 *Collected:* 10/18/2011 10:20:00 *Analysis Type:* REA7 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	90.8		0.115	MDL	0.434	PQL	mg/Kg	J	E

Sample ID: SL-020-SA7-SB-4.0-5.0 *Collected:* 10/18/2011 12:23:00 *Analysis Type:* REA4 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0932	J	0.0782	MDL	0.211	PQL	mg/Kg	J	Z, Q
ARSENIC	4.80		0.0845	MDL	0.423	PQL	mg/Kg	J	Q, E
BERYLLIUM	0.654		0.0169	MDL	0.106	PQL	mg/Kg	J	Q, E
CADMIUM	0.0809	J	0.0465	MDL	0.106	PQL	mg/Kg	J	Z, Q
CHROMIUM	20.1		0.127	MDL	0.423	PQL	mg/Kg	J	Q, E
COBALT	5.59		0.0211	MDL	0.106	PQL	mg/Kg	J	Q
COPPER	7.09		0.0845	MDL	0.423	PQL	mg/Kg	J	Q, E
LEAD	6.15		0.0108	MDL	0.211	PQL	mg/Kg	J	Q, E
NICKEL	10.7		0.106	MDL	0.423	PQL	mg/Kg	J	Q, E, E
SILVER	0.0314	J	0.0150	MDL	0.106	PQL	mg/Kg	J	Z, Q

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE271 Laboratory: LL

EDD Filename: DE271_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-020-SA7-SB-4.0-5.0 *Collected:* 10/18/2011 12:23:00 *Analysis Type:* REA4 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
THALLIUM	0.306		0.0317	MDL	0.106	PQL	mg/Kg	J	Q
VANADIUM	39.0		0.0232	MDL	0.106	PQL	mg/Kg	J	Q, E

Sample ID: SL-020-SA7-SB-4.0-5.0 *Collected:* 10/18/2011 12:23:00 *Analysis Type:* REA5 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.144	J	0.0613	MDL	0.423	PQL	mg/Kg	J	Z, Q

Sample ID: SL-020-SA7-SB-4.0-5.0 *Collected:* 10/18/2011 12:23:00 *Analysis Type:* REA6 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.487		0.0528	MDL	0.106	PQL	mg/Kg	J	Q, E

Sample ID: SL-020-SA7-SB-4.0-5.0 *Collected:* 10/18/2011 12:23:00 *Analysis Type:* REA7 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	77.4		0.112	MDL	0.423	PQL	mg/Kg	J	E

Sample ID: SL-020-SA7-SB-9.0-10.0 *Collected:* 10/18/2011 2:44:00 *Analysis Type:* REA4 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.230	J	0.0864	MDL	0.234	PQL	mg/Kg	J	Z, Q
ARSENIC	24.6		0.0935	MDL	0.467	PQL	mg/Kg	J	Q, E
BERYLLIUM	1.60		0.0187	MDL	0.117	PQL	mg/Kg	J	Q, E
CHROMIUM	27.3		0.140	MDL	0.467	PQL	mg/Kg	J	Q, E
COBALT	5.98		0.0234	MDL	0.117	PQL	mg/Kg	J	Q
COPPER	12.7		0.0935	MDL	0.467	PQL	mg/Kg	J	Q, E
LEAD	13.1		0.0119	MDL	0.234	PQL	mg/Kg	J	Q, E
NICKEL	15.3		0.117	MDL	0.467	PQL	mg/Kg	J	Q, E, E
SILVER	0.0874	J	0.0166	MDL	0.117	PQL	mg/Kg	J	Z, Q
THALLIUM	0.211		0.0350	MDL	0.117	PQL	mg/Kg	J	Q
VANADIUM	77.4		0.0257	MDL	0.117	PQL	mg/Kg	J	Q, E

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE271 **Laboratory: LL**

EDD Filename: DE271_v1 **eQAPP Name: CDM_SSFL_110509**

Method Category: **METALS**

Method: **6020** ***Matrix:*** **SO**

Sample ID: **SL-020-SA7-SB-9.0-10.0** ***Collected:*** **10/18/2011 2:44:00** ***Analysis Type:*** **REA5** ***Dilution:*** **2**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.305	J	0.0678	MDL	0.467	PQL	mg/Kg	J	Z, Q

Sample ID: **SL-020-SA7-SB-9.0-10.0** ***Collected:*** **10/18/2011 2:44:00** ***Analysis Type:*** **REA6** ***Dilution:*** **2**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	2.95		0.0584	MDL	0.117	PQL	mg/Kg	J	Q, E

Sample ID: **SL-020-SA7-SB-9.0-10.0** ***Collected:*** **10/18/2011 2:44:00** ***Analysis Type:*** **REA7** ***Dilution:*** **2**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	79.8		0.124	MDL	0.467	PQL	mg/Kg	J	E

Sample ID: **SL-140-SA7-SB-3.0-4.0** ***Collected:*** **10/18/2011 9:50:00** ***Analysis Type:*** **REA4** ***Dilution:*** **2**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0965	J	0.0810	MDL	0.219	PQL	mg/Kg	J	Z, Q
ARSENIC	6.03		0.0876	MDL	0.438	PQL	mg/Kg	J	Q, E
BERYLLIUM	0.746		0.0175	MDL	0.110	PQL	mg/Kg	J	Q, E
CHROMIUM	24.6		0.131	MDL	0.438	PQL	mg/Kg	J	Q, E
COBALT	5.53		0.0219	MDL	0.110	PQL	mg/Kg	J	Q
COPPER	5.24		0.0876	MDL	0.438	PQL	mg/Kg	J	Q, E
LEAD	6.89		0.0112	MDL	0.219	PQL	mg/Kg	J	Q, E
NICKEL	12.4		0.110	MDL	0.438	PQL	mg/Kg	J	Q, E, E
SILVER	0.0460	J	0.0156	MDL	0.110	PQL	mg/Kg	J	Z, Q
THALLIUM	0.204		0.0329	MDL	0.110	PQL	mg/Kg	J	Q
VANADIUM	48.0		0.0241	MDL	0.110	PQL	mg/Kg	J	Q, E

Sample ID: **SL-140-SA7-SB-3.0-4.0** ***Collected:*** **10/18/2011 9:50:00** ***Analysis Type:*** **REA5** ***Dilution:*** **2**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.359	J	0.0635	MDL	0.438	PQL	mg/Kg	J	Z, Q

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE271 **Laboratory: LL**

EDD Filename: DE271_v1 **eQAPP Name: CDM_SSFL_110509**

Method Category: METALS

Method: 6020 **Matrix: SO**

Sample ID: SL-140-SA7-SB-3.0-4.0 *Collected:* 10/18/2011 9:50:00 *Analysis Type:* REA6 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.663		0.0548	MDL	0.110	PQL	mg/Kg	J	Q, E

Sample ID: SL-140-SA7-SB-3.0-4.0 *Collected:* 10/18/2011 9:50:00 *Analysis Type:* REA7 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	99.9		0.116	MDL	0.438	PQL	mg/Kg	J	E

Method Category: METALS

Method: 7199 **Matrix: SO**

Sample ID: SL-013-SA5DS-SB-4.0-5.0 *Collected:* 10/18/2011 9:10:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.52	J	0.23	MDL	1.1	PQL	mg/Kg	J	Z

Sample ID: SL-020-SA7-SB-4.0-5.0 *Collected:* 10/18/2011 12:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.44	J	0.22	MDL	1.1	PQL	mg/Kg	J	Z

Sample ID: SL-020-SA7-SB-9.0-10.0 *Collected:* 10/18/2011 2:44:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.45	J	0.23	MDL	1.2	PQL	mg/Kg	J	Z

Sample ID: SL-140-SA7-SB-3.0-4.0 *Collected:* 10/18/2011 9:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.60	J	0.22	MDL	1.1	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE271 Laboratory: LL

EDD Filename: DE271_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 7471A Matrix: SO

Sample ID: SL-020-SA7-SB-9.0-10.0 *Collected:* 10/18/2011 2:44:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MERCURY	0.0143	J	0.0078	MDL	0.111	PQL	mg/Kg	J	Z

Sample ID: SL-140-SA7-SB-3.0-4.0 *Collected:* 10/18/2011 9:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MERCURY	0.0486	J	0.0075	MDL	0.107	PQL	mg/Kg	J	Z

Method Category: SVOA

Method: 8082 Matrix: SO

Sample ID: SL-020-SA7-SB-4.0-5.0 *Collected:* 10/18/2011 12:23:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1260	1.6	J	0.42	MDL	1.8	PQL	ug/Kg	J	Z

Method Category: SVOA

Method: 8270C Matrix: SO

Sample ID: SL-013-SA5DS-SB-4.0-5.0 *Collected:* 10/18/2011 9:10:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZIDINE	1300	U	1300	MDL	3800	PQL	ug/Kg	UJ	Q

Sample ID: SL-015-SA5DS-SB-3.5-4.5 *Collected:* 10/18/2011 10:20:00 *Analysis Type:* RES-ACID *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZOIC ACID	390	J	180	MDL	550	PQL	ug/Kg	J	Z

Sample ID: SL-020-SA7-SB-4.0-5.0 *Collected:* 10/18/2011 12:23:00 *Analysis Type:* RES-ACID *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZOIC ACID	180	J	180	MDL	540	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE271 **Laboratory:** LL

EDD Filename: DE271_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 8270C SIM **Matrix:** AQ

Sample ID: EB-SA5DS-SB-101811 ***Collected:*** 10/18/2011 2:00:00 ***Analysis Type:*** RES-BASE/NEUTRAL ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Butylbenzylphthalate	0.10	U	0.10	MDL	2.0	PQL	ug/L	UJ	L
Dimethylphthalate	0.10	U	0.10	MDL	2.0	PQL	ug/L	UJ	L
Di-n-butylphthalate	0.14	J	0.10	MDL	2.0	PQL	ug/L	J	Z
Di-n-octylphthalate	0.18	J	0.10	MDL	2.0	PQL	ug/L	U	B

Method Category: SVOA

Method: 8270C SIM **Matrix:** SO

Sample ID: SL-020-SA7-SB-4.0-5.0 ***Collected:*** 10/18/2011 12:23:00 ***Analysis Type:*** RES-BASE/NEUTRAL ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(K)FLUORANTHENE	0.74	J	0.71	MDL	1.8	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	9.9	J	6.4	MDL	19	PQL	ug/Kg	J	Z
CHRYSENE	0.39	J	0.35	MDL	1.8	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE271 **Laboratory: LL**

EDD Filename: DE271_v1 **eQAPP Name: CDM_SSFL_110509**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
E	Laboratory Duplicate Precision
E	Matrix Spike Precision
L	Laboratory Control Spike Lower Estimation
L	Laboratory Control Spike Upper Estimation
Q	Laboratory Duplicate Precision
Q	Matrix Spike Lower Estimation
Q	Matrix Spike Lower Rejection
Q	Matrix Spike Precision
Q	Matrix Spike Upper Estimation
S	Surrogate/Tracer Recovery Upper Estimation
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

DE271

Method Blank Outlier Report

Lab Reporting Batch ID: DE271 **Laboratory: LL**

EDD Filename: DE271_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 1625C
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
PLKWA29B261354	11/1/2011 1:54:00 PM	N-NITROSODIMETHYLAMINE	0.718 ng/L	EB-SA5DS-SB-101811 EB-SA7-SB-101811 TB-101811

Method: 6010B
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P29248FB221946	10/21/2011 7:46:00 PM	MANGANESE	0.00046 mg/L	EB-SA5DS-SB-101811

Method: 6010B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P29308GB222025	10/26/2011 8:25:00 PM	CALCIUM	4.81 mg/Kg	SL-013-SA5DS-SB-4.0-5.0
		IRON	9.83 mg/Kg	SL-015-SA5DS-SB-3.5-4.5
		MAGNESIUM	0.564 mg/Kg	SL-020-SA7-SB-4.0-5.0
		PHOSPHORUS	1.17 mg/Kg	SL-020-SA7-SB-9.0-10.0
		TIN	1.40 mg/Kg	SL-140-SA7-SB-3.0-4.0

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-013-SA5DS-SB-4.0-5.0(REA2)	TIN	2.67 mg/Kg	2.67U mg/Kg
SL-015-SA5DS-SB-3.5-4.5(REA2)	TIN	2.54 mg/Kg	2.54U mg/Kg
SL-020-SA7-SB-4.0-5.0(REA2)	TIN	2.63 mg/Kg	2.63U mg/Kg
SL-020-SA7-SB-9.0-10.0(REA2)	TIN	2.58 mg/Kg	2.58U mg/Kg
SL-140-SA7-SB-3.0-4.0(REA2)	TIN	2.90 mg/Kg	2.90U mg/Kg

Method: 6020
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P29326DB221357A	10/24/2011 1:57:00 PM	COPPER	0.117 mg/Kg	SL-013-SA5DS-SB-4.0-5.0
		LEAD	0.0110 mg/Kg	SL-015-SA5DS-SB-3.5-4.5
		VANADIUM	0.195 mg/Kg	SL-020-SA7-SB-4.0-5.0
				SL-020-SA7-SB-9.0-10.0
				SL-140-SA7-SB-3.0-4.0
P29326DB221357C	10/24/2011 1:57:00 PM	MOLYBDENUM	0.0581 mg/Kg	SL-013-SA5DS-SB-4.0-5.0
				SL-015-SA5DS-SB-3.5-4.5
				SL-020-SA7-SB-4.0-5.0
				SL-020-SA7-SB-9.0-10.0
				SL-140-SA7-SB-3.0-4.0

Method Blank Outlier Report

Lab Reporting Batch ID: DE271 Laboratory: LL

EDD Filename: DE271_v1 eQAPP Name: CDM_SSFL_110509

Method: **8270C SIM**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
PLKWE29B260829	10/25/2011 8:29:00 AM	Di-n-octylphthalate	0.094 ug/L	EB-SA5DS-SB-101811

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA5DS-SB-101811(RES)	Di-n-octylphthalate	0.18 ug/L	2.0U ug/L

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE271 Laboratory: LL

EDD Filename: DE271_v1 eQAPP Name: CDM_SSFL_110509

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-020-SA7-SB-4.0-5.0MSD (SL-013-SA5DS-SB-4.0-5.0 SL-015-SA5DS-SB-3.5-4.5 SL-020-SA7-SB-4.0-5.0 SL-020-SA7-SB-9.0-10.0 SL-140-SA7-SB-3.0-4.0)	CADMIUM COBALT SILVER THALLIUM	- - - -	135 146 138 151	75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00	- - - -	CADMIUM COBALT SILVER THALLIUM	J (all detects)
SL-020-SA7-SB-4.0-5.0MS SL-020-SA7-SB-4.0-5.0MSD (SL-013-SA5DS-SB-4.0-5.0 SL-015-SA5DS-SB-3.5-4.5 SL-020-SA7-SB-4.0-5.0 SL-020-SA7-SB-9.0-10.0 SL-140-SA7-SB-3.0-4.0)	ANTIMONY ARSENIC BERYLLIUM CHROMIUM COPPER LEAD NICKEL VANADIUM ZINC	39 - - - - - - - 62	46 188 138 182 159 187 161 229 187	75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00	- 24 (20.00) 22 (20.00) 25 (20.00) 23 (20.00) 23 (20.00) 22 (20.00) 28 (20.00) -	ANTIMONY ARSENIC BERYLLIUM CHROMIUM COPPER LEAD NICKEL VANADIUM ZINC	J(all detects) UJ(all non-detects) Zn, No Qual, >4x
SL-020-SA7-SB-4.0-5.0MSD (SL-013-SA5DS-SB-4.0-5.0 SL-015-SA5DS-SB-3.5-4.5 SL-020-SA7-SB-4.0-5.0 SL-020-SA7-SB-9.0-10.0 SL-140-SA7-SB-3.0-4.0)	SELENIUM	-	135	75.00-125.00	-	SELENIUM	J(all detects)
SL-020-SA7-SB-4.0-5.0MSD (SL-013-SA5DS-SB-4.0-5.0 SL-015-SA5DS-SB-3.5-4.5 SL-020-SA7-SB-4.0-5.0 SL-020-SA7-SB-9.0-10.0 SL-140-SA7-SB-3.0-4.0)	MOLYBDENUM	-	139	75.00-125.00	23 (20.00)	MOLYBDENUM	J(all detects) UJ(all non-detects)
SL-020-SA7-SB-4.0-5.0MSD (SL-013-SA5DS-SB-4.0-5.0 SL-015-SA5DS-SB-3.5-4.5 SL-020-SA7-SB-4.0-5.0 SL-020-SA7-SB-9.0-10.0 SL-140-SA7-SB-3.0-4.0)	BARIUM	-	326	75.00-125.00	24 (20.00)	BARIUM	J(all detects) UJ(all non-detects) No %R Qual, >4x

Method: 6010B
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-013-SA5DS-SB-4.0-5.0MS SL-013-SA5DS-SB-4.0-5.0MSD (SL-013-SA5DS-SB-4.0-5.0 SL-015-SA5DS-SB-3.5-4.5 SL-020-SA7-SB-4.0-5.0 SL-020-SA7-SB-9.0-10.0 SL-140-SA7-SB-3.0-4.0)	ALUMINUM CALCIUM MAGNESIUM TITANIUM	1463 153 153 211	1098 171 - 231	75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00	- - - -	ALUMINUM CALCIUM MAGNESIUM TITANIUM	No Qual, >4x
SL-013-SA5DS-SB-4.0-5.0MS SL-013-SA5DS-SB-4.0-5.0MSD (SL-013-SA5DS-SB-4.0-5.0 SL-015-SA5DS-SB-3.5-4.5 SL-020-SA7-SB-4.0-5.0 SL-020-SA7-SB-9.0-10.0 SL-140-SA7-SB-3.0-4.0)	IRON	437	-350	75.00-125.00	-	IRON	No Qual, >4x
SL-013-SA5DS-SB-4.0-5.0MS (SL-013-SA5DS-SB-4.0-5.0 SL-015-SA5DS-SB-3.5-4.5 SL-020-SA7-SB-4.0-5.0 SL-020-SA7-SB-9.0-10.0 SL-140-SA7-SB-3.0-4.0)	MANGANESE	66	-	75.00-125.00	-	MANGANESE	No Qual, >4x

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE271 Laboratory: LL

EDD Filename: DE271_v1 eQAPP Name: CDM_SSFL_110509

Method: 8270C
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-013-SA5DS-SB-4.0-5.0MS SL-013-SA5DS-SB-4.0-5.0MSD (SL-013-SA5DS-SB-4.0-5.0)	BENZIDINE	16	15	35.00-141.00	-	BENZIDINE	J(all detects) UJ(all non-detects)

Method: 300.0
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-013-SA5DS-SB-4.0-5.0MS (SL-013-SA5DS-SB-4.0-5.0 SL-015-SA5DS-SB-3.5-4.5 SL-020-SA7-SB-4.0-5.0 SL-020-SA7-SB-9.0-10.0 SL-140-SA7-SB-3.0-4.0)	FLUORIDE	53	-	80.00-120.00	-	FLUORIDE	J(all detects) UJ(all non-detects)

Lab Duplicate Outlier Report

Lab Reporting Batch ID: DE271 Laboratory: LL

EDD Filename: DE271_v1 eQAPP Name: CDM_SSFL_110509

Method: 300.0
Matrix: SO

QC Sample ID (Associated Sample ID)	Analyte	Sample RPD	eQAPP RPD	Flag
SL-013-SA5DS-SB-4.0-5.0DUP (SL-013-SA5DS-SB-4.0-5.0 SL-015-SA5DS-SB-3.5-4.5 SL-020-SA7-SB-4.0-5.0 SL-020-SA7-SB-9.0-10.0 SL-140-SA7-SB-3.0-4.0)	FLUORIDE	22	20.00	J (all detects) UJ (all non-detects)

Method: 7199
Matrix: SO

QC Sample ID (Associated Sample ID)	Analyte	Sample RPD	eQAPP RPD	Flag
SL-013-SA5DS-SB-4.0-5.0DUP (SL-013-SA5DS-SB-4.0-5.0 SL-015-SA5DS-SB-3.5-4.5 SL-020-SA7-SB-4.0-5.0 SL-020-SA7-SB-9.0-10.0 SL-140-SA7-SB-3.0-4.0)	HEXAVALENT CHROMIUM	36	20.00	No Qual, OK by Difference

Method: 6020
Matrix: SO

QC Sample ID (Associated Sample ID)	Analyte	Sample RPD	eQAPP RPD	Flag
SL-020-SA7-SB-4.0-5.0DUP (SL-013-SA5DS-SB-4.0-5.0 SL-015-SA5DS-SB-3.5-4.5 SL-020-SA7-SB-4.0-5.0 SL-020-SA7-SB-9.0-10.0 SL-140-SA7-SB-3.0-4.0)	CADMIUM NICKEL SILVER	36 35 50	20.00 20.00 20.00	J(all detects) UJ(all non-detects) Cd, Ag, No Qual, OK by Difference

Lab Control Spike/Lab Control Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE271 Laboratory: LL

EDD Filename: DE271_v1 eQAPP Name: CDM_SSFL_110509

Method: 8015M
Matrix: AQ

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P12948AQ321249A (EB-SA5DS -SB-101811)	EFH (C8-C11)	114	-	46.00-107.00	-	EFH (C8-C11)	J (all detects)

Method: 8270C SIM
Matrix: AQ

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P7WELCSQ260901 P7WELCSY260933 (EB-SA5DS -SB-101811)	Butylbenzylphthalate Dimethylphthalate	22 10	21 10	40.00-138.00 40.00-119.00	- -	Butylbenzylphthalate Dimethylphthalate	J(all detects) UJ(all non-detects)

Method: 8270C
Matrix: AQ

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P7WILCSQ261638 P7WILCSY261703 (EB-SA5DS -SB-101811)	PENTACHLOROPHENOL	111	112	53.00-110.00	-	PENTACHLOROPHENOL	J(all detects)

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P29326DQ221400A (SL-013-SA5DS -SB-4.0-5.0 SL -015-SA5DS -SB-3.5-4.5 SL -020-SA7-SB-4.0-5.0 SL -020-SA7-SB-9.0-10.0 SL -140-SA7-SB-3.0-4.0)	ANTIMONY	75	-	80.00-120.00	-	ANTIMONY	No Qual, SRM within QC Limits

Reporting Limit Outliers

Lab Reporting Batch ID: DE271 | Laboratory: LL

EDD Filename: DE271_v1 | eQAPP Name: CDM_SSFL_110509

Method: 6010B

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA5DS-SB-101811	BORON	J	0.0034	0.0500	PQL	mg/L	J (all detects)

Method: 8270C SIM

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA5DS-SB-101811	Di-n-butylphthalate	J	0.14	2.0	PQL	ug/L	J (all detects)
	Di-n-octylphthalate	J	0.18	2.0	PQL	ug/L	

Method: 6010B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-013-SA5DS-SB-4.0-5.0	SODIUM	J	102	108	PQL	mg/Kg	J (all detects)
	TIN	J	2.67	10.8	PQL	mg/Kg	
SL-015-SA5DS-SB-3.5-4.5	TIN	J	2.54	10.5	PQL	mg/Kg	J (all detects)
SL-020-SA7-SB-4.0-5.0	TIN	J	2.63	10.6	PQL	mg/Kg	J (all detects)
	Zirconium	J	0.913	5.28	PQL	mg/Kg	
SL-020-SA7-SB-9.0-10.0	SODIUM	J	102	112	PQL	mg/Kg	J (all detects)
	TIN	J	2.58	11.2	PQL	mg/Kg	
	Zirconium	J	1.57	5.62	PQL	mg/Kg	
SL-140-SA7-SB-3.0-4.0	TIN	J	2.90	10.8	PQL	mg/Kg	J (all detects)
	Zirconium	J	1.49	5.42	PQL	mg/Kg	

Method: 6020

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-013-SA5DS-SB-4.0-5.0	ANTIMONY	J	0.128	0.218	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.304	0.436	PQL	mg/Kg	
	SILVER	J	0.0267	0.109	PQL	mg/Kg	
SL-015-SA5DS-SB-3.5-4.5	ANTIMONY	J	0.150	0.217	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.303	0.434	PQL	mg/Kg	
	SILVER	J	0.0200	0.108	PQL	mg/Kg	
SL-020-SA7-SB-4.0-5.0	ANTIMONY	J	0.0932	0.211	PQL	mg/Kg	J (all detects)
	CADMIUM	J	0.0809	0.106	PQL	mg/Kg	
	SELENIUM	J	0.144	0.423	PQL	mg/Kg	
	SILVER	J	0.0314	0.106	PQL	mg/Kg	
SL-020-SA7-SB-9.0-10.0	ANTIMONY	J	0.230	0.234	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.305	0.467	PQL	mg/Kg	
	SILVER	J	0.0874	0.117	PQL	mg/Kg	
SL-140-SA7-SB-3.0-4.0	ANTIMONY	J	0.0965	0.219	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.359	0.438	PQL	mg/Kg	
	SILVER	J	0.0460	0.110	PQL	mg/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DE271 Laboratory: LL

EDD Filename: DE271_v1 eQAPP Name: CDM_SSFL_110509

Method: 7199

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-013-SA5DS-SB-4.0-5.0	HEXAVALENT CHROMIUM	J	0.52	1.1	PQL	mg/Kg	J (all detects)
SL-020-SA7-SB-4.0-5.0	HEXAVALENT CHROMIUM	J	0.44	1.1	PQL	mg/Kg	J (all detects)
SL-020-SA7-SB-9.0-10.0	HEXAVALENT CHROMIUM	J	0.45	1.2	PQL	mg/Kg	J (all detects)
SL-140-SA7-SB-3.0-4.0	HEXAVALENT CHROMIUM	J	0.60	1.1	PQL	mg/Kg	J (all detects)

Method: 7471A

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-020-SA7-SB-9.0-10.0	MERCURY	J	0.0143	0.111	PQL	mg/Kg	J (all detects)
SL-140-SA7-SB-3.0-4.0	MERCURY	J	0.0486	0.107	PQL	mg/Kg	J (all detects)

Method: 8082

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-020-SA7-SB-4.0-5.0	AROCLOR 1260	J	1.6	1.8	PQL	ug/Kg	J (all detects)

Method: 8270C

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-015-SA5DS-SB-3.5-4.5	BENZOIC ACID	J	390	550	PQL	ug/Kg	J (all detects)
SL-020-SA7-SB-4.0-5.0	BENZOIC ACID	J	180	540	PQL	ug/Kg	J (all detects)

Method: 8270C SIM

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-020-SA7-SB-4.0-5.0	BENZO(K)FLUORANTHENE	J	0.74	1.8	PQL	ug/Kg	J (all detects)
	BIS(2-ETHYLHEXYL)PHTHALATE	J	9.9	19	PQL	ug/Kg	
	CHRYSENE	J	0.39	1.8	PQL	ug/Kg	

LDC #: 26979G4 **VALIDATION COMPLETENESS WORKSHEET** Date: 1-2012

SDG #: DE271 ADR Page: 1 of 1

Laboratory: Lancaster Laboratories Reviewer: OR

2nd Reviewer: L

METHOD: Metals (EPA SW 846 Method 6010B/6020A/7000)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	N	Sampling dates:
II.	ICP/MS Tune	—	
III.	Calibration	—	
IV.	Blanks	A	no quals
V.	ICP Interference Check Sample (ICS) Analysis	N	
VI.	Matrix Spike Analysis	N	MS/D (Al, Ca, Fe, Mg, Mn, B, Ti >4x) (Ba, Zn >4x) >RPD out
VII.	Duplicate Sample Analysis	N	Dup (Cd, Ag <5xRL - no qual)
VIII.	Laboratory Control Samples (LCS)	A	LCS/D
IX.	Internal Standard (ICP-MS)	N	
X.	Furnace Atomic Absorption QC	N	
XI.	ICP Serial Dilution	A	
XII.	Sample Result Verification	N	
XIII.	Overall Assessment of Data	N	
XIV.	Field Duplicates	—	
XV	Field Blanks	SW	EB=6

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:

1	SL-013-SA5DS-SB-4.0-5.0	11	(A3) MSD	21		31	
2	SL-015-SA5DS-SB-3.5-4.5	12	Dup	22		32	
3	SL-020-SA7-SB-4.0-5.0	13	(A5) MS (CN)	23		33	
4	SL-020-SA7-SB-9.0-10.0	14	MSD	24		34	
5	SL-140-SA7-SB-3.0-4.0	15	Dup	25		35	
6	EB-SA5DS-SB-101811	16		26		36	
7	(A4) MS (ICP only)	17		27		37	
8	MSD	18		28		38	
9	Dup	19		29		39	
10	(A3) MS (MS)	20		30		40	

Notes: _____

LDC #: 26979G4

VALIDATION FINDINGS WORKSHEET
Field Blanks

METHOD: Trace Metals (EPA SW846 6010B/7000)
Blank units: ug/L **Associated sample units:** mg/Kg Reason: F
Sampling date: 10/18/11 Soil factor applied 100x; Hg=167x
Field blank type: (circle one) Field Blank / Rinsate / Other: Associated Samples: All Soil

Analyte	Blank ID	Sample Identification										
	6	Action Level	No Qualifiers									
B	3.4	1.7										

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
Samples with analyte concentrations within five times the associated field blank concentration are listed above, these sample results were qualified as not detected, "U".

SAMPLE DELIVERY GROUP

DE272

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
19-Oct-2011	TB-101911	6443496	TB	3520C	1625C	IV
19-Oct-2011	TB-101911	6443497	TB	3546	1625C	IV
19-Oct-2011	TB-101911	6443498	TB	5030B	8015M	IV
19-Oct-2011	TB-101911	6443498	TB	5030B	8260B	IV
19-Oct-2011	TB-101911	6443498	TB	5030B	8260B SIM	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0	6443490	N	3050B	6010B	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0	6443490	N	3050B	6020	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0	6443490	N	3060A	7199	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0	6443490	N	3550B	8082	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0	6443490	N	3550B	8270C	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0	6443490	N	3550B	8270C SIM	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0	6443490	N	METHOD	300.0	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0	6443490	N	METHOD	314.0	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0	6443490	N	METHOD	7471A	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0DU	P443490D220504A	DUP	3050B	6020	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0DU	P443490D220504B	DUP	3050B	6020	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0DU	P443490D220504C	DUP	3050B	6020	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0DU	P443490D220504D	DUP	3050B	6020	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0DU	P443490D221612	DUP	METHOD	7471A	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0DU	P443490D271557A	DUP	METHOD	314.0	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0MS	P443490R220507A	MS	3050B	6020	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0MS	P443490R220507B	MS	3050B	6020	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0MS	P443490R220507C	MS	3050B	6020	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0MS	P443490R220507D	MS	3050B	6020	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0MS	P443490R221613	MS	METHOD	7471A	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0MS	P443490R242257A	MS	3550B	8082	IV

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0MS	P443490R262026	MS	3550B	8270C	IV
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0MS	P443490R271618A	MS	METHOD	314.0	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	3050B	6010B	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	3050B	6020	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	3060A	7199	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	3546	1625C	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	3550B	8015B	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	3550B	8015M	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	3550B	8082	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	3550B	8270C	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	3550B	8270C SIM	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	5035	8015M	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	5035	8260B	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	5035	8260B SIM	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	8330	8330A	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	METHOD	300.0	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	METHOD	314.0	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	METHOD	7471A	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	METHOD	8015B	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	METHOD	8015M	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	METHOD	8315A	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443491	N	METHOD	9012B	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0DUP	P443491D270836A	DUP	METHOD	9012B	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0MSD	P443491M240148A	MSD	8330	8330A	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0MSD	P443491M242334A	MSD	METHOD	8315A	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0MSD	P443491M261249	MSD	3550B	8270C SIM	IV

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
19-Oct-2011	SL-143-SA7-SB-5.0-6.0MSD	P443491M262318	MSD	3546	1625C	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0MSD	P443491M322325A	MSD	METHOD	8015B	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0MS	P443491R240106A	MS	8330	8330A	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0MS	P443491R242324A	MS	METHOD	8315A	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0MS	P443491R261217	MS	3550B	8270C SIM	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0MS	P443491R262259	MS	3546	1625C	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0MS	P443491R270840A	MS	METHOD	9012B	IV
19-Oct-2011	SL-143-SA7-SB-5.0-6.0MS	P443491R322308A	MS	METHOD	8015B	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	3050B	6010B	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	3050B	6020	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	3060A	7199	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	3546	1625C	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	3550B	8015B	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	3550B	8015M	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	3550B	8082	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	3550B	8270C	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	3550B	8270C SIM	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	5035	8015M	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	5035	8260B	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	5035	8260B SIM	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	8330	8330A	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	METHOD	300.0	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	METHOD	314.0	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	METHOD	7471A	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	METHOD	8015B	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	METHOD	8015M	IV

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IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	METHOD	8315A	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443492	N	METHOD	9012B	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0MSD	P443492M322142A	MSD	3550B	8015B	IV
19-Oct-2011	SL-143-SA7-SB-9.0-10.0MS	P443492R322120A	MS	3550B	8015B	IV
19-Oct-2011	EB-SA7-SB-101911	6443495	EB	3520C	1625C	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	3005A	6010B	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	3020A	6020	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	3510C	8015B	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	3510C	8015M	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	3510C	8082	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	3510C	8270C	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	3510C	8270C SIM	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	3520C	1625C	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	5030B	8015M	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	5030B	8260B	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	5030B	8260B SIM	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	8330	8330A	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	Gen Prep	300.0	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	Gen Prep	314.0	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	Gen Prep	7199	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	Gen Prep	8015B	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	Gen Prep	8015M	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	METHOD	7470A	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	METHOD	8315A	IV
19-Oct-2011	EB-SA7-SB-101911	6443499	EB	METHOD	9012B	IV
19-Oct-2011	EB-SA7-SB-101911MSD	P443499M322348A	MSD	Gen Prep	8015M	IV

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IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
19-Oct-2011	EB-SA7-SB-101911MS	P443499R322335A	MS	Gen Prep	8015M	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	3050B	6010B	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	3050B	6020	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	3060A	7199	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	3550B	8015B	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	3550B	8015M	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	3550B	8082	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	3550B	8270C	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	3550B	8270C SIM	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	5035	8015M	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	METHOD	300.0	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	METHOD	314.0	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	METHOD	7471A	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	METHOD	8015B	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	METHOD	8015M	IV
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443493	N	METHOD	9012B	IV
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	3050B	6010B	IV
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	3050B	6020	IV
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	3060A	7199	IV
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	3550B	8015B	IV
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	3550B	8015M	IV
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	3550B	8082	IV
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	3550B	8270C	IV
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	3550B	8270C SIM	IV
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	5035	8015M	IV
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	METHOD	300.0	IV

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IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	METHOD	314.0	IV
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	METHOD	7471A	IV
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	METHOD	8015B	IV
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	METHOD	8015M	IV
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443494	N	METHOD	9012B	IV

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IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DE272 Laboratory: LL

EDD Filename: DE272_v1 eQAPP Name: CDM_SSFL_110509

Method Category: GENCHEM

Method: 300.0 **Matrix:** SO

Sample ID: SL-143-SA7-SB-5.0-6.0 *Collected:* 10/19/2011 9:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Nitrate-NO3	1.4	J	0.84	MDL	1.6	PQL	mg/Kg	J	Z

Sample ID: SL-143-SA7-SB-9.0-10.0 *Collected:* 10/19/2011 10:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Nitrate-NO3	1.4	J	0.85	MDL	1.6	PQL	mg/Kg	J	Z

Method Category: METALS

Method: 6010B **Matrix:** AQ

Sample ID: EB-SA7-SB-101911 *Collected:* 10/19/2011 2:30:00 *Analysis Type:* REA *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
PHOSPHORUS	0.0055	J	0.0047	MDL	0.100	PQL	mg/L	J	Z
STRONTIUM	0.00056	J	0.00022	MDL	0.0050	PQL	mg/L	U	B
TITANIUM	0.00063	J	0.00046	MDL	0.0100	PQL	mg/L	U	B

Sample ID: EB-SA7-SB-101911 *Collected:* 10/19/2011 2:30:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BORON	0.0088	J	0.0022	MDL	0.0500	PQL	mg/L	U	B

Method Category: METALS

Method: 6010B **Matrix:** SO

Sample ID: SL-016-SA5DS-SB-4.0-5.0 *Collected:* 10/19/2011 9:42:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BORON	2.00	J	0.388	MDL	5.39	PQL	mg/Kg	J	Z
PHOSPHORUS	432		0.377	MDL	10.8	PQL	mg/Kg	J	Q, E
TIN	2.95	J	0.345	MDL	10.8	PQL	mg/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE272 **Laboratory:** LL

EDD Filename: DE272_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: METALS

Method: 6010B **Matrix:** SO

Sample ID: SL-142-SA7-SB-2.0-3.0 ***Collected:*** 10/19/2011 3:15:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BORON	1.61	J	0.367	MDL	5.10	PQL	mg/Kg	U	F
PHOSPHORUS	410		0.357	MDL	10.2	PQL	mg/Kg	J	Q, E
SODIUM	90.5	J	6.07	MDL	102	PQL	mg/Kg	J	Z
TIN	2.79	J	0.326	MDL	10.2	PQL	mg/Kg	U	B
Zirconium	2.77	J	0.469	MDL	5.10	PQL	mg/Kg	J	Z

Sample ID: SL-142-SA7-SB-7.0-8.0 ***Collected:*** 10/19/2011 3:45:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BORON	0.916	J	0.366	MDL	5.08	PQL	mg/Kg	U	F
PHOSPHORUS	268		0.355	MDL	10.2	PQL	mg/Kg	J	Q, E
SODIUM	95.8	J	6.04	MDL	102	PQL	mg/Kg	J	Z
TIN	2.75	J	0.325	MDL	10.2	PQL	mg/Kg	U	B
Zirconium	2.78	J	0.467	MDL	5.08	PQL	mg/Kg	J	Z

Sample ID: SL-143-SA7-SB-5.0-6.0 ***Collected:*** 10/19/2011 9:45:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
PHOSPHORUS	192		0.362	MDL	10.3	PQL	mg/Kg	J	Q, E
SODIUM	95.7	J	6.15	MDL	103	PQL	mg/Kg	J	Z
TIN	2.77	J	0.331	MDL	10.3	PQL	mg/Kg	U	B
Zirconium	3.80	J	0.476	MDL	5.17	PQL	mg/Kg	J	Z

Sample ID: SL-143-SA7-SB-9.0-10.0 ***Collected:*** 10/19/2011 10:50:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BORON	0.975	J	0.374	MDL	5.20	PQL	mg/Kg	U	F
PHOSPHORUS	137		0.364	MDL	10.4	PQL	mg/Kg	J	Q, E
TIN	3.03	J	0.333	MDL	10.4	PQL	mg/Kg	U	B
Zirconium	3.23	J	0.478	MDL	5.20	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE272 Laboratory: LL

EDD Filename: DE272_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS **Method:** 6020 **Matrix:** AQ

Sample ID: EB-SA7-SB-101911 *Collected:* 10/19/2011 2:30:00 *Analysis Type:* REA4 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
LEAD	0.00012	J	0.000080	MDL	0.0010	PQL	mg/L	J	Z

Method Category: METALS **Method:** 6020 **Matrix:** SO

Sample ID: SL-016-SA5DS-SB-4.0-5.0 *Collected:* 10/19/2011 9:42:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.154	J	0.0625	MDL	0.431	PQL	mg/Kg	J	Z

Sample ID: SL-016-SA5DS-SB-4.0-5.0 *Collected:* 10/19/2011 9:42:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	65.0		0.114	MDL	0.431	PQL	mg/Kg	J	A

Sample ID: SL-016-SA5DS-SB-4.0-5.0 *Collected:* 10/19/2011 9:42:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.243		0.0797	MDL	0.215	PQL	mg/Kg	UJ	Q, B
ARSENIC	5.58		0.0862	MDL	0.431	PQL	mg/Kg	J	Q, E
CHROMIUM	36.8		0.129	MDL	0.431	PQL	mg/Kg	J	Q, A
COBALT	6.94		0.0215	MDL	0.108	PQL	mg/Kg	J	A
COPPER	6.80		0.0862	MDL	0.431	PQL	mg/Kg	J	Q
LEAD	5.59		0.0110	MDL	0.215	PQL	mg/Kg	J	Q, E, A
NICKEL	12.6		0.108	MDL	0.431	PQL	mg/Kg	J	Q, A
SILVER	0.0268	J	0.0153	MDL	0.108	PQL	mg/Kg	J	Z
VANADIUM	66.2		0.0237	MDL	0.108	PQL	mg/Kg	J	A

Sample ID: SL-142-SA7-SB-2.0-3.0 *Collected:* 10/19/2011 3:15:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.130	J	0.0592	MDL	0.408	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE272 Laboratory: LL

EDD Filename: DE272_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-142-SA7-SB-2.0-3.0 *Collected:* 10/19/2011 3:15:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	93.4		0.108	MDL	0.408	PQL	mg/Kg	J	A

Sample ID: SL-142-SA7-SB-2.0-3.0 *Collected:* 10/19/2011 3:15:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.102	J	0.0755	MDL	0.204	PQL	mg/Kg	UJ	Q, B
ARSENIC	4.42		0.0816	MDL	0.408	PQL	mg/Kg	J	Q, E
CHROMIUM	17.6		0.122	MDL	0.408	PQL	mg/Kg	J	Q, A
COBALT	5.56		0.0204	MDL	0.102	PQL	mg/Kg	J	A
COPPER	7.54		0.0816	MDL	0.408	PQL	mg/Kg	J	Q
LEAD	5.27		0.0104	MDL	0.204	PQL	mg/Kg	J	Q, E, A
NICKEL	10.5		0.102	MDL	0.408	PQL	mg/Kg	J	Q, A
SILVER	0.0294	J	0.0145	MDL	0.102	PQL	mg/Kg	J	Z
VANADIUM	34.2		0.0224	MDL	0.102	PQL	mg/Kg	J	A

Sample ID: SL-142-SA7-SB-7.0-8.0 *Collected:* 10/19/2011 3:45:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.362	J	0.0606	MDL	0.418	PQL	mg/Kg	J	Z

Sample ID: SL-142-SA7-SB-7.0-8.0 *Collected:* 10/19/2011 3:45:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	78.2		0.111	MDL	0.418	PQL	mg/Kg	J	A

Sample ID: SL-142-SA7-SB-7.0-8.0 *Collected:* 10/19/2011 3:45:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0774	U	0.0774	MDL	0.209	PQL	mg/Kg	UJ	Q
ARSENIC	4.35		0.0836	MDL	0.418	PQL	mg/Kg	J	Q, E
CHROMIUM	14.6		0.125	MDL	0.418	PQL	mg/Kg	J	Q, A
COBALT	4.48		0.0209	MDL	0.105	PQL	mg/Kg	J	A
COPPER	6.22		0.0836	MDL	0.418	PQL	mg/Kg	J	Q
LEAD	8.15		0.0107	MDL	0.209	PQL	mg/Kg	J	Q, E, A
NICKEL	8.55		0.105	MDL	0.418	PQL	mg/Kg	J	Q, A

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE272 Laboratory: LL

EDD Filename: DE272_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-142-SA7-SB-7.0-8.0 **Collected:** 10/19/2011 3:45:00 **Analysis Type:** RES **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SILVER	0.0484	J	0.0148	MDL	0.105	PQL	mg/Kg	J	Z
VANADIUM	28.7		0.0230	MDL	0.105	PQL	mg/Kg	J	A

Sample ID: SL-143-SA7-SB-5.0-6.0 **Collected:** 10/19/2011 9:45:00 **Analysis Type:** REA **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.197	J	0.0606	MDL	0.418	PQL	mg/Kg	J	Z

Sample ID: SL-143-SA7-SB-5.0-6.0 **Collected:** 10/19/2011 9:45:00 **Analysis Type:** REA3 **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	113		0.111	MDL	0.418	PQL	mg/Kg	J	A

Sample ID: SL-143-SA7-SB-5.0-6.0 **Collected:** 10/19/2011 9:45:00 **Analysis Type:** RES **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.154	J	0.0773	MDL	0.209	PQL	mg/Kg	UJ	Q, B
ARSENIC	7.10		0.0835	MDL	0.418	PQL	mg/Kg	J	Q, E
CADMIUM	0.0555	J	0.0459	MDL	0.104	PQL	mg/Kg	J	Z
CHROMIUM	24.6		0.125	MDL	0.418	PQL	mg/Kg	J	Q, A
COBALT	7.74		0.0209	MDL	0.104	PQL	mg/Kg	J	A
COPPER	8.20		0.0835	MDL	0.418	PQL	mg/Kg	J	Q
LEAD	7.87		0.0106	MDL	0.209	PQL	mg/Kg	J	Q, E, A
NICKEL	14.8		0.104	MDL	0.418	PQL	mg/Kg	J	Q, A
SILVER	0.0661	J	0.0148	MDL	0.104	PQL	mg/Kg	J	Z
VANADIUM	48.5		0.0230	MDL	0.104	PQL	mg/Kg	J	A

Sample ID: SL-143-SA7-SB-9.0-10.0 **Collected:** 10/19/2011 10:50:00 **Analysis Type:** REA **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.223	J	0.0597	MDL	0.412	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE272 Laboratory: LL

EDD Filename: DE272_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS **Method:** 6020 **Matrix:** SO

Sample ID: SL-143-SA7-SB-9.0-10.0 *Collected:* 10/19/2011 10:50:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	95.3		0.109	MDL	0.412	PQL	mg/Kg	J	A

Sample ID: SL-143-SA7-SB-9.0-10.0 *Collected:* 10/19/2011 10:50:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.189	J	0.0762	MDL	0.206	PQL	mg/Kg	UJ	Q, B
ARSENIC	7.25		0.0824	MDL	0.412	PQL	mg/Kg	J	Q, E
CHROMIUM	27.0		0.124	MDL	0.412	PQL	mg/Kg	J	Q, A
COBALT	5.25		0.0206	MDL	0.103	PQL	mg/Kg	J	A
COPPER	7.13		0.0824	MDL	0.412	PQL	mg/Kg	J	Q
LEAD	7.73		0.0105	MDL	0.206	PQL	mg/Kg	J	Q, E, A
NICKEL	13.9		0.103	MDL	0.412	PQL	mg/Kg	J	Q, A
SILVER	0.0815	J	0.0146	MDL	0.103	PQL	mg/Kg	J	Z
VANADIUM	53.8		0.0227	MDL	0.103	PQL	mg/Kg	J	A

Method Category: METALS **Method:** 7199 **Matrix:** SO

Sample ID: SL-016-SA5DS-SB-4.0-5.0 *Collected:* 10/19/2011 9:42:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.56	J	0.22	MDL	1.1	PQL	mg/Kg	J	Z

Sample ID: SL-142-SA7-SB-2.0-3.0 *Collected:* 10/19/2011 3:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.31	J	0.21	MDL	1.0	PQL	mg/Kg	J	Z

Sample ID: SL-142-SA7-SB-7.0-8.0 *Collected:* 10/19/2011 3:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.49	J	0.21	MDL	1.0	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE272 Laboratory: LL

EDD Filename: DE272_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS **Method:** 7199 **Matrix:** SO

Sample ID: SL-143-SA7-SB-5.0-6.0 *Collected:* 10/19/2011 9:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.56	J	0.21	MDL	1.1	PQL	mg/Kg	J	Z

Sample ID: SL-143-SA7-SB-9.0-10.0 *Collected:* 10/19/2011 10:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.81	J	0.21	MDL	1.1	PQL	mg/Kg	J	Z

Method Category: METALS **Method:** 7471A **Matrix:** SO

Sample ID: SL-142-SA7-SB-7.0-8.0 *Collected:* 10/19/2011 3:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MERCURY	0.0231	J	0.0070	MDL	0.0991	PQL	mg/Kg	J	Z

Sample ID: SL-143-SA7-SB-5.0-6.0 *Collected:* 10/19/2011 9:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MERCURY	0.0081	J	0.0073	MDL	0.104	PQL	mg/Kg	J	Z

Method Category: SVOA **Method:** 1625C **Matrix:** AQ

Sample ID: EB-SA7-SB-101911 *Collected:* 10/19/2011 2:30:00 *Analysis Type:* REA-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
N-NITROSODIMETHYLAMINE	4.55		0.500	MDL	1.00	PQL	ng/L	U	B

Sample ID: EB-SA7-SB-101911 *Collected:* 10/19/2011 2:30:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
N-NITROSODIMETHYLAMINE	3.66		0.527	MDL	1.05	PQL	ng/L	U	B, T

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE272 Laboratory: LL

EDD Filename: DE272_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA
Method: 1625C **Matrix:** AQ

Sample ID: TB-101911 *Collected:* 10/19/2011 8:00:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
N-NITROSODIMETHYLAMINE	0.860	J	0.495	MDL	0.990	PQL	ng/L	U	B

Method Category: SVOA
Method: 8015M **Matrix:** AQ

Sample ID: EB-SA7-SB-101911 *Collected:* 10/19/2011 2:30:00 *Analysis Type:* REA *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ETHYLENE GLYCOL	20	U	20	MDL	200	PQL	mg/L	UJ	Q
Propylene glycol	20	U	20	MDL	200	PQL	mg/L	UJ	Q

Method Category: SVOA
Method: 8015M **Matrix:** SO

Sample ID: SL-142-SA7-SB-2.0-3.0 *Collected:* 10/19/2011 3:15:00 *Analysis Type:* REA *Dilution:* 26.32

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
GASOLINE RANGE ORGANICS (C5-C12)	0.2	J	0.2	MDL	1.1	PQL	mg/Kg	J	Z

Sample ID: SL-142-SA7-SB-2.0-3.0 *Collected:* 10/19/2011 3:15:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
EFH (C12-C14)	0.56	J	0.42	MDL	1.2	PQL	mg/Kg	J	Z
EFH (C15-C20)	1.0	J	0.42	MDL	1.2	PQL	mg/Kg	J	Z

Sample ID: SL-143-SA7-SB-5.0-6.0 *Collected:* 10/19/2011 9:45:00 *Analysis Type:* REA *Dilution:* 27.11

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
GASOLINE RANGE ORGANICS (C5-C12)	0.3	J	0.2	MDL	1.2	PQL	mg/Kg	J	Z

Sample ID: SL-143-SA7-SB-5.0-6.0 *Collected:* 10/19/2011 9:45:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
EFH (C12-C14)	0.67	J	0.43	MDL	1.3	PQL	mg/Kg	J	Z
EFH (C15-C20)	1.0	J	0.43	MDL	1.3	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE272 Laboratory: LL

EDD Filename: DE272_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA **Method:** 8015M **Matrix:** SO

Sample ID: SL-143-SA7-SB-9.0-10.0 *Collected:* 10/19/2011 10:50:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
EFH (C15-C20)	0.50	J	0.42	MDL	1.3	PQL	mg/Kg	J	Z

Method Category: SVOA **Method:** 8082 **Matrix:** SO

Sample ID: SL-142-SA7-SB-7.0-8.0 *Collected:* 10/19/2011 3:45:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1260	1.6	J	0.41	MDL	1.8	PQL	ug/Kg	J	Z
Aroclor 5460	3.0	J	1.1	MDL	3.5	PQL	ug/Kg	J	Z, *XIII

Method Category: SVOA **Method:** 8270C **Matrix:** SO

Sample ID: SL-016-SA5DS-SB-4.0-5.0 *Collected:* 10/19/2011 9:42:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZIDINE	1300	U	1300	MDL	3600	PQL	ug/Kg	R	Q

Sample ID: SL-142-SA7-SB-2.0-3.0 *Collected:* 10/19/2011 3:15:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	18	J	17	MDL	350	PQL	ug/Kg	J	Z

Method Category: SVOA **Method:** 8270C SIM **Matrix:** AQ

Sample ID: EB-SA7-SB-101911 *Collected:* 10/19/2011 2:30:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	0.16	J	0.053	MDL	1.1	PQL	ug/L	J	Z
Butylbenzylphthalate	0.053	U	0.053	MDL	1.1	PQL	ug/L	UJ	L
Diethylphthalate	0.19	J	0.053	MDL	1.1	PQL	ug/L	J	Z
Dimethylphthalate	0.053	U	0.053	MDL	1.1	PQL	ug/L	UJ	L

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE272 Laboratory: LL

EDD Filename: DE272_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 8270C SIM **Matrix:** AQ

Sample ID: EB-SA7-SB-101911 *Collected:* 10/19/2011 2:30:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Di-n-butylphthalate	0.27	J	0.053	MDL	1.1	PQL	ug/L	J	Z
Di-n-octylphthalate	0.096	J	0.053	MDL	1.1	PQL	ug/L	U	B
NAPHTHALENE	0.039	J	0.032	MDL	0.053	PQL	ug/L	J	Z

Method Category: SVOA

Method: 8270C SIM **Matrix:** SO

Sample ID: SL-142-SA7-SB-2.0-3.0 *Collected:* 10/19/2011 3:15:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(B)FLUORANTHENE	0.87	J	0.68	MDL	1.7	PQL	ug/Kg	J	Z
CHRYSENE	0.85	J	0.34	MDL	1.7	PQL	ug/Kg	J	Z
FLUORANTHENE	1.1	J	0.68	MDL	1.7	PQL	ug/Kg	J	Z
PYRENE	0.89	J	0.68	MDL	1.7	PQL	ug/Kg	J	Z

Sample ID: SL-142-SA7-SB-7.0-8.0 *Collected:* 10/19/2011 3:45:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(A)ANTHRACENE	1.0	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z
BENZO(A)PYRENE	0.77	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z
BENZO(G,H,I)PERYLENE	0.76	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z
FLUORENE	0.92	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z
PHENANTHRENE	0.90	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z
PYRENE	1.4	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z

Sample ID: SL-143-SA7-SB-9.0-10.0 *Collected:* 10/19/2011 10:50:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	8.4	J	6.3	MDL	19	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE272 Laboratory: LL

EDD Filename: DE272_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA **Method:** 8330A **Matrix:** AQ

Sample ID: EB-SA7-SB-101911 *Collected:* 10/19/2011 2:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
RDX	0.99		0.20	MDL	0.60	PQL	ug/L	NJ	*IX

Method Category: SVOA **Method:** 8330A **Matrix:** SO

Sample ID: SL-143-SA7-SB-5.0-6.0 *Collected:* 10/19/2011 9:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Tetryl	65	U	65	MDL	130	PQL	ug/Kg	UJ	C

Sample ID: SL-143-SA7-SB-9.0-10.0 *Collected:* 10/19/2011 10:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Tetryl	64	U	64	MDL	120	PQL	ug/Kg	UJ	C

Method Category: VOA **Method:** 8015B **Matrix:** SO

Sample ID: SL-142-SA7-SB-2.0-3.0 *Collected:* 10/19/2011 3:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Isopropanol	100	U	100	MDL	520	PQL	ug/Kg	UJ	C

Sample ID: SL-142-SA7-SB-7.0-8.0 *Collected:* 10/19/2011 3:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Isopropanol	110	U	110	MDL	530	PQL	ug/Kg	UJ	C

Sample ID: SL-143-SA7-SB-5.0-6.0 *Collected:* 10/19/2011 9:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Isopropanol	110	U	110	MDL	530	PQL	ug/Kg	UJ	C

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE272 Laboratory: LL

EDD Filename: DE272_v1 eQAPP Name: CDM_SSFL_110509

Method Category: VOA

Method: 8015B **Matrix:** SO

Sample ID: SL-143-SA7-SB-9.0-10.0 *Collected:* 10/19/2011 10:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Isopropanol	110	U	110	MDL	530	PQL	ug/Kg	UJ	C

Method Category: VOA

Method: 8260B **Matrix:** SO

Sample ID: SL-143-SA7-SB-5.0-6.0 *Collected:* 10/19/2011 9:45:00 *Analysis Type:* RES *Dilution:* 1.05

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-Chloro-1,1,1-trifluoroethane	0.56	U	0.56	MDL	5.6	PQL	ug/Kg	UJ	C
4-METHYL-2-PENTANONE (MIBK)	0.44	U	0.44	MDL	9.0	PQL	ug/Kg	UJ	C
CHLOROFORM	0.14	J	0.14	MDL	4.5	PQL	ug/Kg	U	B
Chlorotrifluoroethylene	0.56	U	0.56	MDL	5.6	PQL	ug/Kg	UJ	C
METHYLENE CHLORIDE	0.78	J	0.27	MDL	4.5	PQL	ug/Kg	U	B, F
TOLUENE	0.21	J	0.09	MDL	4.5	PQL	ug/Kg	J	Z

Sample ID: SL-143-SA7-SB-9.0-10.0 *Collected:* 10/19/2011 10:50:00 *Analysis Type:* RES *Dilution:* 1.09

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-Chloro-1,1,1-trifluoroethane	0.58	U	0.58	MDL	5.8	PQL	ug/Kg	UJ	C
4-METHYL-2-PENTANONE (MIBK)	0.45	U	0.45	MDL	9.2	PQL	ug/Kg	UJ	C
CHLOROFORM	0.15	J	0.14	MDL	4.6	PQL	ug/Kg	U	B
Chlorotrifluoroethylene	0.58	U	0.58	MDL	5.8	PQL	ug/Kg	UJ	C
METHYLENE CHLORIDE	0.99	J	0.28	MDL	4.6	PQL	ug/Kg	U	B, F
TOLUENE	0.21	J	0.09	MDL	4.6	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE272 Laboratory: LL

EDD Filename: DE272_v1 eQAPP Name: CDM_SSFL_110509

Reason Code Legend

Reason Code	*Description*
*IX, XIII	Compound Quantitation and RLs
A	ICP Serial Dilution
B	Calibration Blank Contamination
B	Method Blank Contamination
C	Continuing Calibration Verification Percent Difference Lower Estimation
E	Laboratory Duplicate Precision
E	Matrix Spike Precision
F	Equipment Blank Contamination
L	Laboratory Control Spike Lower Estimation
L	Laboratory Control Spike Upper Estimation
Q	Laboratory Duplicate Precision
Q	Matrix Spike Lower Estimation
Q	Matrix Spike Lower Rejection
Q	Matrix Spike Precision
Q	Matrix Spike Upper Estimation
S	Surrogate/Tracer Recovery Upper Estimation
T	Trip Blank Contamination
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

DE272

Method Blank Outlier Report

Lab Reporting Batch ID: DE272 **Laboratory: LL**

EDD Filename: DE272_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **1625C**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
PLKWC29B261352	11/2/2011 1:52:00 PM	N-NITROSODIMETHYLAMINE	0.887 ng/L	EB-SA7-SB-101911 TB-101911

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA7-SB-101911(REA)	N-NITROSODIMETHYLAMINE	4.55 ng/L	4.55U ng/L
EB-SA7-SB-101911(RES)	N-NITROSODIMETHYLAMINE	3.66 ng/L	3.66U ng/L
TB-101911(RES)	N-NITROSODIMETHYLAMINE	0.860 ng/L	0.990U ng/L

Method: **6010B**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P29948CB221021	11/1/2011 10:21:00 AM	BORON MAGNESIUM	0.0024 mg/L 0.0171 mg/L	EB-SA7-SB-101911
P29948CB221824	10/28/2011 6:24:00 PM	CALCIUM IRON STRONTIUM	0.0765 mg/L 0.0246 mg/L 0.00028 mg/L	EB-SA7-SB-101911

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA7-SB-101911(REA)	STRONTIUM	0.00056 mg/L	0.00056U mg/L
EB-SA7-SB-101911(REA2)	BORON	0.0088 mg/L	0.0088U mg/L

Method: **6010B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P29708DB221338	10/25/2011 1:38:00 PM	ALUMINUM CALCIUM MAGNESIUM PHOSPHORUS TIN	6.96 mg/Kg 4.01 mg/Kg 1.57 mg/Kg 0.992 mg/Kg 1.31 mg/Kg	SL-016-SA5DS-SB-4.0-5.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-016-SA5DS-SB-4.0-5.0(RES)	TIN	2.95 mg/Kg	2.95U mg/Kg
SL-142-SA7-SB-2.0-3.0(RES)	TIN	2.79 mg/Kg	2.79U mg/Kg
SL-142-SA7-SB-7.0-8.0(RES)	TIN	2.75 mg/Kg	2.75U mg/Kg
SL-143-SA7-SB-5.0-6.0(RES)	TIN	2.77 mg/Kg	2.77U mg/Kg
SL-143-SA7-SB-9.0-10.0(RES)	TIN	3.03 mg/Kg	3.03U mg/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DE272 **Laboratory: LL**

EDD Filename: DE272_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **8260B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
VBLKB95B211321A	10/25/2011 1:21:00 PM	CHLOROFORM METHYLENE CHLORIDE	0.22 ug/Kg 0.76 ug/Kg	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-143-SA7-SB-5.0-6.0(RES)	CHLOROFORM	0.14 ug/Kg	4.5U ug/Kg
SL-143-SA7-SB-5.0-6.0(RES)	METHYLENE CHLORIDE	0.78 ug/Kg	4.5U ug/Kg
SL-143-SA7-SB-9.0-10.0(RES)	CHLOROFORM	0.15 ug/Kg	4.6U ug/Kg
SL-143-SA7-SB-9.0-10.0(RES)	METHYLENE CHLORIDE	0.99 ug/Kg	4.6U ug/Kg

Method: **8270C SIM**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
PLKWE29B260829	10/25/2011 8:29:00 AM	Di-n-octylphthalate	0.094 ug/L	EB-SA7-SB-101911

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA7-SB-101911(RES)	Di-n-octylphthalate	0.096 ug/L	1.1U ug/L

Trip Blank Outlier Report

Lab Reporting Batch ID: DE272 **Laboratory:** LL

EDD Filename: DE272_v1 **eQAPP Name:** CDM_SSFL_110509

Method: **1625C**
Matrix: **AQ**

Trip Blank Sample ID	Collected Date	Analyte	Result	Associated Samples
TB-101911(RES)	10/19/2011 8:00:00 AM	N-NITROSODIMETHYLAMINE	0.86 ng/L	EB-SA7-SB-101911 SL-016-SA5DS-SB-4.0-5.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA7-SB-101911(RES)	N-NITROSODIMETHYLAMINE	3.66 ng/L	3.66U ng/L

Equipment Rinsate Blank Outlier Report

Lab Reporting Batch ID: DE272 **Laboratory: LL**

EDD Filename: DE272_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **6010B**
Matrix: **SO**

Equipment Blank Sample ID	Collected Date	Analyte	Result	Associated Samples
EB-SA7-SB-101911(REA)	10/19/2011 2:30:00 PM	PHOSPHORUS STRONTIUM TITANIUM	0.0055 mg/L 0.00056 mg/L 0.00063 mg/L	SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0
EB-SA7-SB-101911(REA2)	10/19/2011 2:30:00 PM	BORON	0.0088 mg/L	SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-142-SA7-SB-2.0-3.0(RES)	BORON	1.61 mg/Kg	1.61U mg/Kg
SL-142-SA7-SB-7.0-8.0(RES)	BORON	0.916 mg/Kg	0.916U mg/Kg
SL-143-SA7-SB-9.0-10.0(RES)	BORON	0.975 mg/Kg	0.975U mg/Kg

Method: **8260B**
Matrix: **SO**

Equipment Blank Sample ID	Collected Date	Analyte	Result	Associated Samples
EB-SA7-SB-101911(RES)	10/19/2011 2:30:00 PM	METHYLENE CHLORIDE	5 ug/L	SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-143-SA7-SB-5.0-6.0(RES)	METHYLENE CHLORIDE	0.78 ug/Kg	4.5U ug/Kg
SL-143-SA7-SB-9.0-10.0(RES)	METHYLENE CHLORIDE	0.99 ug/Kg	4.6U ug/Kg

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE272 Laboratory: LL

EDD Filename: DE272_v1 eQAPP Name: CDM_SSFL_110509

Method: 8015M
Matrix: AQ

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
EB-SA7-SB-101911MS EB-SA7-SB-101911MSD (EB-SA7-SB-101911)	ETHYLENE GLYCOL Propylene glycol	70 75	- 90	89.00-125.00 91.00-128.00	25 (20.00) -	ETHYLENE GLYCOL Propylene glycol	J (all detects) UJ (all non-detects)

Method: 8270C
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-016-SA5DS-SB-4.0-5.0MSD (SL-016-SA5DS-SB-4.0-5.0)	2,4-DINITROPHENOL 3,3'-DICHLOROBENZIDINE 4,6-DINITRO-2-METHYLPHENOL	- - -	- - -	20.00-143.00 28.00-109.00 11.00-126.00	104 (30.00) 33 (30.00) 53 (30.00)	2,4-DINITROPHENOL 3,3'-DICHLOROBENZIDINE 4,6-DINITRO-2-METHYLPHEN	J(all detects)
SL-016-SA5DS-SB-4.0-5.0MS SL-016-SA5DS-SB-4.0-5.0MSD (SL-016-SA5DS-SB-4.0-5.0)	BENZIDINE	0	0	35.00-141.00	-	BENZIDINE	J(all detects) R(all non-detects)

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-016-SA5DS-SB-4.0-5.0MS SL-016-SA5DS-SB-4.0-5.0MSD (SL-016-SA5DS-SB-4.0-5.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0)	ARSENIC CHROMIUM COPPER LEAD NICKEL VANADIUM ZINC	148 - 127 146 135 159 162	161 149 133 153 142 199 186	75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00	- - - - - - -	ARSENIC CHROMIUM COPPER LEAD NICKEL VANADIUM ZINC	J(all detects) V, Zn, No Qual, >4x
SL-016-SA5DS-SB-4.0-5.0MS SL-016-SA5DS-SB-4.0-5.0MSD (SL-016-SA5DS-SB-4.0-5.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0)	ANTIMONY	49	57	75.00-125.00	-	ANTIMONY	J(all detects) UJ(all non-detects)
SL-016-SA5DS-SB-4.0-5.0MS SL-016-SA5DS-SB-4.0-5.0MSD (SL-016-SA5DS-SB-4.0-5.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0)	BARIUM	206	245	75.00-125.00	-	BARIUM	No Qual, >4x

Lab Duplicate Outlier Report

Lab Reporting Batch ID: DE272 Laboratory: LL

EDD Filename: DE272_v1 eQAPP Name: CDM_SSFL_110509

Method: 6020
Matrix: SO

QC Sample ID (Associated Sample ID)	Analyte	Sample RPD	eQAPP RPD	Flag
SL-016-SA5DS-SB-4.0-5.0DUP (SL-016-SA5DS-SB-4.0-5.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0)	ARSENIC LEAD	21 21	20.00 20.00	J (all detects) UJ (all non-detects)

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Lab Control Spike/Lab Control Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE272 **Laboratory:** LL

EDD Filename: DE272_v1 **eQAPP Name:** CDM_SSFL_110509

Method: 8015M
Matrix: AQ

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P12948AQ321249A (EB-SA7-SB-101911)	EFH (C8-C11)	114	-	43.00-107.00	-	EFH (C8-C11)	J (all detects)

Method: 8270C SIM
Matrix: AQ

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P7WELCSQ260901 P7WELCSY260933 (EB-SA7-SB-101911)	Butylbenzylphthalate Dimethylphthalate	22 10	21 10	40.00-138.00 40.00-119.00	- -	Butylbenzylphthalate Dimethylphthalate	J(all detects) UJ(all non-detects)

Method: 8270C
Matrix: AQ

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P7WILCSQ261638 P7WILCSY261703 (EB-SA7-SB-101911)	PENTACHLOROPHENOL	111	112	53.00-110.00	-	PENTACHLOROPHENOL	J(all detects)

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P29726BQ220455A (SL-016-SA5DS -SB-4.0-5.0 SL -142-SA7-SB-2.0-3.0 SL -142-SA7-SB-7.0-8.0 SL -143-SA7-SB-5.0-6.0 SL -143-SA7-SB-9.0-10.0)	ANTIMONY	122	-	80.00-120.00	-	ANTIMONY	No Qual, SRM within QC Limits

Method: 8260B
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
LCS1B95Q211434A LCS1B95Y211457A LCSB95Q211343A (SL-143-SA7-SB-5.0-6.0 SL -143-SA7-SB-9.0-10.0)	1,1,2-TRICHLORO-1,2,2-TRIFLU 1,1-DICHLOROETHENE 2-Chloro-1,1,1-trifluoroethane	134 126 129	- - 123	61.00-126.00 73.00-123.00 78.00-120.00	- - -	1,1,2-TRICHLORO-1,2,2-TRIFL 1,1-DICHLOROETHENE 2-Chloro-1,1,1-trifluoroethane	J(all detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE272 | Laboratory: LL

EDD Filename: DE272_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1625C

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
TB-101911	N-NITROSODIMETHYLAMINE	J	0.860	0.990	PQL	ng/L	J (all detects)

Method: 6010B

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA7-SB-101911	BORON	J	0.0088	0.0500	PQL	mg/L	J (all detects)
	PHOSPHORUS	J	0.0055	0.100	PQL	mg/L	
	STRONTIUM	J	0.00056	0.0050	PQL	mg/L	
	TITANIUM	J	0.00063	0.0100	PQL	mg/L	

Method: 6020

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA7-SB-101911	LEAD	J	0.00012	0.0010	PQL	mg/L	J (all detects)

Method: 8270C SIM

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA7-SB-101911	BIS(2-ETHYLHEXYL)PHTHALATE	J	0.16	1.1	PQL	ug/L	J (all detects)
	Diethylphthalate	J	0.19	1.1	PQL	ug/L	
	Di-n-butylphthalate	J	0.27	1.1	PQL	ug/L	
	Di-n-octylphthalate	J	0.096	1.1	PQL	ug/L	
	NAPHTHALENE	J	0.039	0.053	PQL	ug/L	

Method: 300.0

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-143-SA7-SB-5.0-6.0	Nitrate-NO3	J	1.4	1.6	PQL	mg/Kg	J (all detects)
SL-143-SA7-SB-9.0-10.0	Nitrate-NO3	J	1.4	1.6	PQL	mg/Kg	J (all detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE272 **Laboratory: LL**

EDD Filename: DE272_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 6010B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-016-SA5DS-SB-4.0-5.0	BORON	J	2.00	5.39	PQL	mg/Kg	J (all detects)
	TIN	J	2.95	10.8	PQL	mg/Kg	
SL-142-SA7-SB-2.0-3.0	BORON	J	1.61	5.10	PQL	mg/Kg	J (all detects)
	SODIUM	J	90.5	102	PQL	mg/Kg	
	TIN	J	2.79	10.2	PQL	mg/Kg	
	Zirconium	J	2.77	5.10	PQL	mg/Kg	
SL-142-SA7-SB-7.0-8.0	BORON	J	0.916	5.08	PQL	mg/Kg	J (all detects)
	SODIUM	J	95.8	102	PQL	mg/Kg	
	TIN	J	2.75	10.2	PQL	mg/Kg	
	Zirconium	J	2.78	5.08	PQL	mg/Kg	
SL-143-SA7-SB-5.0-6.0	SODIUM	J	95.7	103	PQL	mg/Kg	J (all detects)
	TIN	J	2.77	10.3	PQL	mg/Kg	
	Zirconium	J	3.80	5.17	PQL	mg/Kg	
SL-143-SA7-SB-9.0-10.0	BORON	J	0.975	5.20	PQL	mg/Kg	J (all detects)
	TIN	J	3.03	10.4	PQL	mg/Kg	
	Zirconium	J	3.23	5.20	PQL	mg/Kg	

Method: 6020

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-016-SA5DS-SB-4.0-5.0	SELENIUM	J	0.154	0.431	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0268	0.108	PQL	mg/Kg	
SL-142-SA7-SB-2.0-3.0	ANTIMONY	J	0.102	0.204	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.130	0.408	PQL	mg/Kg	
	SILVER	J	0.0294	0.102	PQL	mg/Kg	
SL-142-SA7-SB-7.0-8.0	SELENIUM	J	0.362	0.418	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0484	0.105	PQL	mg/Kg	
SL-143-SA7-SB-5.0-6.0	ANTIMONY	J	0.154	0.209	PQL	mg/Kg	J (all detects)
	CADMIUM	J	0.0555	0.104	PQL	mg/Kg	
	SELENIUM	J	0.197	0.418	PQL	mg/Kg	
	SILVER	J	0.0661	0.104	PQL	mg/Kg	
SL-143-SA7-SB-9.0-10.0	ANTIMONY	J	0.189	0.206	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.223	0.412	PQL	mg/Kg	
	SILVER	J	0.0815	0.103	PQL	mg/Kg	

Method: 7199

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-016-SA5DS-SB-4.0-5.0	HEXAVALENT CHROMIUM	J	0.56	1.1	PQL	mg/Kg	J (all detects)
SL-142-SA7-SB-2.0-3.0	HEXAVALENT CHROMIUM	J	0.31	1.0	PQL	mg/Kg	J (all detects)
SL-142-SA7-SB-7.0-8.0	HEXAVALENT CHROMIUM	J	0.49	1.0	PQL	mg/Kg	J (all detects)
SL-143-SA7-SB-5.0-6.0	HEXAVALENT CHROMIUM	J	0.56	1.1	PQL	mg/Kg	J (all detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE272 **Laboratory: LL**

EDD Filename: DE272_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 7199

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-143-SA7-SB-9.0-10.0	HEXAVALENT CHROMIUM	J	0.81	1.1	PQL	mg/Kg	J (all detects)

Method: 7471A

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-142-SA7-SB-7.0-8.0	MERCURY	J	0.0231	0.0991	PQL	mg/Kg	J (all detects)
SL-143-SA7-SB-5.0-6.0	MERCURY	J	0.0081	0.104	PQL	mg/Kg	J (all detects)

Method: 8015M

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-142-SA7-SB-2.0-3.0	EFH (C12-C14)	J	0.56	1.2	PQL	mg/Kg	J (all detects)
	EFH (C15-C20)	J	1.0	1.2	PQL	mg/Kg	
	GASOLINE RANGE ORGANICS (C5-C12)	J	0.2	1.1	PQL	mg/Kg	
SL-143-SA7-SB-5.0-6.0	EFH (C12-C14)	J	0.67	1.3	PQL	mg/Kg	J (all detects)
	EFH (C15-C20)	J	1.0	1.3	PQL	mg/Kg	
	GASOLINE RANGE ORGANICS (C5-C12)	J	0.3	1.2	PQL	mg/Kg	
SL-143-SA7-SB-9.0-10.0	EFH (C15-C20)	J	0.50	1.3	PQL	mg/Kg	J (all detects)

Method: 8082

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-142-SA7-SB-7.0-8.0	AROCLOR 1260	J	1.6	1.8	PQL	ug/Kg	J (all detects)
	Aroclor 5460	J	3.0	3.5	PQL	ug/Kg	

Method: 8260B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-143-SA7-SB-5.0-6.0	CHLOROFORM	J	0.14	4.5	PQL	ug/Kg	J (all detects)
	METHYLENE CHLORIDE	J	0.78	4.5	PQL	ug/Kg	
	TOLUENE	J	0.21	4.5	PQL	ug/Kg	
SL-143-SA7-SB-9.0-10.0	CHLOROFORM	J	0.15	4.6	PQL	ug/Kg	J (all detects)
	METHYLENE CHLORIDE	J	0.99	4.6	PQL	ug/Kg	
	TOLUENE	J	0.21	4.6	PQL	ug/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DE272 **Laboratory: LL**

EDD Filename: DE272_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 8270C

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-142-SA7-SB-2.0-3.0	BIS(2-ETHYLHEXYL)PHTHALATE	J	18	350	PQL	ug/Kg	J (all detects)

Method: 8270C SIM

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-142-SA7-SB-2.0-3.0	BENZO(B)FLUORANTHENE	J	0.87	1.7	PQL	ug/Kg	J (all detects)
	CHRYSENE	J	0.85	1.7	PQL	ug/Kg	
	FLUORANTHENE	J	1.1	1.7	PQL	ug/Kg	
	PYRENE	J	0.89	1.7	PQL	ug/Kg	
SL-142-SA7-SB-7.0-8.0	BENZO(A)ANTHRACENE	J	1.0	1.7	PQL	ug/Kg	J (all detects)
	BENZO(A)PYRENE	J	0.77	1.7	PQL	ug/Kg	
	BENZO(G,H,I)PERYLENE	J	0.76	1.7	PQL	ug/Kg	
	FLUORENE	J	0.92	1.7	PQL	ug/Kg	
	PHENANTHRENE	J	0.90	1.7	PQL	ug/Kg	
	PYRENE	J	1.4	1.7	PQL	ug/Kg	
SL-143-SA7-SB-9.0-10.0	BIS(2-ETHYLHEXYL)PHTHALATE	J	8.4	19	PQL	ug/Kg	J (all detects)

Enclosure II

Level IV Validation Reports

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	October 19, 2011
LDC Report Date:	January 30, 2012
Matrix:	Soil/Water
Parameters:	Volatiles
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE272

Sample Identification

SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
TB-101911
EB-SA7-SB-101911

Introduction

This data review covers 2 soil samples and 2 water samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8260B for Volatiles.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a Laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. GC/MS Instrument Performance Check

Instrument performance was checked at 12 hour intervals.

All ion abundance requirements were met.

III. Initial Calibration

Initial calibration was performed using required standard concentrations.

Percent relative standard deviations (%RSD) were less than or equal to 30.0% for all compounds.

In the case where the laboratory used a calibration curve to evaluate the compounds, all coefficients of determination (r^2) were greater than or equal to 0.990 .

Average relative response factors (RRF) for all compounds were within method and validation criteria.

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

Percent differences (%D) between the initial calibration RRF and the continuing calibration RRF were within the method criteria of less than or equal to 20.0% for calibration check compounds (CCCs) and 25.0% for all other compounds with the following exceptions:

Date	Compound	%D	Associated Samples	Flag	A or P
10/25/11 (bc25c01)	4-Methyl-2-pentanone	27	All soil samples in SDG DE272	J (all detects) UJ (all non-detects)	A
10/25/11 (bc25c02)	Freon 133a Chlorotrifluoroethene	28 29	All soil samples in SDG DE272	J (all detects) UJ (all non-detects)	A

The percent differences (%D) of the second source calibration standard were less than or equal to 25.0% for all compounds.

All of the continuing calibration relative response factors (RRF) were within method and validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No volatile contaminants were found in the method blanks with the following exceptions:

Method Blank ID	Analysis Date	Compound TIC (RT in minutes)	Concentration	Associated Samples
VBLKB95	10/25/11	Methylene chloride Chloroform	0.76 ug/Kg 0.22 ug/Kg	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0

Sample concentrations were compared to concentrations detected in the method blanks. The sample concentrations were either not detected or were significantly greater (>10X for common contaminants, >5X for other contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Compound TIC (RT in minutes)	Reported Concentration	Modified Final Concentration
SL-143-SA7-SB-5.0-6.0	Methylene chloride Chloroform	0.78 ug/Kg 0.14 ug/Kg	4.5U ug/Kg 4.5U ug/Kg
SL-143-SA7-SB-9.0-10.0	Methylene chloride Chloroform	0.99 ug/Kg 0.15 ug/Kg	4.6U ug/Kg 4.6U ug/Kg

Sample TB-101911 was identified as a trip blank. No volatile contaminants were found.

Sample EB-SA7-SB-101911 was identified as an equipment blank. No volatile contaminants were found with the following exceptions:

Equipment Blank ID	Sampling Date	Compound	Concentration	Associated Samples
EB-SA7-SB-101911	10/19/11	Methylene chloride	5 ug/L	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0

Sample concentrations were compared to concentrations detected in the field blanks. The sample concentrations were either not detected or were significantly greater (>10X for common contaminants, >5X for other contaminants) than the concentrations found in the associated field blanks with the following exceptions:

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-143-SA7-SB-5.0-6.0	Methylene chloride	0.78 ug/Kg	4.5U ug/Kg

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-143-SA7-SB-9.0-10.0	Methylene chloride	0.99 ug/Kg	4.6U ug/Kg

VI. Surrogate Spikes

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VII. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VIII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits with the following exceptions:

LCS ID (Associated Samples)	Compound	LCS %R (Limits)	LCSD %R (Limits)	RPD (Limits)	Flag	A or P
LCS/D B95	Freon 133a	129 (78-120)	123 (78-120)	-	J (all detects)	P
(All soil samples in	1,1-Dichloroethene	126 (73-123)	-	-	J (all detects)	
SDG DE272)	Freon 113	134 (60-126)	-	-	J (all detects)	

IX. Regional Quality Assurance and Quality Control

Not applicable.

X. Internal Standards

All internal standard areas and retention times were within QC limits.

XI. Target Compound Identifications

All target compound identifications were within validation criteria.

XII. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE272	All compounds reported below the RL.	J (all detects)	A

XIII. Tentatively Identified Compounds (TICs)

Tentatively identified compounds were not reported by the laboratory.

XIV. System Performance

The system performance was acceptable.

XV. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XVI. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Volatiles - Data Qualification Summary - SDG DE272

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE272	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0	4-Methyl-2-pentanone Freon 133a Chlorotrifluoroethene	J (all detects) UJ (all non-detects)	A	Continuing calibration (%D) (C)
DE272	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0	Freon 133a 1,1-Dichloroethene Freon 113	J (all detects) J (all detects) J (all detects)	P	Laboratory control samples (%R) (L)
DE272	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 TB-101911 EB-SA7-SB-101911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Volatiles - Laboratory Blank Data Qualification Summary - SDG DE272

SDG	Sample	Compound TIC (RT in minutes)	Modified Final Concentration	A or P	Code
DE272	SL-143-SA7-SB-5.0-6.0	Methylene chloride Chloroform	4.5U ug/Kg 4.5U ug/Kg	A	B
DE272	SL-143-SA7-SB-9.0-10.0	Methylene chloride Chloroform	4.6U ug/Kg 4.6U ug/Kg	A	B

Santa Susana Field Laboratory
Volatiles - Field Blank Data Qualification Summary - SDG DE272

SDG	Sample	Compound TIC (RT in minutes)	Modified Final Concentration	A or P	Code
DE272	SL-143-SA7-SB-5.0-6.0	Methylene chloride	4.5U ug/Kg	A	F
DE272	SL-143-SA7-SB-9.0-10.0	Methylene chloride	4.6U ug/Kg	A	F

LDC #: 26979H1a **VALIDATION COMPLETENESS WORKSHEET** Date: 1/04/12
SDG #: DE272 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC/MS Volatiles (EPA SW 846 Method 8260B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
II.	GC/MS Instrument performance check	A	
III.	Initial calibration	A	%RSD ≤ 30, r²
IV.	Continuing calibration/ICV	SW	ICV/CCV ≤ 25
V.	Blanks	SW	
VI.	Surrogate spikes	A	
VII.	Matrix spike/Matrix spike duplicates	N	client specified
VIII.	Laboratory control samples	SW	LCS/LCSD
IX.	Regional Quality Assurance and Quality Control	N	
X.	Internal standards	A	
XI.	Target compound identification	A	
XII.	Compound quantitation/RL/LOQ/LODs	A	
XIII.	Tentatively identified compounds (TICs)	N	
XIV.	System performance	A	
XV.	Overall assessment of data	A	
XVI.	Field duplicates	N	
XVII.	Field blanks	ND	TB = 3 EB = 4

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: soil + water

1	SL-143-SA7-SB-5.0-6.0	11	VBLKB95	21		31	
2	SL-143-SA7-SB-9.0-10.0	12	VBLKY64	22		32	
3	TB-101911	13		23		33	
4	EB-SA7-SB-101911	14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Method: Volatiles (EPA SW 846 Method 8260B)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. GC/MS instrument performance check				
Were the BFB performance results reviewed and found to be within the specified criteria?	✓			
Were all samples analyzed within the 12 hour clock criteria?	✓			
III. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?	✓			
Was a curve fit used for evaluation?	✓			
Did the initial calibration meet the curve fit acceptance criteria of ≥ 0.990?	✓			
Were all percent relative standard deviations (%RSD) ≤ 30% and relative response factors (RRF) > 0.05?	✓			
IV. Continuing calibration				
Was a continuing calibration standard analyzed at least once every 12 hours for each instrument?	✓			
Were all percent differences (%D) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?	✓			
Were all percent differences (%D) ≤ 25% and relative response factors (RRF) ≥ 0.05?			✓	
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed at least once every 12 hours for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.	✓			
VI. Surrogate spike samples				
Were all surrogate %R within QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.			✓	
Was a MS/MSD analyzed every 20 samples of each matrix?			✓	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?			✓	
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			

Validation Area	Yes	No	NA	Findings/Comments
Was an LCS analyzed per analytical batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
X. Internal standards				
Were internal standard area counts within -50% or +100% of the associated calibration standard?	✓			
Were retention times within + 30 seconds of the associated calibration standard?	✓			
XI. Target compound identification				
Were relative retention times (RRT's) within ± 0.06 RRT units of the standard?	✓			
Did compound spectra meet specified EPA "Functional Guidelines" criteria?	✓			
Were chromatogram peaks verified and accounted for?	✓			
XII. Compound quantitation/CRQLs				
Were the correct internal standard (IS), quantitation ion and relative response factor (RRF) used to quantitate the compound?	✓			
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XIII. Tentatively identified compounds (TICs)				
Were the major ions (> 10 percent relative intensity) in the reference spectrum evaluated in sample spectrum?			✓	
Were relative intensities of the major ions within ± 20% between the sample and the reference spectra?			✓	
Did the raw data indicate that the laboratory performed a library search for all required peaks in the chromatograms (samples and blanks)?			✓	
XIV. System performance				
System performance was found to be acceptable.	✓			
XV. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XVI. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XVII. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.		✓		

TARGET COMPOUND WORKSHEET

METHOD: VOA (EPA SW 846 Method 8260B)

A. Chloromethane*	U. 1,1,2-Trichloroethane	OO. 2,2-Dichloropropane	III. n-Butylbenzene	CCCC.1-Chlorohexane
B. Bromomethane	V. Benzene	PP. Bromochloromethane	JJJ. 1,2-Dichlorobenzene	DDDD. Isopropyl alcohol
C. Vinyl choride**	W. trans-1,3-Dichloropropene	QQ. 1,1-Dichloropropene	KKK. 1,2,4-Trichlorobenzene	EEEE. Acetonitrile
D. Chloroethane	X. Bromoform*	RR. Dibromomethane	LLL. Hexachlorobutadiene	FFFF. Acrolein
E. Methylene chloride	Y. 4-Methyl-2-pentanone	SS. 1,3-Dichloropropane	MMM. Naphthalene	GGGG. Acrylonitrile
F. Acetone	Z. 2-Hexanone	TT. 1,2-Dibromoethane	NNN. 1,2,3-Trichlorobenzene	HHHH. 1,4-Dioxane
G. Carbon disulfide	AA. Tetrachloroethene	UU. 1,1,1,2-Tetrachloroethane	OOO. 1,3,5-Trichlorobenzene	IIII. Isobutyl alcohol
H. 1,1-Dichloroethene**	BB. 1,1,2,2-Tetrachloroethane*	VV. Isopropylbenzene	PPP. trans-1,2-Dichloroethene	JJJJ. Methacrylonitrile
I. 1,1-Dichloroethane*	CC. Toluene**	WW. Bromobenzene	QQQ. cis-1,2-Dichloroethene	KKKK. Propionitrile
J. 1,2-Dichloroethene, total	DD. Chlorobenzene*	XX. 1,2,3-Trichloropropane	RRR. m,p-Xylenes	LLLL. Ethyl ether
K. Chloroform**	EE. Ethylbenzene**	YY. n-Propylbenzene	SSS. o-Xylene	MMMM. Benzyl chloride
L. 1,2-Dichloroethane	FF. Styrene	ZZ. 2-Chlorotoluene	TTT. 1,1,2-Trichloro-1,2,2-trifluoroethane	NNNN. Chlorotrifluoroethene
M. 2-Butanone	GG. Xylenes, total	AAA. 1,3,5-Trimethylbenzene	UUU. 1,2-Dichlorotetrafluoroethane	OOOO.
N. 1,1,1-Trichloroethane	HH. Vinyl acetate	BBB. 4-Chlorotoluene	VVV. 4-Ethyltoluene	PPPP.
O. Carbon tetrachloride	II. 2-Chloroethylvinyl ether	CCC. tert-Butylbenzene	WWW. Ethanol	QQQQ.
P. Bromodichloromethane	JJ. Dichlorodifluoromethane	DDD. 1,2,4-Trimethylbenzene	XXX. Di-isopropyl ether	RRRR.
Q. 1,2-Dichloropropane**	KK. Trichlorofluoromethane	EEE. sec-Butylbenzene	YYY. tert-Butanol	SSSS.
R. cis-1,3-Dichloropropene	LL. Methyl-tert-butyl ether	FFF. 1,3-Dichlorobenzene	ZZZ. tert-Butyl alcohol	TTTT.
S. Trichloroethene	MM. 1,2-Dibromo-3-chloropropane	GGG. p-Isopropyltoluene	AAAA. Ethyl tert-butyl ether	UUUU.
T. Dibromochloromethane	NN. Methyl ethyl ketone	HHH. 1,4-Dichlorobenzene	BBBB. tert-Amyl methyl ether	VVVV.

* = System performance check compounds (SPCC) for RRF ; ** = Calibration check compounds (CCC) for %RSD.

LDC #: 26979H1a

VALIDATION FINDINGS WORKSHEET
Continuing Calibration

Page: 1 of 1
Reviewer: FT
2nd Reviewer:

METHOD: GC/MS VOA (EPA SW 846 Method 8260)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Was a continuing calibration standard analyzed at least once every 12 hours for each instrument?
Y N N/A Were percent differences (%D) and relative response factors (RRF) within method criteria for all CCC's and SPCC's ?
Y N N/A Were all %D and RRFs within the validation criteria of ≤25 %D and ≥0.05 RRF ?

#	Date	Standard ID	Compound	Finding %D (Limit: <25.0%)	Finding RRF (Limit: ≥0.05)	Associated Samples	Qualifications
	10/5/11	bc25c01	Y	27		All soils	J/UJ/A (c)
	10/5/11	bc25c02	Freon 133a	28		↓	↓
			NNN	29			

CONCAL_8260B.1S

LDC #: 26979H/a

VALIDATION FINDINGS WORKSHEET
Blanks

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS VOA (EPA SW 846 Method 8260)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Was a method blank associated with every sample in this SDG?

Y N N/A Was a method blank analyzed at least once every 12 hours for each matrix and concentration?

Y N N/A Was there contamination in the method blanks? If yes, please see the qualifications below.

Blank analysis date: 10/25/11

Conc. units: ug/kg

Associated Samples: 1, 2

Compound	Blank ID	Sample Identification								
	VBLKB95		1	2						
E	0.76		0.78/4.54	0.99/4.64						
K	0.22		0.14/4.54	0.15/4.64						
CROL										

Blank analysis date:

Conc. units:

Associated Samples:

Compound	Blank ID	Sample Identification								
CROL										

All results were qualified using the criteria stated below except those circled.

Note: Common contaminants such as Methylene chloride, Acetone, 2-Butanone, Carbon disulfide and TICs that were detected in samples within ten times the associated method blank concentration were qualified as not detected, "U". Other contaminants within five times the method blank concentration were also qualified as not detected, "U".

LDC #: 26979B2a
SDG #: DF272

VALIDATION FINDINGS WORKSHEET
Field Blanks

Page: 1 of 1
Reviewer: Y
2nd Reviewer: A

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)

Y N /N/A Were field blanks identified in this SDG?
Y N N/A Were target compounds detected in the field blanks?
Blank units: ug/L **Associated sample units:** ug/kg
Sampling date: 12/19/11
Field blank type: (circle one) Field Blank / (Rinsate) / Trip Blank / Other:_____ Associated Samples: 1, 2 (F)

Compound	Blank ID	Sample Identification								
	4		1	2						
Methylene chloride	5 ug/L		0.78/4.5U	0.99/4.6U						
Acetone										
Chloroform										
CRQL										

Blank units:_____ **Associated sample units:**
Sampling date:
Field blank type: (circle one) Field Blank / Rinsate / Trip Blank / Other:_____ Associated Samples:

Compound	Blank ID	Sample Identification								
Methylene chloride										
Acetone										
Chloroform										
CRQL										

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
Common contaminants such as Methylene chloride, Acetone, 2-Butanone and Carbon disulfide that were detected in samples within ten times the associated field blank concentration were qualified as not detected, "U". Other contaminants within five times the field blank concentration were also qualified as not detected, "U".

LDC #: 26979H1a

VALIDATION FINDINGS WORKSHEET
Laboratory Control Samples (LCS)

Page: 1 of 1
Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS VOA (EPA SW 846 Method 8260)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Was a LCS required?
Y N N/A Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?

#	Date	LCS/LCSD ID	Compound	LCS %R (Limits)	LCSD %R (Limits)	RPD (Limits)	Associated Samples	Qualifications
		lcs/d B95	Freon 133a	129 (78-120)	123 (78-120)	( )	All soils	J/Pdet (L)
			H	126 (73-123)	( )	( )	↓	↓
			Freon 113	134 (61-126)	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		

LDC #: 26979 H/a

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)

The Relative Response Factor (RRF), average RRF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the followi calculations:

$RRF = (A_x)(C_{is})/(A_{is})(C_x)$
average RRF = sum of the RRFs/number of standards
%RSD = 100 * (S/X)

A_x = Area of compound,
C_x = Concentration of compound,
S = Standard deviation of the RRFs
X = Mean of the RRFs

A_{is} = Area of associated internal standard
C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Reported RRF (50 std)	Recalculated RRF (50 std)	Reported Average RRF (initial)	Recalculated Average RRF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	7/21/11	C (1st internal standard)	0.3422	0.3422	0.3505	0.3505	9	9
			EE (2nd internal standard)	1.8304	1.8304	1.7156	1.7156	7	7
			JJJ (3rd internal standard)	1.5137	1.5137	1.4916	1.4916	6	6
			(4th internal standard)						
2	ICAL	9/27/11	C (1st internal standard)	0.4337	0.4337	0.4274	0.4274	8	8
			EE (2nd internal standard)	2.2335	2.2335	2.1530	2.1530	3	3
			JJ (3rd internal standard)	1.8583	1.8583	1.7997	1.7997	4	4
			(4th internal standard)						
3			(1st internal standard)						
			(2nd internal standard)						
			(3rd internal standard)						
			(4th internal standard)						
4			(1st internal standard)						
			(2nd internal standard)						
			(3rd internal standard)						
			(4th internal standard)						

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculat results.

LDC #: 26979H/a

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)

The percent difference (%D) of the initial calibration average Relative Response Factors (RRFs) and the continuing calibration RRFs were recalculated for the compound identified below using the following calculation:

% Difference = 100 * (ave. RRF - RRF)/ave. RRF
$RRF = (A_x)(C_{is})/(A_{is})(C_x)$

Where: ave. RRF = initial calibration average RRF
RRF = continuing calibration RRF
A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference internal Standard)	Average RRF (initial)	Reported RRF (CC)	Recalculated RRF (CC)	Reported %D	Recalculated %D
1	ccv 11:47	10/26/11	C (1st internal standard)	0.3505	0.3337	0.3337	5	5
			EE (2nd internal standard)	1.7156	1.7744	1.7744	3	3
			JJJ (3rd internal standard)	1.4916	1.4752	1.4752	1	1
			(4th internal standard)					
2	ccv 9:46	10/26/11	C (1st internal standard)	0.4274	0.4678	0.4678	9	9
			EE (2nd internal standard)	2.1530	2.1149	2.1149	2	2
			JJJ (3rd internal standard)	1.7997	1.6053	1.6053	11	11
			(4th internal standard)					
3			(1st internal standard)					
			(2nd internal standard)					
			(3rd internal standard)					
			(4th internal standard)					
4			(1st internal standard)					
			(2nd internal standard)					
			(3rd internal standard)					
			(4th internal standard)					

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of th recalculated results.

Surrogate Results Verification

Reviewer: FT
2nd reviewer: A

METHOD: GC/MS VOA (EPA SW 846 Method 8260)

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: # 1

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Dibromofluoromethane	50.0	51.533	103	103	0
1,2-Dichloroethane-d4	↓	53.657	107	107	↓
Toluene-d8		49.225	98	98	
Bromofluorobenzene		48.225	96	96	

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Dibromofluoromethane					
1,2-Dichloroethane-d4					
Toluene-d8					
Bromofluorobenzene					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Dibromofluoromethane					
1,2-Dichloroethane-d4					
Toluene-d8					
Bromofluorobenzene					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Dibromofluoromethane					
1,2-Dichloroethane-d4					
Toluene-d8					
Bromofluorobenzene					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Dibromofluoromethane					
1,2-Dichloroethane-d4					
Toluene-d8					
Bromofluorobenzene					

LDC #: 26979H/a

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample Results Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS VOA (EPA SW 846 Method 8260)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the laboratoy control sample and laboratory control sample duplicate (if applicable) were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * SSC/SA Where: SSC = Spiked sample concentration
SA = Spike added

RPD = | LCS - LCSD | * 2/(LCS + LCSD) LCS = Laboraotry control sample percent recovery LCSD = Laboratory control sample duplicate percent recovery

LCS ID: LCS/DB95

Compound	Spike Added (ug/kg)		Spiked Sample Concentration (ug/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc	Reported	Recalc	Reported	Recalculated
1,1-Dichloroethene	20	20	25.21	23.8	126	126	119	119	6	6
Trichloroethene	↓	↓	21.83	20.82	109	109	104	104	5	5
Benzene			22.23	21.16	111	111	106	106	5	5
Toluene			21.54	20.45	108	108	102	102	5	5
Chlorobenzene			21.48	20.41	107	107	102	102	5	5

Comments: Refer to Laboratory Control Sample findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26779H/a

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer: FT
2nd reviewer:

METHOD: GC/MS VOA (EPA SW 846 Method 8260)

Y N N/A Were all reported results recalculated and verified for all level IV samples?

Y N N/A Were all recalculated results for detected target compounds agree within 10.0% of the reported results?

Concentration = $\frac{(A_x)(I_s)(DF)}{(A_{is})(RRF)(V_o)(\%S)}$

A_x = Area of the characteristic ion (EICP) for the compound to be measured

A_{is} = Area of the characteristic ion (EICP) for the specific internal standard

I_s = Amount of internal standard added in nanograms (ng)

RRF = Relative response factor of the calibration standard.

V_o = Volume or weight of sample pruged in milliliters (ml) or grams (g).

Df = Dilution factor.

%S = Percent solids, applicable to soils and solid matrices only.

Example:

Sample I.D. #1, K:

Conc. = $\frac{(1322)(50)(\quad)}{(1232988)(0.4428)(4.74)(\quad)}$

=

0.13 ug/kg

#	Sample ID	Compound	Reported Concentration ( )	Calculated Concentration ( )	Qualification

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	October 19, 2011
LDC Report Date:	January 30, 2012
Matrix:	Soil/Water
Parameters:	1,4-Dioxane
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE272

Sample Identification

SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
TB-101911
EB-SA7-SB-101911

Introduction

This data review covers 2 soil samples and 2 water samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8260B using Selected Ion Monitoring (SIM) for 1,4-Dioxane.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. GC/MS Instrument Performance Check

Instrument performance was checked at 12 hour intervals.

All ion abundance requirements were met.

III. Initial Calibration

Initial calibration was performed using required standard concentrations.

Percent relative standard deviations (%RSD) were less than or equal to 30.0% for 1,4-Dioxane.

Average relative response factors (RRF) for all compounds were within method and validation criteria.

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

Percent differences (%D) between the initial calibration RRF and the continuing calibration RRF were within the method criteria of less than or equal to 25.0% for 1,4-Dioxane.

The percent differences (%D) of the second source calibration standard were less than or equal to 25.0% for 1,4-Dioxane.

All of the continuing calibration relative response factors (RRF) were within method and validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No 1,4-dioxane was found in the method blanks.

Sample TB-101911 was identified as a trip blank. No 1,4-dioxane was found.

Sample EB-SA7-SB-101911 was identified as an equipment blank. No 1,4-dioxane was found.

VI. Surrogate Spikes

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VII. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VIII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

IX. Regional Quality Assurance and Quality Control

Not applicable.

X. Internal Standards

All internal standard areas and retention times were within QC limits.

XI. Target Compound Identifications

All target compound identifications were within validation criteria.

XII. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE272	All compounds reported below the RL.	J (all detects)	A

XIII. Tentatively Identified Compounds (TICs)

Tentatively identified compounds were not reported by the laboratory.

XIV. System Performance

The system performance was acceptable.

XV. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XVI. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
1,4-Dioxane - Data Qualification Summary - SDG DE272

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE272	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 TB-101911 EB-SA7-SB-101911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
1,4-Dioxane - Laboratory Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
1,4-Dioxane - Field Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

LDC #: 26979H1b **VALIDATION COMPLETENESS WORKSHEET** Date: 1/22/12
SDG #: DE272 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: F
2nd Reviewer: A

METHOD: GC/MS 1,4-Dioxane (EPA SW 846 Method 8260B-SIM)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
II.	GC/MS Instrument performance check	A	
III.	Initial calibration	A	%RSD ≤ 30,
IV.	Continuing calibration/ICV	A	ICV/CCV ≤ 25
V.	Blanks	A	
VI.	Surrogate spikes	A	
VII.	Matrix spike/Matrix spike duplicates	N	client specified
VIII.	Laboratory control samples	A	LCS ID
IX.	Regional Quality Assurance and Quality Control	N	
X.	Internal standards	A	
XI.	Target compound identification	A	
XII.	Compound quantitation/RL/LOQ/LODs	A	
XIII.	Tentatively identified compounds (TICs)	N	
XIV.	System performance	A	
XV.	Overall assessment of data	A	
XVI.	Field duplicates	N	
XVII.	Field blanks	ND	TB = 3 FB = 4

Note: A = Acceptable
N = Not provided/applicable
SW = See worksheet
ND = No compounds detected
R = Rinsate
FB = Field blank
D = Duplicate
TB = Trip blank
EB = Equipment blank

Validated Samples:
soil + water

1	SL-143-SA7-SB-5.0-6.0 S	11	VBLKE82	21		31	
2	SL-143-SA7-SB-9.0-10.0	12	VBLKE81	22		32	
3	TB-101911 W	13		23		33	
4	EB-SA7-SB-101911	14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

DC #: 26979H1b

VALIDATION FINDINGS CHECKLIST

Reviewer: FT

2nd Reviewer: A

Method: Volatiles (EPA SW 846 Method 8260B)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. GC/MS instrument performance check				
Were the BFB performance results reviewed and found to be within the specified criteria?	✓			
Were all samples analyzed within the 12 hour clock criteria?	✓			
III. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?			✓	
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of ≥ 0.990?			✓	
Were all percent relative standard deviations (%RSD) ≤ 30% and relative response factors (RRF) > 0.05?	✓			
IV. Continuing calibration				
Was a continuing calibration standard analyzed at least once every 12 hours for each instrument?	✓			
Were all percent differences (%D) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?	✓		✓	
Were all percent differences (%D) ≤ 25% and relative response factors (RRF) ≥ 0.05?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed at least once every 12 hours for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.			✓	
Was a MS/MSD analyzed every 20 samples of each matrix?			✓	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?			✓	
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			

Validation Area	Yes	No	NA	Findings/Comments
Was an LCS analyzed per analytical batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
X. Internal standards				
Were internal standard area counts within -50% or +100% of the associated calibration standard?	✓			
Were retention times within + 30 seconds of the associated calibration standard?	✓			
XI. Target compound identification				
Were relative retention times (RRT's) within ± 0.06 RRT units of the standard?			✓	
Did compound spectra meet specified EPA "Functional Guidelines" criteria?			✓	
Were chromatogram peaks verified and accounted for?	✓			
XII. Compound quantitation/CRQLs				
Were the correct internal standard (IS), quantitation ion and relative response factor (RRF) used to quantitate the compound?			✓	
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XIII. Tentatively identified compounds (TICs)				
Were the major ions (> 10 percent relative intensity) in the reference spectrum evaluated in sample spectrum?			✓	
Were relative intensities of the major ions within ± 20% between the sample and the reference spectra?			✓	
Did the raw data indicate that the laboratory performed a library search for all required peaks in the chromatograms (samples and blanks)?			✓	
XIV. System performances				
System performance was found to be acceptable.	✓			
XV. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XVI. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XVII. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.		✓		

TARGET COMPOUND WORKSHEET

METHOD: VOA (EPA SW 846 Method 8260B)

A. Chloromethane*	U. 1,1,2-Trichloroethane	OO. 2,2-Dichloropropane	III. n-Butylbenzene	CCCC.1-Chlorohexane
B. Bromomethane	V. Benzene	PP. Bromochloromethane	JJJ. 1,2-Dichlorobenzene	DDDD. Isopropyl alcohol
C. Vinyl choride**	W. trans-1,3-Dichloropropene	QQ. 1,1-Dichloropropene	KKK. 1,2,4-Trichlorobenzene	EEEE. Acetonitrile
D. Chloroethane	X. Bromoform*	RR. Dibromomethane	LLL. Hexachlorobutadiene	FFFF. Acrolein
E. Methylene chloride	Y. 4-Methyl-2-pentanone	SS. 1,3-Dichloropropane	MMM. Naphthalene	GGGG. Acrylonitrile
F. Acetone	Z. 2-Hexanone	TT. 1,2-Dibromoethane	NNN. 1,2,3-Trichlorobenzene	HHHH. 1,4-Dioxane
G. Carbon disulfide	AA. Tetrachloroethene	UU. 1,1,1,2-Tetrachloroethane	OOO. 1,3,5-Trichlorobenzene	IIII. Isobutyl alcohol
H. 1,1-Dichloroethene**	BB. 1,1,2,2-Tetrachloroethane*	VV. Isopropylbenzene	PPP. trans-1,2-Dichloroethene	JJJJ. Methacrylonitrile
I. 1,1-Dichloroethane*	CC. Toluene**	WW. Bromobenzene	QQQ. cis-1,2-Dichloroethene	KKKK. Propionitrile
J. 1,2-Dichloroethene, total	DD. Chlorobenzene*	XX. 1,2,3-Trichloropropane	RRR. m,p-Xylenes	LLLL. Ethyl ether
K. Chloroform**	EE. Ethylbenzene**	YY. n-Propylbenzene	SSS. o-Xylene	MMMM. Benzyl chloride
L. 1,2-Dichloroethane	FF. Styrene	ZZ. 2-Chlorotoluene	TTT. 1,1,2-Trichloro-1,2,2-trifluoroethane	NNNN.
M. 2-Butanone	GG. Xylenes, total	AAA. 1,3,5-Trimethylbenzene	UUU. 1,2-Dichlorotetrafluoroethane	OOOO.
N. 1,1,1-Trichloroethane	HH. Vinyl acetate	BBB. 4-Chlorotoluene	VVV. 4-Ethyltoluene	PPPP.
O. Carbon tetrachloride	II. 2-Chloroethylvinyl ether	CCC. tert-Butylbenzene	WWW. Ethanol	QQQQ.
P. Bromodichloromethane	JJ. Dichlorodifluoromethane	DDD. 1,2,4-Trimethylbenzene	XXX. Di-isopropyl ether	RRRR.
Q. 1,2-Dichloropropane**	KK. Trichlorofluoromethane	EEE. sec-Butylbenzene	YYY. tert-Butanol	SSSS.
R. cis-1,3-Dichloropropene	LL. Methyl-tert-butyl ether	FFF. 1,3-Dichlorobenzene	ZZZ. tert-Butyl alcohol	TTTT.
S. Trichloroethene	MM. 1,2-Dibromo-3-chloropropane	GGG. p-Isopropyltoluene	AAAA. Ethyl tert-butyl ether	UUUU.
T. Dibromochloromethane	NN. Methyl ethyl ketone	HHH. 1,4-Dichlorobenzene	BBBB. tert-Amyl methyl ether	VVVV.

* = System performance check compounds (SPCC) for RRF ; ** = Calibration check compounds (CCC) for %RSD.

LDC #: 26979H1b

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)

The Relative Response Factor (RRF), average RRF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the followin calculations:

$RRF = (A_x)(C_{is})/(A_{is})(C_x)$
average RRF = sum of the RRFs/number of standards
%RSD = 100 * (S/X)

A_x = Area of compound,
C_x = Concentration of compound,
S = Standard deviation of the RRFs
X = Mean of the RRFs

A_{is} = Area of associated internal standard
C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Reported RRF (5 std)	Recalculated RRF (5 std)	Reported Average RRF (initial)	Recalculated Average RRF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	6/17/11	1,4-Dioxane (1st internal standard)	1.4025	1.4025	1.4910	1.4910	6	6
			(2nd internal standard)						
			(3rd internal standard)						
			(4th internal standard)	(20)	(20)				
2	ICAL	6/16/11	↓ (1st internal standard)	1.2847	1.2847	1.3554	1.3554	4	4
			(2nd internal standard)						
			(3rd internal standard)						
			(4th internal standard)						
3			(1st internal standard)						
			(2nd internal standard)						
			(3rd internal standard)						
			(4th internal standard)						
4			(1st internal standard)						
			(2nd internal standard)						
			(3rd internal standard)						
			(4th internal standard)						

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculate results.

LDC #: 26979H1D

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)

The percent difference (%D) of the initial calibration average Relative Response Factors (RRFs) and the continuing calibration RRFs were recalculated for the compound identified below using the following calculation:

% Difference = 100 * (ave. RRF - RRF)/ave. RRF
$RRF = (A_x)(C_{is})/(A_{is})(C_x)$

Where: ave. RRF = initial calibration average RRF
RRF = continuing calibration RRF
A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference internal Standard)	Average RRF (initial)	Reported RRF (CC)	Recalculated RRF (CC)	Reported %D	Recalculated %D
1	cc25c01	10/26/11	1,4-Dioxane (1st internal standard)	1.4910	1.4360	1.4360	9.59	9.59
			(2nd internal standard)					
			(3rd internal standard)					
			(4th internal standard)					
2	cc24c01	10/24/11	1,4-Dioxane (1st internal standard)	1.3554	1.3438	1.3438	9.91	9.91
			(2nd internal standard)					
			(3rd internal standard)					
			(4th internal standard)					
3			(1st internal standard)					
			(2nd internal standard)					
			(3rd internal standard)					
			(4th internal standard)					
4			(1st internal standard)					
			(2nd internal standard)					
			(3rd internal standard)					
			(4th internal standard)					

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of th recalculated results.

Surrogate Results Verification

Reviewer: FT
2nd reviewer:

METHOD: GC/MS VOA (EPA SW 846 Method 8260)

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Dibromofluoromethane					
1,2-Dichloroethane-d4					
Toluene-d8	10	9.331	93	93	0
Bromofluorobenzene					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Dibromofluoromethane					
1,2-Dichloroethane-d4					
Toluene-d8					
Bromofluorobenzene					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Dibromofluoromethane					
1,2-Dichloroethane-d4					
Toluene-d8					
Bromofluorobenzene					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Dibromofluoromethane					
1,2-Dichloroethane-d4					
Toluene-d8					
Bromofluorobenzene					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Dibromofluoromethane					
1,2-Dichloroethane-d4					
Toluene-d8					
Bromofluorobenzene					

LDC #: 26979H1h

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample Results Verification

Reviewer: FT
2nd Reviewer:

METHOD: GC/MS VOA (EPA SW 846 Method 8260)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the laboratoy control sample and laboratory control sample duplicate (if applicable) were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * SSC/SA Where: SSC = Spiked sample concentration
SA = Spike added

RPD = | LCS - LCSD | * 2/(LCS + LCSD) LCS = Laboraotry control sample percent recovery LCSD = Laboratory control sample duplicate percent recovery

LCS ID: E112881 LCS 1D

Compound	Spike Added ( )		Spiked Sample Concentration ( )		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc	Reported	Recalc	Reported	Recalculated
1,4 - Dioxane										
~~1,1 Dichloroethene~~	125	125	117.46	113.05	94	94	90	90	4	4
~~Trichloroethene~~										
Benzene										
Toluene										
Chlorobenzene										

Comments: Refer to Laboratory Control Sample findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H1h

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer: FT
2nd reviewer: A

METHOD: GC/MS VOA (EPA SW 846 Method 8260)

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds agree within 10.0% of the reported results?

Concentration = $\frac{(A_x)(I_s)(DF)}{(A_{is})(RRF)(V_o)(\%S)}$

A_x = Area of the characteristic ion (EICP) for the compound to be measured

A_{is} = Area of the characteristic ion (EICP) for the specific internal standard

I_s = Amount of internal standard added in nanograms (ng)

RRF = Relative response factor of the calibration standard.

V_o = Volume or weight of sample pruged in milliliters (ml) or grams (g).

Df = Dilution factor.

%S = Percent solids, applicable to soils and solid matrices only.

Example:

Sample I.D. _____ , _____:

Conc. = $\frac{(\quad)(\quad)(\quad)}{(\quad)(\quad)(\quad)(\quad)}$

= MP

#	Sample ID	Compound	Reported Concentration ( )	Calculated Concentration ( )	Qualification

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	October 19, 2011
LDC Report Date:	January 30, 2012
Matrix:	Soil/Water
Parameters:	Semivolatiles
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE272

Sample Identification

SL-016-SA5DS-SB-4.0-5.0
SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
SL-142-SA7-SB-2.0-3.0
SL-142-SA7-SB-7.0-8.0
EB-SA7-SB-101911
SL-016-SA5DS-SB-4.0-5.0MS
SL-016-SA5DS-SB-4.0-5.0MSD

Introduction

This data review covers 7 soil samples and one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8270C for Semivolatiles.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. GC/MS Instrument Performance Check

Instrument performance was checked at 12 hour intervals. All ion abundance requirements were met.

III. Initial Calibration

Initial calibration was performed using required standard concentrations.

Percent relative standard deviations (%RSD) were less than or equal to 30.0% for all compounds.

In the case where the laboratory used a calibration curve to evaluate the compounds all coefficients of determination (r^2) were greater than or equal to 0.990 .

Average relative response factors (RRF) for all compounds were within method and validation criteria.

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

Percent differences (%D) between the initial calibration RRF and the continuing calibration RRF were within the method criteria of less than or equal to 20.0% for calibration check compounds (CCCs) and 25.0% for all other compounds.

The percent differences (%D) of the second source calibration standard were less than or equal to 25.0% for all compounds.

All of the continuing calibration relative response factors (RRF) were within method and validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No semivolatile contaminants were found in the method blanks.

Sample EB-SA7-SB-101911 was identified as an equipment blank. No semivolatile contaminants were found.

VI. Surrogate Spikes

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VII. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits with the following exceptions:

Spike ID (Associated Samples)	Compound	MS (%R) (Limits)	MSD (%R) (Limits)	RPD (Limits)	Flag	A or P
SL-016-SA5DS-SB-4.0-5.0MS/MSD (SL-016-SA5DS-SB-4.0-5.0)	2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 3,3'-Dichlorobenzidine	- - -	- - -	104 (≤30) 53 (≤30) 33 (≤30)	J (all detects) J (all detects) J (all detects)	A
SL-016-SA5DS-SB-4.0-5.0MS/MSD (SL-016-SA5DS-SB-4.0-5.0)	Benzidine	0 (35-141)	0 (35-141)	-	J (all detects) R (all non-detects)	A

VIII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits with the following exceptions:

LCS ID (Associated Samples)	Compound	LCS %R (Limits)	LCSD %R (Limits)	RPD (Limits)	Flag	A or P
297WILCS/D (All water samples in SDG DE272)	Pentachlorophenol	111 (53-110)	112 (53-110)	-	J (all detects)	P

IX. Regional Quality Assurance and Quality Control

Not applicable.

X. Internal Standards

All internal standard areas and retention times were within QC limits.

XI. Target Compound Identifications

All target compound identifications were within validation criteria.

XII. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE272	All compounds reported below the RL.	J (all detects)	A

XIII. Tentatively Identified Compounds (TICs)

Tentatively identified compounds were not reported by the laboratory.

XIV. System Performance

The system performance was acceptable.

XV. Overall Assessment

Data flags are summarized at the end of this report if data has been qualified.

XVI. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Semivolatiles - Data Qualification Summary - SDG DE272

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE272	SL-016-SA5DS-SB-4.0-5.0	2,4-Dinitrophenol 4,6-Dinitro-2-methylphenol 3,3'-Dichlorobenzidine	J (all detects) J (all detects) J (all detects)	A	Matrix spike/Matrix spike duplicate (RPD) (Q)
DE272	SL-016-SA5DS-SB-4.0-5.0	Benzidine	J (all detects) R (all non-detects)	A	Matrix spike/Matrix spike duplicate (%R) (Q)
DE272	EB-SA7-SB-101911	Pentachlorophenol	J (all detects)	P	Laboratory control samples (%R) (L)
DE272	SL-016-SA5DS-SB-4.0-5.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 EB-SA7-SB-101911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Semivolatiles - Laboratory Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Semivolatiles - Field Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

LDC #: 26979H2a **VALIDATION COMPLETENESS WORKSHEET** Date: 1/24/12
SDG #: DE272 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC/MS Semivolatiles (EPA SW 846 Method 8270C)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
II.	GC/MS Instrument performance check	A	
III.	Initial calibration	A	%D ≤ 30, r²
IV.	Continuing calibration/ICV	A	ICV/CCV ≤ 25
V.	Blanks	A	
VI.	Surrogate spikes	A	
VII.	Matrix spike/Matrix spike duplicates	SW	
VIII.	Laboratory control samples	SW	LCS/D
IX.	Regional Quality Assurance and Quality Control	N	
X.	Internal standards	A	
XI.	Target compound identification	A	
XII.	Compound quantitation/RL/LOQ/LODs	A	
XIII.	Tentatively identified compounds (TICs)	N	
XIV.	System performance	A	
XV.	Overall assessment of data	A	
XVI.	Field duplicates	N	
XVII.	Field blanks	ND	EB = 6

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: Soil + water

1	SL-016-SA5DS-SB-4.0-5.0 S	11	SBLKLA295	21		31	
2	SL-143-SA7-SB-5.0-6.0	12	SBLKW1297	22		32	
3	SL-143-SA7-SB-9.0-10.0	13		23		33	
4	SL-142-SA7-SB-2.0-3.0	14		24		34	
5	SL-142-SA7-SB-7.0-8.0	15		25		35	
6	EB-SA7-SB-101911 W	16		26		36	
7	# MS	17		27		37	
8	# MSD	18		28		38	
9		19		29		39	
10		20		30		40	

LDC #: 26979 #2a

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: A

Method: Semivolatiles (EPA SW 846 Method 8270C)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. GC/MS Instrument performance check				
Were the DFTPP performance results reviewed and found to be within the specified criteria?	✓			
Were all samples analyzed within the 12 hour clock criteria?	✓			
III. Calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?	✓			
Was a curve fit used for evaluation?	✓			
Did the initial calibration meet the curve fit acceptance criteria of ≥ 0.990?	✓			
Were all percent relative standard deviations (%RSD) ≤ 30% and relative response factors (RRF) > 0.05?	✓			
IV. Continuing calibration				
Was a continuing calibration standard analyzed at least once every 12 hours for each instrument?	✓			
Were all percent differences (%D) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?	✓			
Were all percent differences (%D) ≤ 25% and relative response factors (RRF) ≥ 0.05?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within QC limits?	✓			
If 2 or more base neutral or acid surrogates were outside QC limits, was a reanalysis performed to confirm %R?			✓	
If any %R was less than 10 percent, was a reanalysis performed to confirm %R?			✓	
VII. Matrix spike/Matrix spike duplicate				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?		✓		
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			

LDC #: 26979H2a

VALIDATION FINDINGS CHECKLIST

Reviewer: FT

2nd Reviewer:

Validation Area	Yes	No	NA	Findings/Comments
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?		✓		
X. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
X. Internal standards				
Were internal standard area counts within -50% or +100% of the associated calibration standard?	✓			
Were retention times within ± 30 seconds from the associated calibration standard?	✓			
XI. Target compound identification				
Were relative retention times (RRT's) within ± 0.06 RRT units of the standard?	✓			
Did compound spectra meet specified EPA "Functional Guidelines" criteria?	✓			
Were chromatogram peaks verified and accounted for?	✓			
XII. Compound quantitation and CRQLs				
Were the correct internal standard (IS), quantitation ion and relative response factor (RRF) used to quantitate the compound?	✓			
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XIII. Tentatively identified compounds				
Were the major ions (> 10 percent relative intensity) in the reference spectrum evaluated in sample spectrum?			✓	
Were relative intensities of the major ions within ± 20% between the sample and the reference spectra?			✓	
Did the raw data indicate that the laboratory performed a library search for all required peaks in the chromatograms (samples and blanks)?			✓	
XIV. System performance				
System performance was found to be acceptable.	✓			
XV. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XVI. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XVII. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.		✓		

VALIDATION FINDINGS WORKSHEET

METHOD: GC/MS BNA (EPA Method 8270)

A. Phenol	P. Bis(2-chloroethoxy)methane	EE. 2,6-Dinitrotoluene	TT. Pentachlorophenol	III. Benzo(a)pyrene
B. Bis (2-chloroethyl) ether	Q. 2,4-Dichlorophenol	FF. 3-Nitroaniline	UU. Phenanthrene	JJJ. Indeno(1,2,3-cd)pyrene
C. 2-Chlorophenol	R. 1,2,4-Trichlorobenzene	GG. Acenaphthene	VV. Anthracene	KKK. Dibenz(a,h)anthracene
D. 1,3-Dichlorobenzene	S. Naphthalene	HH. 2,4-Dinitrophenol	WW. Carbazole	LLL. Benzo(g,h,i)perylene
E. 1,4-Dichlorobenzene	T. 4-Chloroaniline	II. 4-Nitrophenol	XX. Di-n-butylphthalate	MMM. Bis(2-Chloroisopropyl)ether
F. 1,2-Dichlorobenzene	U. Hexachlorobutadiene	JJ. Dibenzofuran	YY. Fluoranthene	NNN. Aniline
G. 2-Methylphenol	V. 4-Chloro-3-methylphenol	KK. 2,4-Dinitrotoluene	ZZ. Pyrene	OOO. N-Nitrosodimethylamine
H. 2,2'-Oxybis(1-chloropropane)	W. 2-Methylnaphthalene	LL. Diethylphthalate	AAA. Butylbenzylphthalate	PPP. Benzoic Acid
I. 4-Methylphenol	X. Hexachlorocyclopentadiene	MM. 4-Chlorophenyl-phenyl ether	BBB. 3,3'-Dichlorobenzidine	QQQ. Benzyl alcohol
J. N-Nitroso-di-n-propylamine	Y. 2,4,6-Trichlorophenol	NN. Fluorene	CCC. Benzo(a)anthracene	RRR. Pyridine
K. Hexachloroethane	Z. 2,4,5-Trichlorophenol	OO. 4-Nitroaniline	DDD. Chrysene	SSS. Benzidine
L. Nitrobenzene	AA. 2-Chloronaphthalene	PP. 4,6-Dinitro-2-methylphenol	EEE. Bis(2-ethylhexyl)phthalate	TTT. 1-Methylnaphthalene
M. Isophorone	BB. 2-Nitroaniline	QQ. N-Nitrosodiphenylamine (1)	FFF. Di-n-octylphthalate	UUU.
N. 2-Nitrophenol	CC. Dimethylphthalate	RR. 4-Bromophenyl-phenylether	GGG. Benzo(b)fluoranthene	VVV.
O. 2,4-Dimethylphenol	DD. Acenaphthylene	SS. Hexachlorobenzene	HHH. Benzo(k)fluoranthene	WWW.

LDC #: 26979#2a

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates

Page: 1 of 1
Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.

Y N N/A Was a MS/MSD analyzed every 20 samples of each matrix?

Y N N/A Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?

#	Date	MS/MSD ID	Compound	MS %R (Limits)	MSD %R (Limits)	RPD (Limits)	Associated Samples	Qualifications
		7+8	HH	( )	( )	104 (30)	#1	J/Adet (6)
			PP	( )	( )	53 (30)	↓	~~J/R/A~~ ↓
			SSS	0 (35-141)	0 (35-141)	( )	↓	J/R/Adet ↓
			BBB	( )	( )	33 (30)	↓	J/Adet ↓
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
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LDC #: 26979A2a

VALIDATION FINDINGS WORKSHEET
Laboratory Control Samples (LCS)

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".
Y N N/A Was a LCS required?
Y N N/A Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?

#	Date	LCS/LCSD ID	Compound	LCS %R (Limits)	LCSD %R (Limits)	RPD (Limits)	Associated Samples	Qualifications
		297WILCS/P	TT	111 (53-110)	112 (53-110)	( )	all water	J/Pdet (L)
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
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LDC #: 26979H2a

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The Relative Response Factor (RRF), average RRF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

$RRF = (A_x)(C_{is})/(A_{is})(C_x)$
average RRF = sum of the RRFs/number of standards
%RSD = 100 * (S/X)

A_x = Area of compound,
C_x = Concentration of compound,
S = Standard deviation of the RRFs,

A_{is} = Area of associated internal standard
C_{is} = Concentration of internal standard
X = Mean of the RRFs

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Reported RRF (50 std)	Recalculated RRF (50 std)	Reported Average RRF (initial)	Recalculated Average RRF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	10/26/11	Phenol (1st internal standard)	2.843	2.843	2.600	2.600	8	8
			2-nitrophenol (2nd internal standard)	0.198	0.198	0.192	0.192	6	6
			2-nitroaniline (3rd internal standard)	0.411	0.411	0.391	0.391	10	10
			Pentachlorophenol (4th internal standard)	0.127	0.127	0.123	0.123	9	9
			Bis(2-ethylhexyl)phthalate (5th internal standard)	0.674	0.674	0.667	0.667	4	4
			Di-n-octylphthalate (6th internal standard)	1.579	1.579	1.521	1.521	8	8
2			Phenol (1st internal standard)						
			Naphthalene (2nd internal standard)						
			Fluorene (3rd internal standard)						
			Pentachlorophenol (4th internal standard)						
			Bis(2-ethylhexyl)phthalate (5th internal standard)						
			Benzo(a)pyrene (6th internal standard)						
3			Phenol (1st internal standard)						
			Naphthalene (2nd internal standard)						
			Fluorene (3rd internal standard)						
			Pentachlorophenol (4th internal standard)						
			Bis(2-ethylhexyl)phthalate (5th internal standard)						
			Benzo(a)pyrene (6th internal standard)						

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H2a

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer:

METHOD: GC/MS BNA (EPA SW 846 Method 8270C)

The percent difference (%D) of the initial calibration average Relative Response Factors (RRFs) and the continuing calibration RRFs were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. RRF - RRF)/ave. RRF
$RRF = (A_x)(C_{is})/(A_{is})(C_x)$

Where: ave. RRF = initial calibration average RRF
RRF = continuing calibration RRF
A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Average RRF (initial)	Reported RRF (CC)	Recalculated RRF (CC)	Reported %D	Recalculated %D
1	CCV	10/26/11	Phenol (1st internal standard)	2.600	2.427	2.427	7	7
			2-Nitrophenol ~~Naphthalene~~ (2nd internal standard)	0.192	0.188	0.188	2	2
			2-Nitroaniline ~~Fluorene~~ (3rd internal standard)	0.391	0.415	0.415	6	6
			Pentachlorophenol (4th internal standard)	0.123	0.124	0.124	1	1
			Bis(2-ethylhexyl)phthalate (5th internal standard)	0.667	0.721	0.721	8	8
			Di-n-octylphthalate ~~Benzo(a)pyrene~~ (6th internal standard)	1.521	1.473	1.473	3	3
2			Phenol (1st internal standard)					
			Naphthalene (2nd internal standard)					
			Fluorene (3rd internal standard)					
			Pentachlorophenol (4th internal standard)					
			Bis(2-ethylhexyl)phthalate (5th internal standard)					
			Benzo(a)pyrene (6th internal standard)					
3			Phenol (1st internal standard)					
			Naphthalene (2nd internal standard)					
			Fluorene (3rd internal standard)					
			Pentachlorophenol (4th internal standard)					
			Bis(2-ethylhexyl)phthalate (5th internal standard)					
			Benzo(a)pyrene (6th internal standard)					

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

Surrogate Results Verification

Reviewer: FT
2nd reviewer: A

METHOD: GC/MS Semivolatiles (EPA SW 846 Method 8270)

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5	100	79.596	80	80	0
2-Fluorobiphenyl	↓	84.683	85	85	
Terphenyl-d14	↓	96.835	97	97	
Phenol-d5	200	171.177	86	86	
2-Fluorophenol	↓	179.832	90	90	
2,4,6-Tribromophenol	↓	167.728	84	84	↓
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5					
2-Fluorobiphenyl					
Terphenyl-d14					
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5					
2-Fluorobiphenyl					
Terphenyl-d14					
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

LDC #: 26979#29

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates Results Verification

Reviewer: FT
2nd Reviewer: [signature]

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SSC - SC)/SA Where: SSC = Spiked sample concentration; SA = Spike added; SC = Sample concentation

RPD = | MSC - MSC | * 2/(MSC + MSDC) MSC = Matrix spike concentration; MSDC = Matrix spike duplicate concentration

MS/MSD samples: 7 + 8

Compound	Spike Added (ug/kg)		Sample Concentration (ug/kg)	Spiked Sample Concentration (ug/kg)		Matrix Spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		MS/MSD RPD	
	MS	MSD	------	MS	MSD	Reported	Recalc	Reported	Recalc	Reported	Recalculated
Phenol	1655.63	1655.63	ND	1585.17	1651.3	96	96	100	100	4	4
N-Nitroso-di-n-propylamine	↓	↓	↓	1395.48	1442.08	84	84	87	87	3	3
4-Chloro-3-methylphenol				1553.9	1642.8	94	94	99	99	6	6
Acenaphthene				1516.91	1603.72	92	92	97	97	6	6
Pentachlorophenol				1582.27	1446.47	96	96	87	87	9	9
Pyrene				1522.82	1590.32	92	92	96	96	4	4

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26714T04

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicates Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer:

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SC/SA Where: SSC = Spike concentration
SA = Spike added

RPD = | LCSC - LCSDC | * 2/(LCSC + LCSDC) LCSC = Laboraotry control sample concentration LCSDC = Laboratory control sample duplicate concentration

LCS/LCSD samples: 295LALCS

Compound	Spike Added (ug/kg)		Spike Concentration (ug/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc	Reported	Recalc	Reported	Recalculated
Phenol	1666.67	NA	1603.39	NA	96	96				
N-Nitroso-di-n-propylamine			1415.37		85	85				
4-Chloro-3-methylphenol			1666.21		100	100				
Acenaphthene			1580.6		95	95				
Pentachlorophenol			1672.79		100	100				
Pyrene			1640.52		98	98	NA			

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H25

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: FT
2nd reviewer: [illegible]

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds agree within 10.0% of the reported results?

Concentration = $\frac{(A_x)(I_s)(V_t)(DF)(2.0)}{(A_{is})(RRF)(V_o)(V_i)(\%S)}$

A_x	=	Area of the characteristic ion (EICP) for the compound to be measured
A_{is}	=	Area of the characteristic ion (EICP) for the specific internal standard
I_s	=	Amount of internal standard added in nanograms (ng)
V_o	=	Volume or weight of sample extract in milliliters (ml) or grams (g).
V_i	=	Volume of extract injected in microliters (ul)
V_t	=	Volume of the concentrated extract in microliters (ul)
Df	=	Dilution Factor.
%S	=	Percent solids, applicable to soil and solid matrices only.
2.0	=	Factor of 2 to account for GPC cleanup

Example:

Sample I.D. #4 , EEE.

Conc. = $\frac{(6897)(20)(1000)(\quad)(\quad)(\quad)}{(408276)(0.667)(30.0)(0.96)}$

= 17.58 ug/kg

#	Sample ID	Compound	Reported Concentration ( )	Calculated Concentration ( )	Qualification

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	October 19, 2011
LDC Report Date:	January 30, 2012
Matrix:	Soil/Water
Parameters:	Semivolatiles
Validation Level:	Level IV
Laboratory:	Lancaster laboratories
Sample Delivery Group (SDG):	DE272

Sample Identification

SL-016-SA5DS-SB-4.0-5.0
SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
SL-142-SA7-SB-2.0-3.0
SL-142-SA7-SB-7.0-8.0
EB-SA7-SB-101911
SL-143-SA7-SB-5.0-6.0MS
SL-143-SA7-SB-5.0-6.0MSD

Introduction

This data review covers 7 soil samples and one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8270C using Selected Ion Monitoring (SIM) for Semivolatiles.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. GC/MS Instrument Performance Check

Instrument performance was checked at 12 hour intervals. All ion abundance requirements were met.

III. Initial Calibration

Initial calibration was performed using required standard concentrations.

Percent relative standard deviations (%RSD) were less than or equal to 30.0% for all compounds.

In the case where the laboratory used a calibration curve to evaluate the compounds, all coefficients of determination (r^2) were greater than or equal to 0.990 .

Average relative response factors (RRF) for all compounds were within method and validation criteria.

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

Percent differences (%D) between the initial calibration RRF and the continuing calibration RRF were within the method criteria of less than or equal to 20.0% for calibration check compounds (CCCs) and 25.0% for all other compounds.

The percent differences (%D) of the second source calibration standard were less than or equal to 25.0% for all compounds.

All of the continuing calibration relative response factors (RRF) were within method and validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No semivolatile contaminants were found in the method blanks with the following exceptions:

Method Blank ID	Extraction Date	Compound TIC (RT in minutes)	Concentration	Associated Samples
SBLKWE297	10/24/11	Di-n-octylphthalate	0.094 ug/L	EB-SA7-SB-101911

Sample concentrations were compared to concentrations detected in the method blanks. The sample concentrations were either not detected or were significantly greater (>10X for common contaminants, >5X for other contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Compound TIC (RT in minutes)	Reported Concentration	Modified Final Concentration
EB-SA7-SB-101911	Di-n-octylphthalate	0.096 ug/L	1.1U ug/L

Sample EB-SA7-SB-101911 was identified as an equipment blank. No semivolatile contaminants were found with the following exceptions:

Equipment Blank ID	Sampling Date	Compound	Concentration	Associated Samples
EB-SA7-SB-101911	10/19/11	Di-n-butylphthalate	0.27 ug/L	SL-016-SA5DS-SB-4.0-5.0
		Diethylphthalate	0.19 ug/L	SL-143-SA7-SB-5.0-6.0
		Bis(2-ethylhexyl)phthalate	0.16 ug/L	SL-143-SA7-SB-9.0-10.0
		Naphthalene	0.039 ug/L	SL-142-SA7-SB-2.0-3.0
		Di-n-octylphthalate	0.096 ug/L	SL-142-SA7-SB-7.0-8.0

Sample concentrations were compared to concentrations detected in the field blanks. The sample concentrations were either not detected or were significantly greater (>10X for common contaminants, >5X for other contaminants) than the concentrations found in the associated field blanks.

VI. Surrogate Spikes

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VII. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VIII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits with the following exceptions:

LCS ID (Associated Samples)	Compound	LCS %R (Limits)	LCSD %R (Limits)	RPD (Limits)	Flag	A or P
297WELCS/D (All water samples in SDG DE272)	Dimethylphthalate	10 (40-119)	10 (40-119)	-	J (all detects) UJ (all non-detects)	P
	Butylbenzylphthalate	22 (40-138)	21 (40-138)	-	J (all detects) UJ (all non-detects)	

IX. Regional Quality Assurance and Quality Control

Not applicable.

X. Internal Standards

All internal standard areas and retention times were within QC limits.

XI. Target Compound Identifications

All target compound identifications were within validation criteria.

XII. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE272	All compounds reported below the RL.	J (all detects)	A

XIII. Tentatively Identified Compounds (TICs)

Tentatively identified compounds were not reported by the laboratory.

XIV. System Performance

The system performance was acceptable.

XV. Overall Assessment

Data flags are summarized at the end of this report if data has been qualified.

XVI. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Semivolatiles - Data Qualification Summary - SDG DE272

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE272	EB-SA7-SB-101911	Dimethylphthalate Butylbenzylphthalate	J (all detects) UJ (all non-detects) J (all detects) UJ (all non-detects)	P	Laboratory control samples (%R) (L)
DE272	SL-016-SA5DS-SB-4.0-5.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 EB-SA7-SB-101911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Semivolatiles - Laboratory Blank Data Qualification Summary - SDG DE272

SDG	Sample	Compound TIC (RT in minutes)	Modified Final Concentration	A or P	Code
DE272	EB-SA7-SB-101911	Di-n-octylphthalate	1.1U ug/L	A	B

Santa Susana Field Laboratory
Semivolatiles - Field Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

LDC #: 26979H2b **VALIDATION COMPLETENESS WORKSHEET** Date: 1/24/12
SDG #: DE272 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: [illegible]
SVOA 2nd Reviewer: [illegible]

METHOD: GC/MS ~~Polynuclear Aromatic Hydrocarbons~~ (EPA SW 846 Method 8270C-SIM)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
II.	GC/MS Instrument performance check	A	
III.	Initial calibration	A	%RSD ≤ 30, r²
IV.	Continuing calibration/ICV	A	ICV/CCV ≤ 25
V.	Blanks	SW	
VI.	Surrogate spikes	A	
VII.	Matrix spike/Matrix spike duplicates	A	
VIII.	Laboratory control samples	SW	LCS ID
IX.	Regional Quality Assurance and Quality Control	N	
X.	Internal standards	A	
XI.	Target compound identification	A	
XII.	Compound quantitation RL/LOQ/LODs	A	
XIII.	Tentatively identified compounds (TICs)	N	
XIV.	System performance	A	
XV.	Overall assessment of data	A	
XVI.	Field duplicates	N	
XVII.	Field blanks	SW	EB = 6

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:
soil + water

1	SL-016-SA5DS-SB-4.0-5.0	11	SBLKLC295	21		31	
2	SL-143-SA7-SB-5.0-6.0	12	SBLKWE097	22		32	
3	SL-143-SA7-SB-9.0-10.0	13		23		33	
4	SL-142-SA7-SB-2.0-3.0	14		24		34	
5	SL-142-SA7-SB-7.0-8.0	15		25		35	
6	EB-SA7-SB-101911 W	16		26		36	
7	#2 MS	17		27		37	
8	#2 MSD	18		28		38	
9		19		29		39	
10		20		30		40	

LDC #: 26979H2b

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer:

Method: Semivolatiles (EPA SW 846 Method 8270C)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. GC/MS instrument performance check				
Were the DFTPP performance results reviewed and found to be within the specified criteria?	✓			
Were all samples analyzed within the 12 hour clock criteria?	✓			
III. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?	✓			
Was a curve fit used for evaluation?	✓			
Did the initial calibration meet the curve fit acceptance criteria of ≥ 0.990?	✓			
Were all percent relative standard deviations (%RSD) ≤ 30% and relative response factors (RRF) > 0.05?	✓			
IV. Continuing calibration				
Was a continuing calibration standard analyzed at least once every 12 hours for each instrument?	✓			
Were all percent differences (%D) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?	✓			
Were all percent differences (%D) ≤ 25% and relative response factors (RRF) ≥ 0.05?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.	✓			
VI. Surrogate spikes				
Were all surrogate %R within QC limits?	✓			
If 2 or more base neutral or acid surrogates were outside QC limits, was a reanalysis performed to confirm %R?			✓	
If any %R was less than 10 percent, was a reanalysis performed to confirm %R?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	✓			
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			

Validation Area	Yes	No	NA	Findings/Comments
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?		✓		
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
X. Internal standards				
Were internal standard area counts within -50% or +100% of the associated calibration standard?	✓			
Were retention times within ± 30 seconds from the associated calibration standard?	✓			
XI. Target compounds identification				
Were relative retention times (RRT's) within ± 0.06 RRT units of the standard?	✓			
Did compound spectra meet specified EPA "Functional Guidelines" criteria?	✓			
Were chromatogram peaks verified and accounted for?	✓			
XII. Compound quantitation and CRQLs				
Were the correct internal standard (IS), quantitation ion and relative response factor (RRF) used to quantitate the compound?	✓			
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XIII. Tentatively identified compounds				
Were the major ions (> 10 percent relative intensity) in the reference spectrum evaluated in sample spectrum?			✓	
Were relative intensities of the major ions within ± 20% between the sample and the reference spectra?			✓	
Did the raw data indicate that the laboratory performed a library search for all required peaks in the chromatograms (samples and blanks)?			✓	
XIV. System performance				
System performance was found to be acceptable.	✓			
XV. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XVI. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XVII. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.	✓			

VALIDATION FINDINGS WORKSHEET

METHOD: GC/MS BNA (EPA Method 8270)

A. Phenol	P. Bis(2-chloroethoxy)methane	EE. 2,6-Dinitrotoluene	TT. Pentachlorophenol	III. Benzo(a)pyrene
B. Bis (2-chloroethyl) ether	Q. 2,4-Dichlorophenol	FF. 3-Nitroaniline	UU. Phenanthrene	JJJ. Indeno(1,2,3-cd)pyrene
C. 2-Chlorophenol	R. 1,2,4-Trichlorobenzene	GG. Acenaphthene	VV. Anthracene	KKK. Dibenz(a,h)anthracene
D. 1,3-Dichlorobenzene	S. Naphthalene	HH. 2,4-Dinitrophenol	WW. Carbazole	LLL. Benzo(g,h,i)perylene
E. 1,4-Dichlorobenzene	T. 4-Chloroaniline	II. 4-Nitrophenol	XX. Di-n-butylphthalate	MMM. Bis(2-Chloroisopropyl)ether
F. 1,2-Dichlorobenzene	U. Hexachlorobutadiene	JJ. Dibenzofuran	YY. Fluoranthene	NNN. Aniline
G. 2-Methylphenol	V. 4-Chloro-3-methylphenol	KK. 2,4-Dinitrotoluene	ZZ. Pyrene	OOO. N-Nitrosodimethylamine
H. 2,2'-Oxybis(1-chloropropane)	W. 2-Methylnaphthalene	LL. Diethylphthalate	AAA. Butylbenzylphthalate	PPP. Benzoic Acid
I. 4-Methylphenol	X. Hexachlorocyclopentadiene	MM. 4-Chlorophenyl-phenyl ether	BBB. 3,3'-Dichlorobenzidine	QQQ. Benzyl alcohol
J. N-Nitroso-di-n-propylamine	Y. 2,4,6-Trichlorophenol	NN. Fluorene	CCC. Benzo(a)anthracene	RRR. Pyridine
K. Hexachloroethane	Z. 2,4,5-Trichlorophenol	OO. 4-Nitroaniline	DDD. Chrysene	SSS. Benzidine
L. Nitrobenzene	AA. 2-Chloronaphthalene	PP. 4,6-Dinitro-2-methylphenol	EEE. Bis(2-ethylhexyl)phthalate	TTT. 1-Methylnaphthalene
M. Isophorone	BB. 2-Nitroaniline	QQ. N-Nitrosodiphenylamine (1)	FFF. Di-n-octylphthalate	UUU.
N. 2-Nitrophenol	CC. Dimethylphthalate	RR. 4-Bromophenyl-phenylether	GGG. Benzo(b)fluoranthene	VVV.
O. 2,4-Dimethylphenol	DD. Acenaphthylene	SS. Hexachlorobenzene	HHH. Benzo(k)fluoranthene	WWW.

LDC #: 26979H2b

VALIDATION FINDINGS WORKSHEET
Blanks

Reviewer: FT
2nd Reviewer:

METHOD: GC/MS BNA (EPA SW 846 Method 8270C)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Was a method blank analyzed for each matrix?
Y N N/A Was a method blank analyzed for each concentration preparation level?
Y N N/A Was a method blank associated with every sample?
Y N N/A Was the blank contaminated? If yes, please see qualification below.

Blank extraction date: 10/24/11 **Blank analysis date:** 10/25/11
Conc. units: ug/L Associated Samples: 6

Compound	Blank ID	Sample Identification								
	SBLKWE297		6							
FFF	0.094		0.096/1.1	U						

Blank extraction date: _____ **Blank analysis date:** _____
Conc. units: _____ Associated Samples: _____

Compound	Blank ID	Sample Identification								

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
Common contaminants such as the phthalates and TICs noted above that were detected in samples within ten times the associated method blank concentration were qualified as not detected, "U". Other contaminants within five times the method blank concentration were also qualified as not detected, "U".

LDC #: 26979H2b

VALIDATION FINDINGS WORKSHEET
Field Blanks

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)
Y N N/A Were field blanks identified in this SDG?
Y N N/A Were target compounds detected in the field blanks?
Blank units: ug/L **Associated sample units:** ug/kg
Sampling date: 10/19/11
Field blank type: (circle one) Field Blank / Rinsate / Other: EB Associated Samples: 1-5 (ND + 5X, 10X)

Compound	Blank ID	Sample Identification								
	6		3							
XX	0.27									
LL	0.19									
EEE	0.16		(8.4)							
~~MMS~~ S	0.039									
FFF	0.096									
CRQL										

Blank units: _____ **Associated sample units:** _____
Sampling date: _____
Field blank type: (circle one) Field Blank / Rinsate / Other: _____ Associated Samples: _____

Compound	Blank ID	Sample Identification								
CRQL										

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
Common contaminants such as the phthalates and TICs noted above that were detected in samples within ten times the associated field blank concentration were qualified as not detected, "U". Other contaminants within five times the field blank concentration were also qualified as not detected, "U".

LDC #: 26979#2b

VALIDATION FINDINGS WORKSHEET
Laboratory Control Samples (LCS)

Page: 1 of 1
Reviewer: FT
2nd Reviewer:

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Was a LCS required?

Y N N/A Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?

#	Date	LCS/LCSD ID	Compound	LCS %R (Limits)	LCSD %R (Limits)	RPD (Limits)	Associated Samples	Qualifications
		297WELCS/D	CC	10 (40-119)	10 (40-119)	( )	All water	J/UJ/P
			AAA	22 (40-138)	21 (40-138)	( )	↓	↓
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
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				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		

LDC #: 26717 HOD

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The Relative Response Factor (RRF), average RRF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

$RRF = (A_x)(C_{is})/(A_{is})(C_x)$
average RRF = sum of the RRFs/number of standards
$\%RSD = 100 * (S/X)$

A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard
S = Standard deviation of the RRFs, X = Mean of the RRFs

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Reported RRF (/ std)	Recalculated RRF (/ std)	Reported Average RRF (initial)	Recalculated Average RRF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	10/6/11	~~Phenol (1st internal standard)~~						
			Naphthalene (2nd internal standard)	1.114	1.114	1.099	1.099	2	2
			Fluorene (3rd internal standard)	1.388	1.388	1.340	1.340	6	6
			~~Pentachlorophenol~~ Anthracene (4th internal standard)	1.202	1.202	1.146	1.146	9	9
			~~Bis(2-ethylhexyl)phthalate~~ Chrysene (5th internal standard)	1.275	1.275	1.252	1.252	3	3
			Benzo(a)pyrene (6th internal standard)	1.187	1.187	1.151	1.151	7	7
2			Phenol (1st internal standard)						
			Naphthalene (2nd internal standard)						
			Fluorene (3rd internal standard)						
			Pentachlorophenol (4th internal standard)						
			Bis(2-ethylhexyl)phthalate (5th internal standard)						
			Benzo(a)pyrene (6th internal standard)						
3			Phenol (1st internal standard)						
			Naphthalene (2nd internal standard)						
			Fluorene (3rd internal standard)						
			Pentachlorophenol (4th internal standard)						
			Bis(2-ethylhexyl)phthalate (5th internal standard)						
			Benzo(a)pyrene (6th internal standard)						

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H2b

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270C)

The percent difference (%D) of the initial calibration average Relative Response Factors (RRFs) and the continuing calibration RRFs were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. RRF - RRF)/ave. RRF
$RRF = (A_x)(C_{is})/(A_{is})(C_x)$

Where: ave. RRF = initial calibration average RRF
RRF = continuing calibration RRF
A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Average RRF (initial)	Reported RRF (CC)	Recalculated RRF (CC)	Reported %D	Recalculated %D
1	CCV 6:18	10/25/17	~~Phenol (1st internal standard)~~					
			Naphthalene (2nd internal standard)	1.099	1.111	1.111	1	1
			Fluorene (3rd internal standard)	1.340	1.380	1.380	3	3
			~~Pentachlorophenol (4th internal standard)~~ Anthracene	1.146	1.226	1.226	7	7
			~~Bis(2-ethylhexyl)phthalate (5th internal standard)~~ Chrysene	1.252	1.325	1.325	6	6
			~~Benzo(a)pyrene (6th internal standard)~~	1.151	1.191	1.191	4	4
2			Phenol (1st internal standard)					
			Naphthalene (2nd internal standard)					
			Fluorene (3rd internal standard)					
			Pentachlorophenol (4th internal standard)					
			Bis(2-ethylhexyl)phthalate (5th internal standard)					
			Benzo(a)pyrene (6th internal standard)					
3			Phenol (1st internal standard)					
			Naphthalene (2nd internal standard)					
			Fluorene (3rd internal standard)					
			Pentachlorophenol (4th internal standard)					
			Bis(2-ethylhexyl)phthalate (5th internal standard)					
			Benzo(a)pyrene (6th internal standard)					

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

VALIDATION FINDINGS WORKSHEET

Surrogate Results Verification

Reviewer: FT

2nd reviewer: A

METHOD: GC/MS Semivolatiles (EPA SW 846 Method 8270)

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5	1.0	0.791	79	79	0
2-Fluorobiphenyl	↓	0.688	69	69	
Terphenyl-d14	↓	0.879	88	88	↓
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5					
2-Fluorobiphenyl					
Terphenyl-d14					
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5					
2-Fluorobiphenyl					
Terphenyl-d14					
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

LDC #: 26777A2D

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates Results Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SSC - SC)/SA Where: SSC = Spiked sample concentration; SA = Spike added; SC = Sample concentation

RPD = I MSC - MSC I * 2/(MSC + MSDC) MSC = Matrix spike concentration MSDC = Matrix spike duplicate concentration

MS/MSD samples: 7 +8

Compound	Spike Added (ug/Kg)		Sample Concentration (ug/Kg)	Spiked Sample Concentration (ug/Kg)		Matrix Spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		MS/MSD RPD	
	MS	MSD	------	MS	MSD	Reported	Recalc	Reported	Recalc	Reported	Recalculated
Phenol											
N-Nitroso-di-n-propylamine											
4-Chloro-3-methylphenol											
Acenaphthene	32.79	32.79	ND	30.15	29.34	92	92	89	89	3	3
Pentachlorophenol											
Pyrene	32.79	32.79	ND	31.08	28.287	95	95	88	88	7	7

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 607 19110D

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicates Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SC/SA Where: SSC = Spike concentration
SA = Spike added

RPD = | LCSC - LCSDC | * 2/(LCSC + LCSDC) LCSC = Laboraotry control sample concentration LCSDC = Laboratory control sample duplicate concentration

LCS/LCSD samples: 295 LCS LCSD

Compound	Spike Added (ug/kg)		Spike Concentration (ug/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalculated
Phenol										
N-Nitroso-di-n-propylamine										
4-Chloro-3-methylphenol										
Acenaphthene	33.33	NA	29.8	NA	89	89				
Pentachlorophenol										
Pyrene	↓	NA	31.52	NA	95	95	NA			

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979#2b

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer: FT
2nd reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds agree within 10.0% of the reported results?

Concentration = $\frac{(A_x)(I_s)(V_t)(DF)(2.0)}{(A_{is})(RRF)(V_o)(V_i)(\%S)}$

A_x	=	Area of the characteristic ion (EICP) for the compound to be measured
A_{is}	=	Area of the characteristic ion (EICP) for the specific internal standard
I_s	=	Amount of internal standard added in nanograms (ng)
V_o	=	Volume or weight of sample extract in milliliters (ml) or grams (g).
V_i	=	Volume of extract injected in microliters (ul)
V_t	=	Volume of the concentrated extract in microliters (ul)
Df	=	Dilution Factor.
%S	=	Percent solids, applicable to soil and solid matrices only.
2.0	=	Factor of 2 to account for GPC cleanup

Example:

Sample I.D. #34, Benzo(k)fluoranthene

Conc. = (77315)(1)(1000)( )( )
(~~327315~~ 399079)(1.249)(30.5)(0.96)( )

= 1.89 ug/kg

≈ 1.9 ug/kg

#	Sample ID	Compound	Reported Concentration ( )	Calculated Concentration ( )	Qualification

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	October 19, 2011
LDC Report Date:	January 31, 2012
Matrix:	Soil/Water
Parameters:	N-Nitrosodimethylamine
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE272

Sample Identification

SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
EB-SA7-SB-101911-95
TB-101911 (water)
TB-101911 (sand)
EB-SA7-SB-101911-99
SL-143-SA7-SB-5.0-6.0MS
SL-143-SA7-SB-5.0-6.0MSD

Introduction

This data review covers 5 soil samples and 3 water samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1625C for N-Nitrosodimethylamine.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. GC/MS Instrument Performance Check

Instrument performance check is not required for by this method.

III. Initial Calibration

Initial calibration was performed using required standard concentrations.

Percent relative standard deviations (%RSD) were less than or equal to 30.0% .

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

Percent differences (%D) between the initial calibration RRF and the continuing calibration RRF were within the method criteria of less than or equal to 20.0% .

The percent differences (%D) of the second source calibration standard were less than or equal to 30.0% .

V. Blanks

Method blanks were reviewed for each matrix as applicable. No N-nitrosodimethylamine was found in the method blanks with the following exceptions:

Method Blank ID	Extraction Date	Compound TIC (RT in minutes)	Concentration	Associated Samples
SBLKWC297	10/24/11	N-Nitrosodimethylamine	0.887 ng/L	EB-SA7-SB-101911-95 TB-101911 (water) EB-SA7-SB-101911-99

Sample concentrations were compared to concentrations detected in the method blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Compound TIC (RT in minutes)	Reported Concentration	Modified Final Concentration
EB-SA7-SB-101911-95	N-Nitrosodimethylamine	3.66 ug/L	3.66U ug/L

Sample	Compound TIC (RT in minutes)	Reported Concentration	Modified Final Concentration
TB-101911 (water)	N-Nitrosodimethylamine	0.860 ug/L	0.860U ug/L
EB-SA7-SB-101911-99	N-Nitrosodimethylamine	4.55 ug/L	4.55U ug/L

Samples TB-101911 (water) and TB-101911 (sand) were identified as trip blanks. No N-nitrosodimethylamine was found in the method blanks with the following exceptions:

Trip Blank ID	Sampling Date	Compound	Concentration	Associated Samples
TB-101911 (water)	10/19/11	N-Nitrosodimethylamine	0.860 ng/L	EB-SA7-SB-101911-95 EB-SA7-SB-101911-99

Samples EB-SA7-SB-101911-95 and EB-SA7-SB-101911-99 were identified as equipment blanks. No N-nitrosodimethylamine was found in the method blanks with the following exceptions:

Equipment Blank ID	Sampling Date	Compound	Concentration	Associated Samples
EB-SA7-SB-101911-95	10/19/11	N-Nitrosodimethylamine	3.66 ng/L	All soil samples in SDG DE272
EB-SA7-SB-101911-99	10/19/11	N-Nitrosodimethylamine	4.55 ng/L	All soil samples in SDG DE272

Sample concentrations were compared to concentrations detected in the field blanks. The sample concentrations were either not detected or were significantly greater (>10X for common contaminants, >5X for other contaminants) than the concentrations found in the associated field blanks with the following exceptions:

Sample	Compound	Reported Concentration	Modified Final Concentration
EB-SA7-SB-101911-95	N-Nitrosodimethylamine	3.66 ng/L	3.66U ng/L

VI. Surrogate Spikes

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VII. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VIII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

IX. Regional Quality Assurance and Quality Control

Not applicable.

X. Internal Standards

All internal standard areas and retention times were within QC limits.

XI. Target Compound Identifications

All target compound identifications were within validation criteria.

XII. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE272	All compounds reported below the RL.	J (all detects)	A

XIII. Tentatively Identified Compounds (TICs)

Tentatively identified compounds were not reported by the laboratory.

XIV. System Performance

The system performance was within validation criteria.

XV. Overall Assessment

Data flags are summarized at the end of this report if data has been qualified.

XVI. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
N-Nitrosodimethylamine - Data Qualification Summary - SDG DE272

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE272	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 EB-SA7-SB-101911-95 TB-101911 (water) TB-101911 (sand) EB-SA7-SB-101911-99	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
N-Nitrosodimethylamine - Laboratory Blank Data Qualification Summary - SDG DE272

SDG	Sample	Compound TIC (RT in minutes)	Modified Final Concentration	A or P	Code
DE272	EB-SA7-SB-101911-95	N-Nitrosodimethylamine	3.66U ug/L	A	B
DE272	TB-101911 (water)	N-Nitrosodimethylamine	0.860U ug/L	A	B
DE272	EB-SA7-SB-101911-99	N-Nitrosodimethylamine	4.55U ug/L	A	B

Santa Susana Field Laboratory
N-Nitrosodimethylamine - Field Blank Data Qualification Summary - SDG DE272

SDG	Sample	Compound TIC (RT in minutes)	Modified Final Concentration	A or P	Code
DE272	EB-SA7-SB-101911-95	N-Nitrosodimethylamine	3.66U ng/L	A	T

LDC #: 26979H2c **VALIDATION COMPLETENESS WORKSHEET** Date: 1/22/12
SDG #: DE272 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS N-Nitrosodimethylamine (EPA Method 1625C)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
II.	GC/MS Instrument performance check	A	
III.	Initial calibration	A	%RSD ≤ 30
IV.	Continuing calibration/ICV	A	ICV ≤ 30 CCV ≤ 20
V.	Blanks	SW	
VI.	Surrogate spikes	A	
VII.	Matrix spike/Matrix spike duplicates	A	
VIII.	Laboratory control samples	A	LCS/D
IX.	Regional Quality Assurance and Quality Control	N	
X.	Internal standards	A	
XI.	Target compound identification	A	
XII.	Compound quantitation RL/LOQ/LODs	A	
XIII.	Tentatively identified compounds (TICs)	N	
XIV.	System performance	A	
XV.	Overall assessment of data	A	
XVI.	Field duplicates	N	
XVII.	Field blanks	SW	EB = 3, 6 TB = 4, 5

Note: A = Acceptable
N = Not provided/applicable
SW = See worksheet
* ND = No compounds detected
R = Rinsate
FB = Field blank
D = Duplicate
TB = Trip blank
EB = Equipment blank

Validated Samples:
soil + water

1	SL-143-SA7-SB-5.0-6.0 S	11	SBLKLB298	21		31	
2	SL-143-SA7-SB-9.0-10.0	12	SBLKWC297	22		32	
3	EB-SA7-SB-101911-95 W	13		23		33	
4	TB-101911 (water) W	14		24		34	
5	TB-101911 (sand) S	15		25		35	
6	EB-SA7-SB-101911-99 W	16		26		36	
7	#1 MS	17		27		37	
8	#1 MSD	18		28		38	
9		19		29		39	
10		20		30		40	

LDC #: 26979H2c

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer:

Method: Semivolatiles (EPA SW 846 Method 8270C)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. GC/MS instrument performance check				
Were the DFTPP performance results reviewed and found to be within the specified criteria?	✓			
Were all samples analyzed within the 12 hour clock criteria?	✓			
III. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?			✓	
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of ≥ 0.990?			✓	
Were all percent relative standard deviations (%RSD) ≤ 30% and relative response factors (RRF) > 0.05?	✓			
IV. Continuing calibration				
Was a continuing calibration standard analyzed at least once every 12 hours for each instrument?	✓			
Were all percent differences (%D) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?			✓	
Were all percent differences (%D) ≤ 25% and relative response factors (RRF) ≥ 0.05?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.	✓			
VI. Surrogate spikes				
Were all surrogate %R within QC limits?	✓			
If 2 or more base neutral or acid surrogates were outside QC limits, was a reanalysis performed to confirm %R?			✓	
If any %R was less than 10 percent, was a reanalysis performed to confirm %R?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓		✓	
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?				
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			

LDC #: 26979#2c

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
X. Internal standards				
Were internal standard area counts within -50% or +100% of the associated calibration standard?	✓			
Were retention times within ± 30 seconds from the associated calibration standard?	✓			
XI. Target compound identification				
Were relative retention times (RRT's) within ± 0.06 RRT units of the standard?	✓			
Did compound spectra meet specified EPA "Functional Guidelines" criteria?	✓			
Were chromatogram peaks verified and accounted for?	✓			
XII. Compound quantitation and CRQLs				
Were the correct internal standard (IS), quantitation ion and relative response factor (RRF) used to quantitate the compound?	✓			
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XIII. Tentatively identified compounds				
Were the major ions (> 10 percent relative intensity) in the reference spectrum evaluated in sample spectrum?			✓	
Were relative intensities of the major ions within ± 20% between the sample and the reference spectra?			✓	
Did the raw data indicate that the laboratory performed a library search for all required peaks in the chromatograms (samples and blanks)?			✓	
XIV. System performance				
System performance was found to be acceptable.	✓			
XV. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XVI. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XVII. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.	✓			

LDC #: 26979/2C

VALIDATION FINDINGS WORKSHEET
Blanks

Page: 1 of 1
Reviewer: FT
2nd Reviewer:

METHOD: GC/MS BNA (EPA SW 846 Method 8270C)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Was a method blank analyzed for each matrix?
Y N N/A Was a method blank analyzed for each concentration preparation level?
Y N N/A Was a method blank associated with every sample?
Y N N/A Was the blank contaminated? If yes, please see qualification below.

(B)

Blank extraction date: 10/24/11 **Blank analysis date:** 11/2/11
Conc. units: ng/L Associated Samples: 3, 4, 6

Compound	Blank ID	5x	Sample Identification							
	SBLKW297		3	4	6					
N-Nitrosodimethylamine	0.887	4.435	3.66/U	0.869/U	4.55/U					

Blank extraction date: _____ **Blank analysis date:** _____
Conc. units: _____ Associated Samples: _____

Compound	Blank ID	Sample Identification								

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
Common contaminants such as the phthalates and TICs noted above that were detected in samples within ten times the associated method blank concentration were qualified as not detected, "U". Other contaminants within five times the method blank concentration were also qualified as not detected, "U".

LDC #: 26979H2C

VALIDATION FINDINGS WORKSHEET
Field Blanks

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)
Y N N/A Were field blanks identified in this SDG?
Y N N/A Were target compounds detected in the field blanks?
Blank units: ng/L **Associated sample units:** ng/kg
Sampling date: 10/19/11
Field blank type: (circle one) Field Blank / Rinsate / Other: EB Associated Samples: All soils ND

Compound	Blank ID	Blank ID	Sample Identification							
	3	6								
N-Nitrosodimethylamine	3.66	4.55								
CRQL										

Blank units: ng/L **Associated sample units:** ng/L
Sampling date: 10/19/11
Field blank type: (circle one) Field Blank / Rinsate / Other: TB Associated Samples: 3, 6

Compound	Blank ID	Sample Identification								
	4	5X		3	6					
↓	0.860	4.30		3.66/4	4.55					
CRQL										

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
Common contaminants such as the phthalates and TICs noted above that were detected in samples within ten times the associated field blank concentration were qualified as not detected, "U". Other contaminants within five times the field blank concentration were also qualified as not detected, "U".

LDC #: 26979#2c

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The Relative Response Factor (RRF), average RRF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

$RRF = (A_x)(C_{is})/(A_{is})(C_x)$
average RRF = sum of the RRFs/number of standards
%RSD = 100 * (S/X)

A_x = Area of compound,
C_x = Concentration of compound,
S = Standard deviation of the RRFs,

A_{is} = Area of associated internal standard
C_{is} = Concentration of internal standard
X = Mean of the RRFs

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Reported RRF (25 std)	Recalculated RRF (25 std)	Reported Average RRF (initial)	Recalculated Average RRF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	10/31/11	~~Phenol (1st internal standard)~~ NDMA	0.909	0.909	0.973	0.973	14	14
			~~Naphthalene (2nd internal standard)~~						
			Fluorene (3rd internal standard)						
			Pentachlorophenol (4th internal standard)						
			Bis(2-ethylhexyl)phthalate (5th internal standard)						
			~~Benzo(a)pyrene (6th internal standard)~~						
2	ICAL	11/16/11	~~Phenol (1st internal standard)~~ NDMA	0.977	0.977	1.018	1.018	15	15
			Naphthalene (2nd internal standard)						
			Fluorene (3rd internal standard)						
			Pentachlorophenol (4th internal standard)						
			Bis(2-ethylhexyl)phthalate (5th internal standard)						
			~~Benzo(a)pyrene (6th internal standard)~~						
3			Phenol (1st internal standard)						
			Naphthalene (2nd internal standard)						
			Fluorene (3rd internal standard)						
			Pentachlorophenol (4th internal standard)						
			Bis(2-ethylhexyl)phthalate (5th internal standard)						
			Benzo(a)pyrene (6th internal standard)						

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979#2c

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270C)

The percent difference (%D) of the initial calibration average Relative Response Factors (RRFs) and the continuing calibration RRFs were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. RRF - RRF)/ave. RRF
$RRF = (A_x)(C_{is})/(A_{is})(C_x)$

Where: ave. RRF = initial calibration average RRF
RRF = continuing calibration RRF
A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Average RRF (initial)	Reported RRF (CC)	Recalculated RRF (CC)	Reported %D	Recalculated %D
1	CCV 13:00	11/2/11	~~Phenol (1st internal standard)~~ NDMA	0.97301	0.95395	0.95395	1.95884	1.95884
	ak0060		Naphthalene (2nd internal standard)					
			Fluorene (3rd internal standard)					
	CCV 16:02	11/2/11	Pentachlorophenol (4th internal standard) NDMA	↓	1.03912	1.03912	6.79395	6.79395
	ak0069		Bis(2-ethylhexyl)phthalate (5th internal standard)					
			~~Benzo(a)pyrene (6th internal standard)~~					
2	CCV 18:35	11/2/11	Phenol (1st internal standard) NDMA	↓	1.07380	1.07380	10.35815	10.35815
	ak0077		Naphthalene (2nd internal standard)					
			Fluorene (3rd internal standard)					
			Pentachlorophenol (4th internal standard)					
			Bis(2-ethylhexyl)phthalate (5th internal standard)					
			~~Benzo(a)pyrene (6th internal standard)~~					
3			Phenol (1st internal standard)					
			Naphthalene (2nd internal standard)					
			Fluorene (3rd internal standard)					
			Pentachlorophenol (4th internal standard)					
			Bis(2-ethylhexyl)phthalate (5th internal standard)					
			Benzo(a)pyrene (6th internal standard)					

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

Surrogate Results Verification

Reviewer: FT
2nd reviewer:

METHOD: GC/MS Semivolatiles (EPA SW 846 Method 8270)

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: # 1

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
~~Nitrobenzene-d5~~ NDMA - d6	25	24.635	99	99	0
2-Fluorobiphenyl					
Terphenyl-d14					
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5					
2-Fluorobiphenyl					
Terphenyl-d14					
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5					
2-Fluorobiphenyl					
Terphenyl-d14					
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

LDC #: 26979#2c

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SSC - SC)/SA Where: SSC = Spiked sample concentration; SA = Spike added; SC = Sample concentation

RPD = I MSC - MSC I * 2/(MSC + MSDC) MSC = Matrix spike concentration MSDC = Matrix spike duplicate concentration

MS/MSD samples: 7 + 8

Compound	Spike Added (ng/kg)		Sample Concentration (ng/kg)	Spiked Sample Concentration (ng/kg)		Matrix Spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		MS/MSD RPD	
	MS	MSD	------	MS	MSD	Reported	Recalc	Reported	Recalc	Reported	Recalculated
~~Phenol~~ NDMA	825.08	825.08	ND	797.73	754.39	97	97	91	91	4	6
~~N-Nitroso-di-n-propylamine~~											
4-Chloro-3-methylphenol											
Acenaphthene											
Pentachlorophenol											
~~Pyrene~~											

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H2c

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicates Results Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SC/SA Where: SSC = Spike concentration
SA = Spike added

RPD = | LCSC - LCSDC | * 2/(LCSC + LCSDC) LCSC = Laboraotry control sample concentration LCSDC = Laboratory control sample duplicate concentration

LCS/LCSD samples: LCS SOIL

Compound	Spike Added (ng/kg)		Spike Concentration (ng/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc	Reported	Recalc	Reported	Recalculated
~~Phenol~~ NDMA	833.33	NA	805.24	NA	97	97	NA			
N-Nitroso-di-n-propylamine										
4-Chloro-3-methylphenol										
Acenaphthene										
Pentachlorophenol										
Pyrene										

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979#2c

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer: FT
2nd reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds agree within 10.0% of the reported results?

Concentration = $\frac{(A_x)(I_s)(V_t)(DF)(2.0)}{(A_{is})(RRF)(V_o)(V_i)(\%S)}$

A_x	=	Area of the characteristic ion (EICP) for the compound to be measured
A_{is}	=	Area of the characteristic ion (EICP) for the specific internal standard
I_s	=	Amount of internal standard added in nanograms (ng)
V_o	=	Volume or weight of sample extract in milliliters (ml) or grams (g).
V_t	=	Volume of extract injected in microliters (ul)
V_t	=	Volume of the concentrated extract in microliters (ul)
Df	=	Dilution Factor.
%S	=	Percent solids, applicable to soil and solid matrices only.
2.0	=	Factor of 2 to account for GPC cleanup

Example:

Sample I.D. #3, NDMA

Conc. = $\frac{(15177)(25)(1000)(\quad)(\quad)(\quad)}{(112480)(0.97301)(948)(\quad)(\quad)}$

= 3.66 ng/L

#	Sample ID	Compound	Reported Concentration ( )	Calculated Concentration ( )	Qualification

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	October 19, 2011
LDC Report Date:	January 30, 2012
Matrix:	Soil/Water
Parameters:	Polychlorinated Biphenyls
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE272

Sample Identification

SL-016-SA5DS-SB-4.0-5.0
SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
SL-142-SA7-SB-2.0-3.0
SL-142-SA7-SB-7.0-8.0
EB-SA7-SB-101911
SL-016-SA5DS-SB-4.0-5.0MS
SL-016-SA5DS-SB-4.0-5.0MSD

Introduction

This data review covers 7 soil samples and one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8082 for Polychlorinated Biphenyls.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. GC/ECD Instrument Performance Check

Instrument performance was acceptable unless noted otherwise under initial calibration and continuing calibration sections.

III. Initial Calibration

Initial calibration of multicomponent compounds was performed for the primary (quantitation) column as required by the method.

The percent relative standard deviations (%RSD) were less than or equal to 20.0% for all compounds.

Retention time windows were evaluated and considered technically acceptable.

IV. Continuing Calibration

Continuing calibration was performed at required frequencies.

The percent differences (%D) of calibration factors in continuing standard mixtures were within the 20.0% QC limits.

The percent difference (%D) of the second source calibration standard were less than or equal to 20.0% for all compounds.

Retention times (RT) of all compounds in the calibration standards were within QC limits.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated biphenyl contaminants were found in the method blanks.

Sample EB-SA7-SB-101911 was identified as an equipment blank. No polychlorinated biphenyl contaminants were found.

VI. Surrogate Spikes

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VII. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VIII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

IX. Regional Quality Assurance and Quality Control

Not applicable.

X. Florisil Cartridge Check

Florisil cleanup was not required and therefore not performed in this SDG.

XI. GPC Calibration

GPC cleanup was not required and therefore not performed in this SDG.

XII. Target Compound Identification

All target compound identifications were within validation criteria.

XIII. Compound Quantitation and Reported RLs

All compound quantitation and RLs were within validation criteria.

The sample results for detected compounds from the two columns were within 40% relative percent difference (RPD) with the following exceptions:

Sample	Compound	RPD	Flag	A or P
SL-142-SA7-SB-7.0-8.0	Aroclor-5460	61.52	J (all detects)	A

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE272	All compounds reported below the RL.	J (all detects)	A

XIV. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XV. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Polychlorinated Biphenyls - Data Qualification Summary - SDG DE272

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE272	SL-142-SA7-SB-7.0-8.0	Aroclor-5460	J (all detects)	A	Compound quantitation and RLs (RPD) (*XIII)
DE272	SL-016-SA5DS-SB-4.0-5.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 EB-SA7-SB-101911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Polychlorinated Biphenyls - Laboratory Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Polychlorinated Biphenyls - Field Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

LDC #: 26979H3b **VALIDATION COMPLETENESS WORKSHEET** Date: 1/22/12
SDG #: DE272 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: [illegible]
2nd Reviewer: A

METHOD: GC Polychlorinated Biphenyls (EPA SW 846 Method 8082)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
II.	GC/ECD Instrument Performance Check	NA	
III.	Initial calibration	A	%RSD ≤ 20
IV.	Continuing calibration/ICV	A	ICV/CCV ≤ 20
V.	Blanks	A	
VI.	Surrogate spikes	A	
VII.	Matrix spike/Matrix spike duplicates	A	
VIII.	Laboratory control samples	A	LCS/LCSD
IX.	Regional quality assurance and quality control	N	
X.	Florisil cartridge check	N	
XI.	GPC Calibration	N	
XII.	Target compound identification	A	
XIII.	Compound quantitation/RL/LOQ/LODs	SW	
XIV.	Overall assessment of data	A	
XV.	Field duplicates	N	
XVI.	Field blanks	ND	EB = 6

Note: A = Acceptable
N = Not provided/applicable
SW = See worksheet
ND = No compounds detected
R = Rinsate
FB = Field blank
D = Duplicate
TB = Trip blank
EB = Equipment blank

Validated Samples:
soil + water

1	SL-016-SA5DS-SB-4.0-5.0 S	11		21		31	
2	SL-143-SA7-SB-5.0-6.0	12		22		32	
3	SL-143-SA7-SB-9.0-10.0	13		23		33	
4	SL-142-SA7-SB-2.0-3.0	14		24		34	
5	SL-142-SA7-SB-7.0-8.0	15		25		35	
6	EB-SA7-SB-101911 W	16		26		36	
7	#1MS	17		27		37	
8	#1MSD	18		28		38	
9		19		29		39	
10		20		30		40	

Notes: _____

LDC #: 26979H3b
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: [illegible]
2nd Reviewer: [illegible]

Method: ✓ GC _____ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) < 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of > 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) < 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	✓			
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

_DC #: 26979H3b
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FJ
2nd Reviewer:

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?			✓	
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.		✓		

LDC #: 26979#35
SDG #:

VALIDATION FINDINGS WORKSHEET
Compound Quantitation and Reported CRQLs

Page: 1 of 1
Reviewer: EZ
2nd Reviewer: C

METHOD: GC Pesticides/PCBs (EPA SW 846, 8081)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".
Level IV/D Only

Y N N/A Were CRQLs adjusted for sample dilutions, dry weight factors, cleanup, activities, etc.?
Y N N/A Did the recalculated results for detected target compounds agree within 10.0% of the reported results?

#	Date	compound ~~Lab ID/Reference~~	% RPD Bet 2 Finding 61.52	Associated Samples	Qualifications
		PCB-5460	61.52	5	J/A det * XIII

Comments: See sample calculation verification worksheet for recalculations

LDC #: 26979H3b
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC ✓ HPLC ____

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported CF (20 std)	Recalculated CF (20 std)	Reported Average CF (Initial)	Recalculated Average CF (Initial)	Reported %RSD	Recalculated %RSD
1	ICAL IPX3	10/31/11	Aroclor 1260-1 MR-1	121	121	123	123	8.9	8.9
			" MR-2	47	47	49	49	8.6	8.6
2									
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H3b
SDG #: pw conn

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: EJ
2nd Reviewer: CA

METHOD: GC ✓ HPLC _____

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(Ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV 20:26	10/31/11	Aroclor 1260 MR-1	200.20	195.74	195.74	2.2	2.2
			MR-2	200.20	199.45	199.45	0.4	0.4
2	CCV 8:42	11/01/11	↓	200.0	196.26	196.26	1.9	1.9
				200.0	198.76	198.76	0.6	0.6
3								
4								

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: [illegible]

SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Reviewer: FT

2nd reviewer:

METHOD: ✓ GC __ HPLC

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: # 1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
TCMX	MR1	1.041	0.742467	71	71	0
DCB	MR2	1.041	0.822786	79	79	0

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: Q

METHOD: ✓ GC __ HPLC

The percent recoveries (%R) and relative percent differences (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

%Recovery = 100 * (SSC - SC)/SA Where SSC = Spiked sample concentration; SA = Spike added; SC = Sample concentration

RPD =(((SSCMS - SSCMSD} * 2) / (SSCMS + SSCMSD))*100 MS = Matrix spike MSD = Matrix spike duplicate

MS/MSD samples: 7 & 8

Compound	Spike Added (ug/kg)		Sample Conc. (ug/kg)	Spike Sample Concentration (ug/kg)		Matrix spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		MS/MSD RPD	
	MS	MSD	—	MS	MSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)											
Diesel (8015)											
Benzene (8021B)											
Methane (RSK-175)											
2,4-D (8151)											
Dinoseb (8151)											
Naphthalene (8310)											
Anthracene (8310)											
HMX (8330)											
2,4,6-Trinitrotoluene (8330)											
PCB-1260	16.67	16.67	ND	15.99	15.61	96	96	94	94	2	2

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 16774M2D
SDG #: all cores

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Page: 1 of 1
Reviewer: FQ
2nd Reviewer: A

METHOD: ✓ GC __HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = | LCS - LCSD | * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: LCS ID

Compound	Spike Added (ug/L)		Spiked Sample Concentration (ug/L)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)										
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										
PCB-1260	5	5	5	5.2	100	100	104	104	4	4

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H3h
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC ___ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= $\frac{(A)(Fv)(Df)}{(RF)(Vs \text{ or } Ws)(\%S/100)}$

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID. # 5 Compound Name 1254

final Concentration = $\frac{5.63}{0.947}$

= 5.9 ug/kg

#	Sample ID	Compound	Reported Concentrations ( )	Recalculated Results Concentrations ( )	Qualifications
	Aroclor 1254				
	1254-1 = 30128.71875 (2) / 94 (60)		= 10.684	1254-1 = 10.684	
				-2 = 2.48205	
				-4 = 3.728207	
				5.63	

Comments:

SAMPCALew.wpd

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	October 19, 2011
LDC Report Date:	January 23, 2012
Matrix:	Soil/Water
Parameters:	Metals
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE272

Sample Identification

SL-016-SA5DS-SB-4.0-5.0
SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
SL-142-SA7-SB-2.0-3.0
SL-142-SA7-SB-7.0-8.0
EB-SA7-SB-101911
SL-016-SA5DS-SB-4.0-5.0MS
SL-016-SA5DS-SB-4.0-5.0MSD
SL-016-SA5DS-SB-4.0-5.0DUP

Introduction

This data review covers 8 soil samples and one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Methods 6010B, 6020, 7471A, and 7470A for Metals. The metals analyzed were Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Lithium, Magnesium, Manganese, Molybdenum, Mercury, Nickel, Phosphorus, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, and Zirconium.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Superfund Data Review (January 2010).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. ICPMS Tune

The mass calibration was within 0.1 AMU and the percent relative standard deviation (%RSD) was less than or equal to 5% .

III. Calibration

An initial calibration was performed.

The frequency and analysis criteria of the initial calibration verification (ICV) and continuing calibration verification (CCV) were met.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No metal contaminants were found in the initial, continuing and preparation blanks with the following exceptions:

Method Blank ID	Analyte	Maximum Concentration	Associated Samples
PB (prep blank)	Aluminum Calcium Magnesium Phosphorus Tin	6.955 mg/Kg 4.012 mg/Kg 1.566 mg/kg 0.992 mg/Kg 1.312 mg/Kg	All soil samples in SDG DE272
ICB/CCB	Aluminum Antimony Copper Magnesium Thallium Titanium	69.2 ug/L 0.38 ug/L 0.20 ug/L 41.8 ug/L 0.10 ug/L 0.85 ug/L	All soil samples in SDG DE272
PB (prep blank)	Boron Calcium Iron Magnesium Strontium	2.440 ug/L 76.480 ug/L 24.570 ug/L 17.090 ug/L 0.280 ug/L	All water samples in SDG DE272
ICB/CCB	Aluminum Calcium Lithium Phosphorus Titanium	105 ug/L 116 ug/L 3.5 ug/L 5.5 ug/L 0.24 ug/L	All water samples in SDG DE272

Data qualification by the initial, continuing and preparation blanks (ICB/CCB/PBs) was based on the maximum contaminant concentration in the ICB/CCB/PBs in the analysis of each analyte. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Analyte	Reported Concentration	Modified Final Concentration
SL-016-SA5DS-SB-4.0-5.0	Antimony Tin	0.24 mg/Kg 3.0 mg/Kg	0.24U mg/Kg 3.0U mg/Kg
SL-143-SA7-SB-5.0-6.0	Antimony Tin	0.15 mg/Kg 2.8 mg/Kg	0.15U mg/Kg 2.8U mg/Kg
SL-143-SA7-SB-9.0-10.0	Antimony Tin	0.19 mg/Kg 3.0 mg/Kg	0.19U mg/Kg 3.0U mg/Kg
SL-142-SA7-SB-2.0-3.0	Antimony Tin	0.10 mg/Kg 2.8 mg/Kg	0.10U mg/Kg 2.8U mg/Kg
SL-142-SA7-SB-7.0-8.0	Tin	2.7 mg/Kg	2.7U mg/Kg
EB-SA7-SB-101911	Boron Strontium Titanium	8.8 ug/L 0.56 ug/L 0.63 ug/L	8.8U ug/L 0.56U ug/L 0.63U ug/L

Sample EB-SA7-SB-101911 was identified as an equipment blank. No metal contaminants were found with the following exceptions:

Equipment Blank ID	Sampling Date	Analyte	Concentration	Associated Samples
EB-SA7-SB-101911	10/19/11	Boron Lead Phosphorus Strontium Titanium	8.8 ug/L 0.12 ug/L 5.5 ug/L 0.56 ug/L 0.63 ug/L	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0

Sample concentrations were compared to concentrations detected in the field blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated field blanks with the following exceptions:

Sample	Analyte	Reported Concentration	Modified Final Concentration
SL-143-SA7-SB-9.0-10.0	Boron	0.98 mg/Kg	0.98U mg/Kg
SL-142-SA7-SB-2.0-3.0	Boron	1.6 mg/Kg	1.6U mg/Kg

Sample	Analyte	Reported Concentration	Modified Final Concentration
SL-142-SA7-SB-7.0-8.0	Boron	0.92 mg/Kg	0.92U mg/Kg

V. ICP Interference Check Sample (ICS) Analysis

The frequency of analysis was met.

The criteria for analysis were met.

VI. Matrix Spike Analysis

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits with the following exceptions:

Spike ID (Associated Samples)	Analyte	MS (%R) (Limits)	MSD (%R) (Limits)	RPD (Limits)	Flag	A or P
SL-016-SA5DS-SB-4.0-5.0MS/MSD (All soil samples in SDG DE272)	Antimony	49 (75-125)	57 (75-125)	-	J (all detects) UJ (all non-detects)	A
SL-016-SA5DS-SB-4.0-5.0MS/MSD (All soil samples in SDG DE272)	Arsenic Chromium Copper Lead Nickel	148 (75-125) - 127 (75-125) 146 (75-125) 135 (75-125)	161 (75-125) 149 (75-125) 133 (75-125) 153 (75-125) 142 (75-125)	- - - - -	J (all detects) J (all detects) J (all detects) J (all detects) J (all detects)	A
SL-011-SA3-SB-4.0-5.0 (All soil samples in SDG DE272)	Phosphorus	-	258 (75-125)	-	J (all detects)	A
SL-011-SA3-SB-4.0-5.0 (All soil samples in SDG DE272)	Phosphorus	-	-	39 (≤20)	J (all detects) UJ (all non-detects)	A

VII. Duplicate Sample Analysis

Duplicate (DUP) sample analyses were reviewed for each matrix as applicable. Results were within QC limits with the following exceptions:

DUP ID (Associated Samples)	Analyte	RPD (Limits)	Difference (Limits)	Flag	A or P
SL-016-SA5DS-SB-4.0-5.0DUP (All soil samples in SDG DE272)	Lead Arsenic	21 (≤20) 21 (≤20)	- -	J (all detects) UJ (all non-detects) J (all detects) UJ (all non-detects)	A

VIII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

IX. Internal Standards

All internal standard percent recoveries (%R) were within QC limits.

X. Furnace Atomic Absorption QC

Graphite furnace atomic absorption was not utilized in this SDG.

XI. ICP Serial Dilution

ICP serial dilution analysis was performed by the laboratory. The analysis criteria were met with the following exceptions:

Diluted Sample	Analyte	%D (Limits)	Associated Samples	Flag	A or P
SL-016-SA5DS-SB-4.0-5.0	Barium Chromium Cobalt Lead Nickel Vanadium	14 (≤10) 26 (≤10) 20 (≤10) 13 (≤10) 15 (≤10) 27 (≤10)	All soil samples in SDG DE272	J (all detects) UJ (all non-detects)	A

XII. Sample Result Verification

All sample result verifications were acceptable.

All metals reported below the RL and above the MDL were qualified as follows:

Sample	Analyte	Flag	A or P
All samples in SDG DE272	All analytes reported below the RL and above the MDL.	J (all detects)	A

XIII. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XIV. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Metals - Data Qualification Summary - SDG DE272

SDG	Sample	Analyte	Flag	A or P	Reason (Code)
DE272	SL-016-SA5DS-SB-4.0-5.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0	Antimony	J (all detects) UJ (all non-detects)	A	Matrix spike/Matrix spike duplicate (%R) (Q)
DE272	SL-016-SA5DS-SB-4.0-5.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0	Arsenic Chromium Copper Lead Nickel Phosphorus	J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects)	A	Matrix spike/Matrix spike duplicate (%R) (Q)
DE272	SL-016-SA5DS-SB-4.0-5.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0	Phosphorus	J (all detects) UJ (all non-detects)	A	Matrix spike/Matrix spike duplicate (RPD) (E)
DE272	SL-016-SA5DS-SB-4.0-5.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0	Lead Arsenic	J (all detects) UJ (all non-detects) J (all detects) UJ (all non-detects)	A	Duplicate sample analysis (RPD) (E)
DE272	SL-016-SA5DS-SB-4.0-5.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0	Barium Chromium Cobalt Lead Nickel Vanadium	J (all detects) UJ (all non-detects)	A	ICP serial dilution (%D) (A)
DE272	SL-016-SA5DS-SB-4.0-5.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 EB-SA7-SB-101911	All analytes reported below the RL and above the MDL.	J (all detects)	A	Sample result verification (Z)

Santa Susana Field Laboratory
Metals - Laboratory Blank Data Qualification Summary - SDG DE272

SDG	Sample	Analyte	Modified Final Concentration	A or P	Code
DE272	SL-016-SA5DS-SB-4.0-5.0	Antimony Tin	0.24U mg/Kg 3.0U mg/Kg	A	B
DE272	SL-143-SA7-SB-5.0-6.0	Antimony Tin	0.15U mg/Kg 2.8U mg/Kg	A	B

SDG	Sample	Analyte	Modified Final Concentration	A or P	Code
DE272	SL-143-SA7-SB-9.0-10.0	Antimony Tin	0.19U mg/Kg 3.0U mg/Kg	A	B
DE272	SL-142-SA7-SB-2.0-3.0	Antimony Tin	0.10U mg/Kg 2.8U mg/Kg	A	B
DE272	SL-142-SA7-SB-7.0-8.0	Tin	2.7U mg/Kg	A	B
DE272	EB-SA7-SB-101911	Boron Strontium Titanium	8.8U ug/L 0.56U ug/L 0.63U ug/L	A	B

Santa Susana Field Laboratory
Metals - Field Blank Data Qualification Summary - SDG DE272

SDG	Sample	Analyte	Modified Final Concentration	A or P	Code
DE272	SL-143-SA7-SB-9.0-10.0	Boron	0.98U mg/Kg	A	F
DE272	SL-142-SA7-SB-2.0-3.0	Boron	1.6U mg/Kg	A	F
DE272	SL-142-SA7-SB-7.0-8.0	Boron	0.92U mg/Kg	A	F

LDC #: 26979H4 **VALIDATION COMPLETENESS WORKSHEET** Date: 1-23-12
SDG #: DE272 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: CR
2nd Reviewer: V

METHOD: Metals (EPA SW 846 Method 6010B/6020A/~~7000~~ 7471A/7470A)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
II.	ICP/MS Tune	A	
III.	Calibration	A	
IV.	Blanks	SW	
V.	ICP Interference Check Sample (ICS) Analysis	~~SW~~	
VI.	Matrix Spike Analysis	SW	MS/D
VII.	Duplicate Sample Analysis	SW	D
VIII.	Laboratory Control Samples (LCS)	A	LCS/D
IX.	Internal Standard (ICP-MS)	A	
X.	Furnace Atomic Absorption QC	N	Not utilized
XI.	ICP Serial Dilution	SW	
XII.	Sample Result Verification	A	
XIII.	Overall Assessment of Data	A	
XIV.	Field Duplicates	N	
XV	Field Blanks	SW	EB=6

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: soil/water

1	SL-016-SA5DS-SB-4.0-5.0	11		21		31	
2	SL-143-SA7-SB-5.0-6.0	12		22		32	
3	SL-143-SA7-SB-9.0-10.0	13		23		33	
4	SL-142-SA7-SB-2.0-3.0	14		24		34	
5	SL-142-SA7-SB-7.0-8.0	15		25		35	
6	EB-SA7-SB-101911 W	16		26		36	
7	(~~A1~~) MS	17		27		37	
8	MSD	18		28		38	
9	DUP	19		29		39	
10		20		30		40	

Notes: _____

LDC #: 26979H4

VALIDATION FINDINGS CHECKLIST

Reviewer: CR
2nd Reviewer: W

Method: Metals (EPA SW 846 Method 6010B/7000/6020)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. ICP/MS Tune				
Were all isotopes in the tuning solution mass resolution within 0.1 amu?	✓			
Were %RSD of isotopes in the tuning solution ≤5%?	✓			
III. Calibration				
Were all instruments calibrated daily, each set-up time?	✓			
Were the proper number of standards used?	✓			
Were all initial and continuing calibration verification %Rs within the 90-110% (80-120% for mercury) QC limits?	✓			
Were all initial calibration correlation coefficients ≥ 0.995?	✓			
IV. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.	✓			
V. ICP Interference Check Sample				
Were ICP interference check samples performed daily?	✓			
Were the AB solution percent recoveries (%R) with the 80-120% QC limits?	✓			
VI. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and duplicate (DUP) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD or MS/DUP. Soil / Water.	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the 75-125 QC limits? If the sample concentration exceeded the spike concentration by a factor of 4 or more, no action was taken.		✓		
Were the MS/MSD or duplicate relative percent differences (RPD) ≤ 20% for waters and ≤ 35% for soil samples? A control limit of +/- RL(+/-2X RL for soil) was used for samples that were ≤ 5X the RL, including when only one of the duplicate sample values were ≤ 5X the RL.		✓		
VII. Laboratory control samples				
Was an LCS anaylzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the 80-120% QC limits for water samples and laboratory established QC limits for soils?	✓			

LDC #: 26979H4

VALIDATION FINDINGS CHECKLIST

Page: 2 of 2
Reviewer: ER
2nd Reviewer: [illegible]

Validation Area	Yes	No	NA	Findings/Comments
VIII. Furnace Atomic Absorption QC				
If MSA was performed, was the correlation coefficients > 0.995?			✓	
Do all applicable analysies have duplicate injections? (Level IV only)			✓	
For sample concentrations > RL, are applicable duplicate injection RSD values < 20%? (Level IV only)			✓	
Were analytical spike recoveries within the 85-115% QC limits?			✓	
IX. ICP Serial Dilution				
Was an ICP serial dilution analyzed if analyte concentrations were > 50X the MDL (ICP)/>100X the MDL(ICP/MS)?	✓			
Were all percent differences (%Ds) < 10%?	✓			
Was there evidence of negative interference? If yes, professional judgement will be used to qualify the data.		✓		
X. Internal Standards (EPA SW 846 Method 6020/EPA 200.8)				
Were all the percent recoveries (%R) within the 30-120% (6020)/60-125% (200.8) of the intensity of the internal standard in the associated initial calibration?	✓			
If the %Rs were outside the criteria, was a reanalysis performed?	✓			
XI. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?		✓		
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
XII. Sample Result Verification				
Were RLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target analytes were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.	✓			
Target analytes were detected in the field blanks.	✓			

LDC #: 26979V4

VALIDATION FINDINGS WORKSHEET
Sample Specific Element Reference

Reviewer: CR
2nd reviewer:

All circled elements are applicable to each sample.

Sample ID	Matrix	Target Analyte List (TAL)
FB		Al, Sb, As, Ba, Be, B, Cd, Ca, Cr, Co, Cu, Fe, Pb, Li, Mg, Mo, Mn, Hg, Ni, P, K, Se, Ag, Na, Sr, Tl, Sn, Ti, V, Zn, Zr
		Al, Sb, As, Ba, Be, B, Cd, Ca, Cr, Co, Cu, Fe, Pb, Li, Mg, Mo, Mn, Hg, Ni, P, K, Se, Ag, Na, Sr, Tl, Sn, Ti, V, Zn, Zr
07-9		Al, Sb, As, Ba, Be, B, Cd, Ca, Cr, Co, Cu, Fe, Pb, Li, Mg, Mo, Mn, Hg, Ni, P, K, Se, Ag, Na, Sr, Tl, Sn, Ti, V, Zn, Zr

LDC #: 26979H4

VALIDATION FINDINGS WORKSHEET
PB/ICB/CCB QUALIFIED SAMPLES

Page: 1 of 1
Reviewer: AL
2nd Reviewer: [illegible]

METHOD: Trace metals (EPA SW 864 Method 6010B/6020/7000) Soil preparation factor applied: 100x x MS:2x dil Reason: B
Sample Concentration units, unless otherwise noted: mg/Kg Associated Samples: All Soil

Analyte	Maximum PB[a] (mg/Kg)	Maximum PB[a] (ug/L)	Maximum ICB/CCB[a] (ug/L)	Action Limit	1	2	3	4	5					
Al		6.955	69.2	34.78										
Sb			0.38	0.38	0.24	0.15	0.19	0.10						
Ca		4.012		20.06										
Cu			0.20	0.2										
Mg		1.566	41.8	20.9										
P		0.992		4.96										
Sn		1.312		6.56	3.0	2.8	3.0	2.8	2.7					
Tl			0.10	0.1										
Ti			0.85	0.425										

Sample Concentration units, unless otherwise noted: ug/L Associated Samples: All Water

Analyte	Maximum PB[a] (mg/Kg)	Maximum PB[a] (ug/L)	Maximum ICB/CCB[a] (ug/L)	Action Limit	6									
Al			105	525										
B		2.440		12.2	8.8									
Ca		76.480	116	580										
Fe		24.570		122.9										
Li			3.5	17.5										
Mg		17.090		85.45										
P			5.5	27.5										
Sr		0.280		1.4	0.56									
Ti			0.24	1.2	0.63									

Samples with analyte concentrations within five times the associated ICB, CCB or PB concentration are listed above with the identifications from the Validation Completeness Worksheet. These sample results were qualified as not detected, "U".
Note : a - The listed analyte concentration is the highest ICB, CCB, or PB detected in the analysis of each element.

LDC #: 26979H4

VALIDATION FINDINGS WORKSHEET
Field Blanks

Reviewer: AL
2nd Reviewer: [illegible]

METHOD: Trace Metals (EPA SW846 6010B/7000)
Blank units: ug/L **Associated sample units:** mg/Kg Reason: F
Sampling date: ~~10/26/11~~ 10/19/11 Soil factor applied 100x; Hg=167x
Field blank type: (circle one) Field Blank / Rinsate / Other: Associated Samples: 2-5

Analyte	Blank ID	Sample Identification										
	6	Action Level	3	4	5							
B	8.8	4.4	0.98	1.6	0.92							
Pb	0.12	0.06										
P	5.5	2.75										
Sr	0.56	0.28										
Ti	0.63	0.315										

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
Samples with analyte concentrations within five times the associated field blank concentration are listed above, these sample results were qualified as not detected, "U".

LDC #: 26979H4

VALIDATION FINDINGS WORKSHEET
ICP Interference Check Sample

Reviewer: CR
2nd Reviewer:

METHOD: Trace Metals (EPA SW 846 Method 6010/6020/7000)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were ICP interference check samples performed as required?
Y N N/A Were the AB solution percent recoveries (%R) within the control limits of 80-120% ?

LEVEL IV ONLY:

Y N N/A Were recalculated results acceptable? See Level IV Recalculation Worksheet for recalculations.

#	Date	ICS Identification	Analyte	Concentration (ug/L)	Limit (<MDL)	Associated Samples	Qualifications
	10/25/11	ICSA(13:23/14:53)	Mn	4	0.36	All Soil	No Qual (>10x)

Comments:

LDC #: 26979H4

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates

Reviewer: CR
2nd Reviewer: [illegible]

METHOD: Trace metals (EPA SW 846 Method 6010/6020/7000)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

(Y) N N/A Was a matrix spike analyzed for each matrix in this SDG?

Y (N) N/A Were matrix spike percent recoveries (%R) within the control limits of 75-125? If the sample concentration exceeded the spike concentration by a factor of 4 or more, no action was taken.

(Y) (N) N/A Were all duplicate sample relative percent differences (RPD) ≤ 20% ~~for water samples and ≤35%~~ for soil samples?

LEVEL IV ONLY:

(Y) N N/A Were recalculated results acceptable? See Level IV Recalculation Worksheet for recalculations.

#	MS/MSD ID	Matrix	Analyte	MS %Recovery	MSD %Recovery	RPD (Limits)	Associated Samples	Qualifications
	7/8	S	Sb	49	57		All Soil	J (UJ/A) (Q)
			As	148	161			J det/A
			Cr		149			
			Cu	127	133			
			Pb	146	153			
			Ni	135	142			
	SL011-SA3-SB-4.0-5.0 (DE267)		P		258		All Soil	J det/A (Q)
			P			39		J (UJ/A) (E)

Comments: _____

LDC #: 26979H4

VALIDATION FINDINGS WORKSHEET
Duplicate Analysis

Reviewer: CR
2nd Reviewer: [illegible]

METHOD: Trace Metals (EPA SW 846 Method 6010/6020/7000)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

(Y) N N/A Was a duplicate sample analyzed for each matrix in this SDG?

Y (N) N/A Were all duplicate sample relative percent differences (RPD) ≤ 20% for water samples and ≤ 35% for soil samples? If no, see qualifications below. A control limit of ±R.L. (±2X R.L. for soil) was used for sample values that were <5X the R.L., including the case when only one of the duplicate sample values was <5X R.L.. If field blanks were used for laboratory duplicates, note in the Overall Assessment.

LEVEL IV ONLY:

(Y) N N/A Were recalculated results acceptable? See Level IV Recalculation Worksheet for recalculations.

#	Date	Duplicate ID	Matrix	Analyte	RPD (Limits)	Difference (Limits)	Associated Samples	Qualifications
		9	S	Pb	21 (≤20)		All Soil	J/UJ/A (E)
				As	21 ↓		↓	↓

Comments: _____

DUP.4SW

LDC #: 26979H4

VALIDATION FINDINGS WORKSHEET
ICP Serial Dilution

Page: 1 of 1
Reviewer: CR
2nd Reviewer: [illegible]

METHOD: Trace Metals (EPA SW 846 Method 6010/6020/7000)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A If analyte concentrations were > 50X the MDL (ICP) ,or >100X the MDL (ICP/MS), was a serial dilution analyzed?
Y N N/A Were ICP serial dilution percent differences (%D) ≤10%?
Y N N/A Is there evidence of negative interference? If yes, professional judgement will be used to qualify the data.

LEVEL IV ONLY:

Y N N/A Were recalculated results acceptable? See Level IV Recalculation Worksheet for recalculations.

#	Date	Diluted Sample ID	Matrix	Analyte	%D (Limits)	Associated Samples	Qualifications
		1	S	Ba	14	All Soil	J (J/A CA)
				Cr	26	↓	↓
				Co	20		
				Pb	13		
				Mn	15		
				V	27		

Comments: _____

SDILICPMS.wpd

LDC #: 26979H5

VALIDATION FINDINGS WORKSHEET
Initial and Continuing Calibration Calculation Verification

Reviewer: CR
2nd Reviewer: [illegible]

METHOD: Trace Metals (EPA SW 846 Method 6010/6020/7000)

An initial and continuing calibration verification percent recovery (%R) was recalculated for each type of analysis using the following formula:

%R = Found x 100 / True

Where, Found = concentration (in ug/L) of each analyte measured in the analysis of the ICV or CCV solution
True = concentration (in ug/L) of each analyte in the ICV or CCV source

Standard ID	Type of Analysis	Element	Found (ug/L)	True (ug/L)	Recalculated %R	Reported %R	Acceptable (Y/N)
ICV	ICP (Initial calibration)	Fe	28797.5	30000	96.0	96.0	Y
↓	ICP/MS (Initial calibration)	Mo	51.77	50	103.5	103.5	↓
↓	CVAA (Initial calibration)	Hg	2.46	2.5	98.4	98.4	↓
CCV 2	ICP (Continuing calibration)	Sr	502.37	500	100.5	100.5	↓
↓ 2	ICP/MS (Continuing calibration)	Tl	24.78	25	99.1	99.1	↓
↓ 2	CVAA (Continuing calibration)	Hg	1.06	1.0	106	106	↓
	GFAA (Initial calibration)						
	GFAA (Continuing calibation)						

Comments: Refer to Calibration Verification findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28979H4

VALIDATION FINDINGS WORKSHEET
Level IV Recalculation Worksheet

Reviewer: CR
2nd Reviewer: [illegible]

METHOD: Trace Metals (EPA SW 846 Method 6010/6020/7000)

Percent recoveries (%R) for an ICP interference check sample, a laboratory control sample and a matrix spike sample were recalculated using the following formula:

$\%R = \frac{Found}{True} \times 100$ Where, Found = Concentration of each analyte measured in the analysis of the sample. For the matrix spike calculation, Found = SSR (spiked sample result) - SR (sample result).
True = Concentration of each analyte in the source.

A sample and duplicate relative percent difference (RPD) was recalculated using the following formula:

$RPD = \frac{|S-D|}{(S+D)/2} \times 100$ Where, S = Original sample concentration
D = Duplicate sample concentration

An ICP serial dilution percent difference (%D) was recalculated using the following formula:

$\%D = \frac{|I-SDR|}{I} \times 100$ Where, I = Initial Sample Result (mg/L)
SDR = Serial Dilution Result (mg/L) (Instrument Reading x 5)

Sample ID	Type of Analysis	Element	Found / S / I (units)	True / D / SDR (units)	Recalculated %R / RPD / %D	Reported %R / RPD / %D	Acceptable (Y/N)
ICSAB	ICP interference check	Ni	20.3	20	101.5	101.5	Y
LCS	Laboratory control sample	Zn	282.8	287	99	99	
7	Matrix spike	Mo	(SSR-SR) 11.7925	10.5645	112	112	
7D	Duplicate	Tl	0.6888	0.7536	9	9	
1	ICP serial dilution	Ni	58.55	67.35	15	15	

Comments: Refer to appropriate worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 20929H4

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: CR
2nd reviewer:

METHOD: Trace Metals (EPA SW 846 Method 6010/6020/7000)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Have results been reported and calculated correctly?
Y N N/A Are results within the calibrated range of the instruments and within the linear range of the ICP?
Y N N/A Are all detection limits below the CRDL?

Detected analyte results for Li were recalculated and verified using the following equation:

Concentration = $\frac{(RD)(FV)(Dil)}{(In.\ Vol.)}$

RD = Raw data concentration
FV = Final volume (ml)
In. Vol. = Initial volume (ml) or weight (G)
Dil = Dilution factor

Recalculation:

$$\frac{100mL(0.1847mg/L)}{0.919(1.01g)} = 19.9mg/kg$$

#	Sample ID	Analyte	Reported Concentration (mg/kg)	Calculated Concentration (mg/kg)	Acceptable (Y/N)
	1	Al	21500	21500	Y
		Sb	0.24	0.24	
		As	5.6	5.6	
		Ba	65.0	65.0	
		Be	0.71	0.71	
		B	2.0	2.0	
		Cd	0.12	0.12	
		Ca	3040	3040	
		Cr	36.8	36.8	
		Co	6.9	6.9	
		Cu	6.8	6.8	
		Fe	27000	27000	
		Pb	5.6	5.6	
		Li Mg	19.9	19.9	
		Mg Mn	5280	5280	
		Mn Mo	303	303	
		Mo Ni	0.54	0.54	
		Ni P	12.6	12.6	
		P K	432	432	
		K Se	1690	1690	
		Se As	0.15	0.15	
		Ag Na	0.027	0.027	
		Na Sr	110	110	
		Sr Tl	27.5	27.5	
		Tl Sn	0.22	0.22	
		Sn Ti	3.0	3.0	
		Ti V	1480	1480	
		V Zn	66.2	66.2	
		Zn Zr	50.7	50.7	
		Zr	13.0	13.0	

Note:

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	October 19, 2011
LDC Report Date:	January 23, 2012
Matrix:	Soil/Water
Parameters:	Wet Chemistry
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE272

Sample Identification

SL-016-SA5DS-SB-4.0-5.0
SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
SL-142-SA7-SB-2.0-3.0
SL-142-SA7-SB-7.0-8.0
EB-SA7-SB-101911
SL-016-SA5DS-SB-4.0-5.0MS
SL-016-SA5DS-SB-4.0-5.0MSD
SL-016-SA5DS-SB-4.0-5.0DUP
SL-143-SA7-SB-5.0-6.0MS
SL-143-SA7-SB-5.0-6.0MSD
SL-143-SA7-SB-5.0-6.0DUP

Introduction

This data review covers 11 soil samples and one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 9012B for Cyanide, EPA Method 300.0 for Nitrate and Fluoride, EPA SW 846 Method 7199 for Hexavalent Chromium, and EPA Method 314.0 for Perchlorate.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Superfund Data Review (January 2010).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

All criteria for the initial calibration of each method were met.

III. Calibration Verification

Calibration verification frequency and analysis criteria were met for each method when applicable.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No contaminant concentrations were found in the initial, continuing and preparation blanks.

Sample EB-SA7-SB-101911 was identified as an equipment blank. No contaminant concentrations were found.

V. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VI. Duplicates

Duplicate (DUP) sample analyses were reviewed for each matrix as applicable. Results were within QC limits.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VIII. Sample Result Verification

All sample result verifications were acceptable

All analytes reported below the RL were qualified as follows:

Sample	Analyte	Flag	A or P
All samples in SDG DE272	All analytes reported below the RL and above the MDL.	J (all detects)	A

IX. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

X. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Wet Chemistry - Data Qualification Summary - SDG DE272

SDG	Sample	Analyte	Flag	A or P	Reason (Code)
DE272	SL-016-SA5DS-SB-4.0-5.0 SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 EB-SA7-SB-101911	All analytes reported below the RL and above the MDL.	J (all detects)	A	Sample result verification (Z)

Santa Susana Field Laboratory
Wet Chemistry – Laboratory Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Wet Chemistry - Field Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

LDC #: 26979H6 **VALIDATION COMPLETENESS WORKSHEET** Date: 12-12
SDG #: DE272 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: CL
2nd Reviewer: V

METHOD: (Analyte) Cyanide (EPA SW846 Method 9012B), Nitrate-~~N~~, Fluoride (EPA Method 300.0), Hexavalent Chromium (EPA SW846 Method 7199), Perchlorate (EPA Method 314.0)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
IIa.	Initial calibration	A	
IIb.	Calibration verification	A	
III.	Blanks	A	
IV	Matrix Spike/Matrix Spike Duplicates	A	MS/D
V	Duplicates	A	RP
VI.	Laboratory control samples	A	LCS/D
VII.	Sample result verification	A	
VIII.	Overall assessment of data	A	
IX.	Field duplicates	N	
X.	Field blanks	ND	EB=6

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: soil / water

1	SL-016-SA5DS-SB-4.0-5.0	11	(X2) MSD	21		31	
2	SL-143-SA7-SB-5.0-6.0	12	↓ DUP	22		32	
3	SL-143-SA7-SB-9.0-10.0	13		23		33	
4	SL-142-SA7-SB-2.0-3.0	14		24		34	
5	SL-142-SA7-SB-7.0-8.0	15		25		35	
6	EB-SA7-SB-101911 W	16		26		36	
7	(X1) MS	17		27		37	
8	↓ MSD	18		28		38	
9	↓ Dup	19		29		39	
10	(X2) MS	20		30		40	

Notes:

LDC #: 26979H6

VALIDATION FINDINGS CHECKLIST

Reviewer: CR
2nd Reviewer: L

Method: Inorganics (EPA Method See Cover)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Calibration				
Were all instruments calibrated daily, each set-up time?	✓			
Were the proper number of standards used?	✓			
Were all initial calibration correlation coefficients ≥ 0.995?	✓			
Were all initial and continuing calibration verification %Rs within the 90-110% QC limits?	✓			
Were titrant checks performed as required? (Level IV only)			✓	
Were balance checks performed as required? (Level IV only)			✓	
III. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
IV. Matrix spike/Matrix spike duplicates and Duplicates				
Were a matrix spike (MS) and duplicate (DUP) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD or MS/DUP. Soil / Water.	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the 75-125 QC limits? If the sample concentration exceeded the spike concentration by a factor of 4 or more, no action was taken.	✓			
Were the MS/MSD or duplicate relative percent differences (RPD) ≤ 20% for waters and ≤ 35% for soil samples? A control limit of ≤ CRDL(≤ 2X CRDL for soil) was used for samples that were ≤ 5X the CRDL, including when only one of the duplicate sample values were < 5X the CRDL.	✓			
V. Laboratory control samples				
Was an LCS anaylzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the 80-120% (85-115% for Method 300.0) QC limits?	✓			
VI. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?		✓	✓	
Were the performance evaluation (PE) samples within the acceptance limits?				

Validation Area	Yes	No	NA	Findings/Comments
VII. Sample Result Verification				
Were RLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
Were detection limits < RL?	✓			
VIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
IX. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target analytes were detected in the field duplicates.			✓	
X. Field blanks				
Field blanks were identified in this SDG.	✓	✓		
Target analytes were detected in the field blanks.		✓		

LDC #: _____

VALIDATION FINDINGS WORKSHEET
Sample Specific Analysis Reference

Page: 1 of 1
Reviewer: CR
2nd reviewer: [signature]

All circled methods are applicable to each sample.

Sample ID	Parameter
1	pH TDS Cl (F) NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC (Cr6+) (ClO_4)
2,3,6	pH TDS Cl (F) (NO_3) NO_2 SO_4 O-PO_4 Alk (CN) NH_3 TKN TOC (Cr6+) (ClO_4)
4,5	pH TDS Cl (F) NO_3 NO_2 SO_4 O-PO_4 Alk (CN) NH_3 TKN TOC (Cr6+) (ClO_4)
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
QC. 7-9	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ (ClO_4)
10-12	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk (CN) NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4

Comments: _____

LDC #: 26979H6

Validation Findings Worksheet
Initial and Continuing Calibration Calculation Verification

Page: 1 of 1
Reviewer: CR
2nd Reviewer:

Method: Inorganics, Method See Cover

The correlation coefficient (r) for the calibration of ClO4 was recalculated. Calibration date: 11/3/11

An initial or continuing calibration verification percent recovery (%R) was recalculated for each type of analysis using the following formula:

$$\%R = \frac{\text{Found} \times 100}{\text{True}}$$

Where, Found = concentration of each analyte measured in the analysis of the ICV or CCV solution
True = concentration of each analyte in the ICV or CCV source

Type of analysis	Analyte	Standard	Conc. (mg/L)	Area	Recalculated r or r^2	Reported r or r^2	Acceptable (Y/N)
Initial calibration	ClO4	s1	2	0	*1.000*	1.000	Y
		s2	4	0.004			
		s3	10	0.02			
		s4	25	0.06			
		s5	100	0.26			
Calibration verification	F	CCV 1.5	1.6054		107	107	
Calibration verification	NO3	CCV	15	1.5511	103	103	
Calibration verification	CN	CCV	0.15	0.1606	107	107	

Comments: Refer to Calibration Verification findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26978B6

VALIDATION FINDINGS WORKSHEET
Level IV Recalculation Worksheet

Reviewer: OR
2nd Reviewer: [illegible]

METHOD: Inorganics, Method see cover

Percent recoveries (%R) for a laboratory control sample and a matrix spike sample were recalculated using the following formula:

%R = Found / True x 100 Where, Found = concentration of each analyte measured in the analysis of the sample. For the matrix spike calculation, Found = SSR (spiked sample result) - SR (sample result).
True = concentration of each analyte in the source.

A sample and duplicate relative percent difference (RPD) was recalculated using the following formula:

RPD = |S-D| / (S+D)/2 x 100 Where, S = Original sample concentration
D = Duplicate sample concentration

Sample ID	Type of Analysis	Element	Found / S (units)	True / D (units)	Recalculated %R / RPD	Reported %R / RPD	Acceptable (Y/N)
LCS	Laboratory control sample	NO3	1.5	1.5	100	-	Y
10	Matrix spike sample	CN	(SSR-SR) 5	4.878048	103	102	↓
9	Duplicate sample	ClO4	ND	ND	0	0	↓

Comments: Refer to appropriate worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26579H6

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: CR
2nd reviewer: ✓

METHOD: Inorganics, Method See cover

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Have results been reported and calculated correctly?
Y N N/A Are results within the calibrated range of the instruments?
Y N N/A Are all detection limits below the CRQL?

Compound (analyte) results for F reported with a positive detect were recalculated and verified using the following equation:

Concentration =

$y = 0.4308x - 0.021$

Recalculation:

$$\frac{(0.078+0.021)(50mL)}{0.919(0.911)(5.01g)} = 2.5\ mg/kg$$

#	Sample ID	Analyte	Reported Concentration (mg/kg)	Calculated Concentration (mg/kg)	Acceptable (Y/N)
	1	F	2.5	2.5	Y
		6+	0.56	0.56	✓

Note:

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Santa Susana Field Laboratory

Collection Date: October 19, 2011

LDC Report Date: January 31, 2012

Matrix: Soil/Water

Parameters: Total Petroleum Hydrocarbons as Gasoline

Validation Level: Level IV

Laboratory: Lancaster Laboratories

Sample Delivery Group (SDG): DE272

Sample Identification

SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
SL-142-SA7-SB-2.0-3.0
SL-142-SA7-SB-7.0-8.0
TB-101911
EB-SA7-SB-101911

Introduction

This data review covers 4 soil samples and 2 water samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8015B for Total Petroleum Hydrocarbons (TPH) as Gasoline.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed as required by the method.

The percent relative standard deviations (%RSD) of calibration factors for compounds were less than or equal to 20.0% .

III. Calibration Verification

Calibration verification was performed at required frequencies. The percent differences (%D) of amounts in continuing standard mixtures were within the 20.0% QC limits.

The percent differences (%D) of the second source calibration standard were less than or equal to 20.0% for all compounds.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No total petroleum hydrocarbons as gasoline contaminants were found in the method blanks.

Sample TB-101911 was identified as a trip blank. No total petroleum hydrocarbons as gasoline contaminants were found.

Sample EB-SA7-SB-101911 was identified as an equipment blank. No total petroleum hydrocarbons as gasoline contaminants were found.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

IX. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE272	All compounds reported below the RL.	J (all detects)	A

X. System Performance

The system performance was acceptable.

XI. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XII. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Total Petroleum Hydrocarbons as Gasoline - Data Qualification Summary - SDG DE272

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE272	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 TB-101911 EB-SA7-SB-101911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Total Petroleum Hydrocarbons as Gasoline - Laboratory Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Total Petroleum Hydrocarbons as Gasoline - Field Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

LDC #: 26979H7 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/22/12
SDG #: DE272 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC TPH as Gasoline (EPA SW 846 Method 8015B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
II	Initial calibration	A	%RSD ≤ 20
III.	Calibration verification/ICV	A	ICV/CCV ≤ 20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	N	client specified
VII.	Laboratory control samples	A	LCS ID
VIII.	Target compound identification	A	
IX.	Compound quantitation/RL/LOQ/LODs	A	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	ND	TB = 3 EB = 6

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: soil, water

1 1	SL-143-SA7-SB-5.0-6.0 S	11 1	BLKA6	21		31	
2 1	SL-143-SA7-SB-9.0-10.0	12 2	BLK9G	22		32	
3 1	SL-142-SA7-SB-2.0-3.0	13 3	BLK9P	23		33	
4 1	SL-142-SA7-SB-7.0-8.0	14		24		34	
5 3	TB-101911 W	15		25		35	
6 2	EB-SA7-SB-101911	16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes: _____

LDC #: 26777M /
SDG #: all cover

VALIDATION FINDINGS CHECKLIST

Page: 1 of 2
Reviewer: FT
2nd Reviewer:

Method: ✓ GC ____ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) < 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of > 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) < 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.			✓	
Was a MS/MSD analyzed every 20 samples of each matrix?			✓	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?			✓	
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 26979H7
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FJ
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?			✓	
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.		✓		

LDC #: 26979#7
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Reviewer: PF
2nd Reviewer: A

METHOD: GC ✓ HPLC ____

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the followin calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported CF (220 std)	Recalculated CF (220 std)	Reported Average CF (initial)	Recalculated Average CF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL LWJT16078	3/19/09	GRO @ 2:50	101665	101665	104182	104182	6	6
2	ICAL	9/23/11	GRO @	7338	7338	7034	7034	5.9	5.9
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculatec results.

LDC #: 26979H7
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: EJ
2nd Reviewer: CA

METHOD: GC ✓ HPLC ____

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = Initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(Ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV 15:20	10/26/11	GRO	~~30.00~~	~~26.59~~	~~26.59~~	~~11.4~~	~~11.4~~
	Luft 16078			220.00	193.41	193.41	12.1	12.1
2	CCV 15:39	10/26/11	GRO	220.0	210.48	210.49	4.3	4.3
	Luft 16078							
3	CCV 10:51	10/24/11	GRO	~~30.0~~	~~29.77~~	~~29.77~~	~~0.8~~	~~0.8~~
	Luft 20266			550.00	596.57	596.57	8.5	8.5
4	CCV 9:52	10/25/11	GRO	550.0	545.32	545.32	0.9	0.9
	Luft 20266							

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: [illegible]
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Page: 1 of 1
Reviewer: FT
2nd reviewer: A

METHOD: ✓ GC ___ HPLC

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
TFT	FID	813.3	748.2081	92	92	0

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

LDC #: 26779#1 /
SDG #: all cases

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Page: 1 of 1
Reviewer: FD
2nd Reviewer: A

METHOD: ✓ GC __HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = | LCS - LCSD | * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: lcs ID 801 /

Compound	Spike Added (ug/L)		Spiked Sample Concentration (ug/L)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)	1100	1100	1200	1200	109	109	109	109	0	0
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H7
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC __ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= $\frac{(A)(Fv)(Df)}{(RF)(Vs \text{ or } Ws)(\%S/100)}$

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID._____ Compound Name _____

Concentration = _____

NP

#	Sample ID	Compound	Reported Concentrations ( )	Recalculated Results Concentrations ( )	Qualifications

Comments: _____

SAMPCALew.wpd

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	October 19, 2011
LDC Report Date:	January 30, 2012
Matrix:	Soil/Water
Parameters:	Total Petroleum Hydrocarbons as Extractables
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE272

Sample Identification

SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
SL-142-SA7-SB-2.0-3.0
SL-142-SA7-SB-7.0-8.0
EB-SA7-SB-101911

Introduction

This data review covers 4 soil samples and one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8015B for Total Petroleum Hydrocarbons (TPH) as Extractables.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed as required by the method.

The percent relative standard deviations (%RSD) of calibration factors for compounds were less than or equal to 20.0% .

III. Calibration Verification

Calibration verification was performed at required frequencies. The percent differences (%D) of amounts in continuing standard mixtures were within the 20.0% QC limits.

The percent differences (%D) of the second source calibration standard were less than or equal to 20.0% for all compounds.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No total petroleum hydrocarbons as extractable contaminants were found in the method blanks.

Sample EB-SA7-SB-101911 was identified as an equipment blank. No total petroleum hydrocarbons as extractable contaminants were found.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits with the following exceptions:

LCS ID (Associated Samples)	Compound	LCS %R (Limits)	LCSD %R (Limits)	RPD (Limits)	Flag	A or P
LCS/D 18294 (All water samples in SDG DE272)	Extractable fuel hydrocarbons (C8-C11)	114 (43-107)	-	-	J (all detects)	P

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

IX. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE272	All compounds reported below the RL.	J (all detects)	A

X. System Performance

The system performance was acceptable.

XI. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XII. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Total Petroleum Hydrocarbons as Extractables - Data Qualification Summary - SDG DE272

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE272	EB-SA7-SB-101911	Extractable fuel hydrocarbons (C8-C11)	J (all detects)	P	Laboratory control samples (%R) (L)
DE272	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 EB-SA7-SB-101911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Total Petroleum Hydrocarbons as Extractables - Laboratory Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Total Petroleum Hydrocarbons as Extractables - Field Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

LDC #: 26979H8 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/24/12
SDG #: DE272 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: PT
2nd Reviewer: A

METHOD: GC TPH as Extractables (EPA SW 846 Method 8015B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
II	Initial calibration	A	% RSD ≤ 20
III.	Calibration verification/ICV	A	ICV/CCV ≤ 20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	N	client specified
VII.	Laboratory control samples	SW	LCS/LCSD
VIII.	Target compound identification	A	
IX.	Compound quantitation (RL/LOQ/LODs)	A	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	ND	EB = 5

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:
Soil + water

1	SL-143-SA7-SB-5.0-6.0 S	11	PBLK11300	21		31	
2	SL-143-SA7-SB-9.0-10.0	12	PBLK18394	22		32	
3	SL-142-SA7-SB-2.0-3.0	13		23		33	
4	SL-142-SA7-SB-7.0-8.0	14		24		34	
5	EB-SA7-SB-101911 W	15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

LDC #: 26979H8
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: AC

Method: ✓ GC ____ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) ≤ 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of > 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) < 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.			✓	
Was a MS/MSD analyzed every 20 samples of each matrix?			✓	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?			✓	
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 20979H8
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FJ
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification.				
Were the retention times of reported detects within the RT windows?	✓			
XI. Compound quantitation/CRQLs.				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance.				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data.				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates.				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks.				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.		✓		

LDC #: 26979H8

VALIDATION FINDINGS WORKSHEET
Laboratory Control Samples (LCS)

Page: 1 of 1
Reviewer: FT
2nd Reviewer: A

METHOD: ✓ GC __ HPLC

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were a laboratory control samples (LCS) and laboratory control sample duplicate (LCSD) analyzed for each matrix in this SDG?

Y (N) N/A Were the LCS percent recoveries (%R) and relative percent differences (RPD) within the QC limits?

Level IV/D Only

Y N (N/A) Was an LCS analyzed every 20 samples for each matrix or whenever a sample extraction was performed?

#	LCS/LCSD ID	Compound	LCS %R (Limits)	LCSD %R (Limits)	RPD (Limits)	Associated Samples	Qualifications
	LCS/D 182914	EFH (C8-C11)	114 (43-107)	( )	( )	All water	J/Pdet (L)
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		

LDC #: 26779H8
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC ✓ HPLC ____

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the followin calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported CF (28X std)	Recalculated CF (28X std)	Reported Average CF (initial)	Recalculated Average CF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	10/12/11	TPH ck-cqU	25617	25617	26806.22	26806.22	10.7	10.7
2									
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculatec results.

LDC #: 26979H8
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: EJ
2nd Reviewer:

METHOD: GC ✓ HPLC ____

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV 8:51	10/25/11	C8-C40	144.00	132.70	132.70	7.8	7.8
	CCV 20:51	10/26/11	↓	144.00	137.07	137.07	4.8	4.8
2								
3								
4								

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: [illegible]

SDG #: see cover

METHOD: ✓ GC ___ HPLC

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Page: 1 of 1

Reviewer: FT

2nd reviewer: [illegible]

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
chlorobenzene	NS	1.0	0.837219	84	84	0
orthoterphenyl	↓	1.0	0.879166	88	88	0

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference

LDC #: 26979H8
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC __ HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = I LCS - LCSD I * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: LCS11300

Compound	Spike Added (mg/kg)		Spiked Sample Concentration (mg/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)										
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										
EFH (C8-C11)	0.84	NA	0.74	NA	88	88	NA			

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H8
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC ___ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= $\frac{(A)(Fv)(Df)}{(RF)(Vs \text{ or } Ws)(\%S/100)}$

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID. #1 Compound Name $C_{21} - C_{30}$

Concentration = $\frac{5812374 \quad (1000)}{26806.22 \quad (60) \quad 0.939 \quad (1000)}$

= 3.8 mg/kg

#	Sample ID	Compound	Reported Concentrations ( )	Recalculated Results Concentrations ( )	Qualifications

Comments:

SAMPCALew.wpd

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Santa Susana Field Laboratory

Collection Date: October 19, 2011

LDC Report Date: January 30, 2012

Matrix: Soil/Water

Parameters: Explosives

Validation Level: Level IV

Laboratory: Lancaster Laboratories

Sample Delivery Group (SDG): DE272

Sample Identification

SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
EB-SA7-SB-101911
SL-143-SA7-SB-5.0-6.0MS
SL-143-SA7-SB-5.0-6.0MSD

Introduction

This data review covers 4 soil samples and one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8330A for Explosives.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed for the primary (quantitation) column and confirmation column as required by the method.

The percent relative standard deviations (%RSD) were less than or equal to 20.0% for all compounds.

In the case where the laboratory used a calibration curve to evaluate the compounds, all coefficients of determination (r^2) were greater than or equal to 0.990 .

Retention time windows were evaluated and considered technically acceptable.

III. Calibration Verification

Calibration verification was performed at the required frequencies. The percent differences (%D) of amounts in continuing standard mixtures were within the 20.0% QC limits with the following exceptions:

Date	Column	Compound	%D	Associated Samples	Flag	A or P
11/1/11	Chrompack	Tetryl	28.2	All soil samples in SDG DE272	J (all detects) UJ (all non-detects)	A

The percent differences (%D) of the second source calibration standard were less than or equal to 20.0% for all compounds.

Retention times (RT) of all compounds in the calibration standards were within QC limits.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No explosive contaminants were found in the method blanks.

Sample EB-SA7-SB-101911 was identified as an equipment blank. No explosive contaminants were found with the following exceptions:

Equipment Blank ID	Sampling Date	Compound	Concentration	Associated Samples
EB-SA7-SB-101911	10/19/11	RDX	0.99 ug/L	All soil samples in SDG DE272

Sample concentrations were compared to concentrations detected in the field blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated field blanks.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

IX. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria with the following exceptions:

Sample	Compound	Finding	Criteria	Flag	A or P
EB-SA7-SB-101911	RDX	2nd column confirmation was not performed for this compound.	This compound must be confirmed on the 2nd column per the method.	NJ (all detects)	A

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE272	All compounds reported below the RL.	J (all detects)	A

X. System Performance

The system performance was acceptable.

XI. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XII. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Explosives - Data Qualification Summary - SDG DE272

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE272	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0	Tetryl	J (all detects) UJ (all non-detects)	A	Continuing calibration (%D) (C)
DE272	EB-SA7-SB-101911	RDX	NJ (all detects)	A	Compound quantitation and RLs (no 2nd column confirmation) (*IX)
DE272	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 EB-SA7-SB-101911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Explosives - Laboratory Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Explosives - Field Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

LDC #: 26979H40 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/22/12
SDG #: DE272 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: EJ
2nd Reviewer:

METHOD: HPLC Explosives (EPA SW 846 Method 8330A)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
II	Initial calibration	A	%RSD ≤ 20, r^2
III.	Calibration verification/ICV	SW	%D ICV/CCV ≤ 20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	A	
VII.	Laboratory control samples	A	LCS/D
VIII.	Target compound identification	A	
IX.	Compound quantitation/RL/LOQ/LODs	SW	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	SW	EB = 3

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: SOIL + water

1	SL-143-SA7-SB-5.0-6.0 S	11	PBLK12302	21		31	
2	SL-143-SA7-SB-9.0-10.0	12	PBLK23093	22		32	
3	EB-SA7-SB-101911 W	13		23		33	
4	MS	14		24		34	
5	MSD	15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

.DC #: 26979H4U
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: A

Method: GC ✓ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) ≤ 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of ≥ 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) ≤ 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	•	✓		
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	✓			
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 26979H4U
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FJ
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification.				
Were the retention times of reported detects within the RT windows?	✓			
XI. Compound quantitation/CRQLs.				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.	✓			

LDC #: 26794A0
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Continuing Calibration

Page: 1 of 1
Reviewer: EJ
2nd Reviewer: CT

METHOD: ___ GC ___ HPLC

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".
What type of continuing calibration calculation was performed? ___%D or ___RPD
Y N N/A Were continuing calibration standards analyzed at the required frequencies?
Y N N/A Did the continuing calibration standards meet the %D / RPD validation criteria of ~~≤15.0%~~? w
Level IV Only
Y N N/A Were the retention times for all calibrated compounds within their respective acceptance windows?

#	Date	Standard ID	Detector/ Column	Compound	%D / RPD (Limit ≤ ~~15.0~~) w	RT (limit)	Associated Samples	Qualifications
	11/01/11	2E122299.05	chrompack	Tetry l	28.2	( )	All soils	J/UJ/A (C)
	90:09					( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
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						( )		
						( )		
						( )		
						( )		
						( )		
						( )		

LDC #: 26979H4V
SDG #: fw cover

VALIDATION FINDINGS WORKSHEET
Field Blanks

Page: 1 of 1
Reviewer: FJ
2nd Reviewer: A

METHOD: GC Pesticides/PCBs (EPA SW 846 Method 8081/8082)

Y N N/A Field blanks were identified in this SDG.
Y N N/A Were target compounds detected in the field blanks?

Blank units: ug/L **Associated sample units:** ug/Kg
Sampling date: 10/19/11
Field blank type: (circle one) Field Blank / Rinsate / Other: EB Associated Samples: All soils (ND)

Compound	Blank ID	Sample Identification								
	3									
RDX	0.99									
CRQL										

Blank units: _____ **Associated sample units:** _____
Sampling date: _____
Field blank type: (circle one) Field Blank / Rinsate / Other: _____ Associated Samples: _____

Compound	Blank ID	Sample Identification								
CRQL										

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
Samples with compound concentrations within five times the associated field blank concentration are listed above, these sample results were qualified as not detected, "U".

LDC #: 26979H40
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Compound Quantitation and Reported CRQLs

Reviewer: EZ
2nd Reviewer: A

METHOD: ~~GC Pesticides/PCBs (EPA SW 846, 8081)~~ HPLC 8330A

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Level IV/D Only

Y N N/A Were CRQLs adjusted for sample dilutions, dry weight factors, cleanup, activities, etc.?
Y N N/A Did the recalculated results for detected target compounds agree within 10.0% of the reported results?

#	Date	compound ~~Lab ID/Reference~~	Finding	Associated Samples	Qualifications
		RDX	not confirmed on a 2nd column	3	NJ/A * IX

Comments: See sample calculation verification worksheet for recalculations

LDC #: 16979HV
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: FJ
2nd Reviewer: A

METHOD: GC _____ HPLC ✓

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported 507/500.5 CF (std)	Recalculated 507/500.5 CF (std)	Reported Average CF (initial)	Recalculated Average CF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	10/26/11	1,3-DNB chrompack	2.98×10^2	2.98×10^2	2.94×10^2	2.94×10^2	1.6	1.6
			2,6-Dinitrotoluene	1.31×10^2	1.31×10^2	1.31×10^2	1.31×10^2	5.5	5.5
			↓ Capcell	2.47×10^2	2.47×10^2	2.47×10^2	2.47×10^2	4.0	4.0
2				3.04×10^2	3.04×10^2	3.10×10^2	3.10×10^2	17.7	17.7
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H4V
SDG #: fw cover

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: EJ
2nd Reviewer: A

METHOD: GC_____HPLC ✓

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	11/01/11	11/01/11	1,3-DNB chromp cell	507.00	517.24	517.24	2.0	2.0
	20:09		2-6-Dinitrotoluene	500.50	514.55	514.55	2.8	2.8
			cap cell		563.35	563.35	11.1	11.1
2			↓	↓	580.93	580.93	15.8	16.0
3	10/27/11	10/27/11	↓	500.05	535.76	535.76	7.1	7.1
	2:20		↓	500.0	519.05	519.05	3.8	3.8
			↓	↓	535.75	535.75	7.1	7.1
4			↓	↓	515.10	515.10	3.0	3.0

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

SDG #: see cover

METHOD: ___ GC ✓ HPLC

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Reviewer: FT

2nd reviewer: A

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
2-Nitro-m-xylene	chrompack	2000	2094.9145	105	105	0

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: A

METHOD: ___ GC ✓ HPLC

The percent recoveries (%R) and relative percent differences (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

%Recovery = 100 * (SSC - SC)/SA Where SSC = Spiked sample concentration SC = Sample concentration
SA = Spike added
RPD =(((SSCMS - SSCMSD} * 2) / (SSCMS + SSCMSD))*100 MS = Matrix spike MSD = Matrix spike duplicate

MS/MSD samples: #4 #4+5

Compound	Spike Added (ug/kg)		Sample Conc. (ug/kg)	Spike Sample Concentration (ug/kg)		Matrix spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		MS/MSD RPD	
	MS	MSD	---	MS	MSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)											
Diesel (8015)											
Benzene (8021B)											
Methane (RSK-175)											
2,4-D (8151)											
Dinoseb (8151)											
Naphthalene (8310)											
Anthracene (8310)											
HMX (8330)	2000	2000	ND	1737.89	1761.9	87	87	88	88	1	1
2,4,6-Trinitrotoluene (8330)	1999.2	1999.2	ND	2086.38	2106.17	104	104	105	105	1	1

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26977H4U
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: __ GC ✓ HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = I LCS - LCSD I * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: LCS/23C2

Compound	Spike Added (ug/kg)		Spiked Sample Concentration (ug/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)										
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)	2000	NA	1807.61	NA	90	90				
2,4,6-Trinitrotoluene (8330)	1999.2	↓	2163.25	↓	108	108	NA			

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H4U
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

METHOD: __ GC ✓ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= (A)(Fv)(Df) / (RF)(Vs or Ws)(%S/100)

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID. #3 Compound Name RPX

final
Concentration = $\frac{6026 \cancel{(10,000)}}{\cancel{(500)}} \quad \frac{(49.573)\ (10,000)}{(500)\ (1000)}$

= 0.99 ug/L

#	Sample ID	Compound	Reported Concentrations ( )	Recalculated Results Concentrations ( )	Qualifications
	6026 - 91.058 (x) + 511.979				
		x = 49.573			

Comments: [illegible]

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Santa Susana Field Laboratory

Collection Date: October 19, 2011

LDC Report Date: January 30, 2012

Matrix: Soil/Water

Parameters: Terphenyls

Validation Level: Level IV

Laboratory: Lancaster Laboratories

Sample Delivery Group (SDG): DE272

Sample Identification

SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
SL-142-SA7-SB-2.0-3.0
SL-142-SA7-SB-7.0-8.0
EB-SA7-SB-101911
SL-143-SA7-SB-9.0-10.0MS
SL-143-SA7-SB-9.0-10.0MSD

Introduction

This data review covers 6 soil samples and one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8015B for Terphenyls.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed as required by the method.

The percent relative standard deviations (%RSD) of calibration factors for compounds were less than or equal to 20.0% .

III. Calibration Verification

Calibration verification was performed at required frequencies. The percent differences (%D) of amounts in continuing standard mixtures were within the 20.0% QC limits.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No terphenyl contaminants were found in the method blanks.

Sample EB-SA7-SB-101911 was identified as an equipment blank. No terphenyl contaminants were found.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

Santa Susana Field Laboratory
Terphenyls - Data Qualification Summary - SDG DE272

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE272	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 EB-SA7-SB-101911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Terphenyls - Laboratory Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Terphenyls - Field Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

LDC #: 26979H41 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/22/12
SDG #: DE272 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC Terphenyls (EPA SW 846 Method 8015B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
II	Initial calibration	A	%RSD ≤ 20
III.	Calibration verification/ICV	A	CCV ≤ 20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	A	
VII.	Laboratory control samples	A	LCS/LCSD
VIII.	Target compound identification	A	
IX.	Compound quantitation/RL/LOQ/LODs	A	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	ND	FB= 5

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: soil + water

1 1	SL-143-SA7-SB-5.0-6.0 S	11 1	PBLK09294	21		31	
2 1	SL-143-SA7-SB-9.0-10.0	12 2	PBLK09297	22		32	
3 1	SL-142-SA7-SB-2.0-3.0	13		23		33	
4 1	SL-142-SA7-SB-7.0-8.0	14		24		34	
5 2	EB-SA7-SB-101911 W	15		25		35	
6	#MS	16		26		36	
7	#MSD	17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

.DC #: 26979H41
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: [illegible]
2nd Reviewer: [illegible]

Method: ✓ GC _____ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) ≤ 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of > 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) ≤ 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	✓			
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 24977H4 |
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FJ
2nd Reviewer: [illegible]

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?	✓			
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.		✓		

LDC #: 26979H41
SDG #: per users

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: FJ
2nd Reviewer: [illegible]

METHOD: GC ✓ HPLC ____

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported	Recalculated	Reported	Recalculated	Reported	Recalculated
				15.722912 CF (std)	15.722912 CF (std)	Average CF (initial)	Average CF (initial)	%RSD	%RSD
1	ICAL	9/18/11	o-Terphenyl	2.56 X10^4	2.56X10^4	2.59 X10^4	2.59 X10^4	5.2	5.2
2	ICAL	10/7/11	↓	2.58 X10^4	2.58X10^4	2.59 X10^4	2.59 X10^4	5.3	5.3
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H4/
SDG #: pw cover

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: EJ
2nd Reviewer: A

METHOD: GC ✓ HPLC ____

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV 19:51	10/24/11	o-Terphenyl	15.73	15.56	15.56	1.1	1.1
2	CCV 10:17	11/02/11	"	15.73	17.42	17.42	10.7	10.7
3								
4								

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: [illegible]
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Page: 1 of
Reviewer: FT
2nd reviewer: [illegible]

METHOD: ✓ GC ___ HPLC

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
n-Triacontane-d62	NS	0.3336	0.177459	53	53	0

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

SDG #: [illegible]

Matrix Spike/Matrix Spike Duplicates Results Verification

Reviewer: [illegible]

2nd Reviewer: A

METHOD: ___ GC ___ HPLC

The percent recoveries (%R) and relative percent differences (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

%Recovery = 100 * (SSC - SC)/SA Where SSC = Spiked sample concentration SC = Sample concentration

SA = Spike added

RPD =(((SSCMS - SSCMSD) * 2) / (SSCMS + SSCMSD))*100 MS = Matrix spike MSD = Matrix spike duplicate

MS/MSD samples: 6 & 7

Compound	Spike Added (mg/kg)		Sample Conc. (mg/kg)	Spike Sample Concentration (mg/kg)		Matrix spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		MS/MSD RPD	
	MS	MSD	—	MS	MSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)											
Diesel (8015)											
Benzene (8021B)											
Methane (RSK-175)											
2,4-D (8151)											
Dinoseb (8151)											
Naphthalene (8310)											
Anthracene (8310)											
HMX (8330)											
2,4,6-Trinitrotoluene (8330)											
m-Terphenyl	8.21	8.21	ND	7.92	8.04	96	96	98	98	2	2

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H1
SDG #: all cover

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC __HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = | LCS - LCSD | * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: LCS092914

Compound	Spike Added (mg/kg)		Spiked Sample Concentration (mg/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)										
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										
m-Terphenyl	8.2	NA	7.7	NA	95	95	NA			

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H4)
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC ___ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= (A)(Fv)(Df) / (RF)(Vs or Ws)(%S/100)

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID._____ Compound Name _____

Concentration =_____

ND

#	Sample ID	Compound	Reported Concentrations ( )	Recalculated Results Concentrations ( )	Qualifications

Comments: _____

SAMPCALew.wpd

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	October 19, 2011
LDC Report Date:	January 30, 2012
Matrix:	Soil/Water
Parameters:	Alcohols
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE272

Sample Identification

SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
SL-142-SA7-SB-2.0-3.0
SL-142-SA7-SB-7.0-8.0
EB-SA7-SB-101911
SL-143-SA7-SB-5.0-6.0MS
SL-143-SA7-SB-5.0-6.0MSD

Introduction

This data review covers 6 soil samples and one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8015B for Alcohols.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed as required by the method.

The percent relative standard deviations (%RSD) of calibration factors for compounds were less than or equal to 20.0% .

Retention time windows were evaluated and considered technically acceptable.

III. Calibration Verification

Calibration verification was performed at required frequencies.

The percent differences (%D) of calibration factors in continuing standard mixtures were within the 20.0% QC limits with the following exceptions:

Date	Column	Compound	%D	Associated Samples	Flag	A or P
10/20/11	FID	Isopropanol	20.5	All soil samples in SDG DE272	J (all detects) UJ (all non-detects)	A

The percent differences (%D) of the second source calibration standard were less than or equal to 20.0% for all compounds.

Retention times (RT) of all compounds in the calibration standards were within QC limits.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No alcohol contaminants were found in the method blanks.

Sample EB-SA7-SB-101911 was identified as an equipment blank. No alcohol contaminants were found.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) were within QC limits.

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

IX. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE272	All compounds reported below the RL.	J (all detects)	A

X. System Performance

The system performance was acceptable.

XI. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XII. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Alcohols - Data Qualification Summary - SDG DE272

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE272	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0	Isopropanol	J (all detects) UJ (all non-detects)	A	Continuing calibration (%D) (C)
DE272	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 EB-SA7-SB-101911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Alcohols - Laboratory Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Alcohols - Field Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

LDC #: 26979H43 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/22/12
SDG #: DE272 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: FD
2nd Reviewer: [illegible]

METHOD: GC Alcohols (EPA SW 846 Method 8015B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
II	Initial calibration	A	%RSD ≤ 20
III.	Calibration verification/ICV	SW	%D/CCV ≤ 20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	A	
VII.	Laboratory control samples	A	LCS
VIII.	Target compound identification	A	
IX.	Compound quantitation (RL/LOQ/LODs)	A	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	ND	EB = 5

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: Soil + Water

1 S	SL-143-SA7-SB-5.0-6.0	11 S	PBLK33293	21		31	
2 S	SL-143-SA7-SB-9.0-10.0	12 S	PBLK31293	22		32	
3 S	SL-142-SA7-SB-2.0-3.0	13		23		33	
4 S	SL-142-SA7-SB-7.0-8.0	14		24		34	
5 W	EB-SA7-SB-101911	15		25		35	
6	#1 MS	16		26		36	
7	#1 MSD	17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes: _____

LDC #: 26979 H43
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Page: 1 of 2
Reviewer: FT
2nd Reviewer: A

Method: ✓ GC _____ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) < 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of > 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) < 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	✓			
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 26979H4 3
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?			✓	
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.		✓		

LDC #: 26979H43
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Continuing Calibration

Page: 1 of 1
Reviewer: TT
2nd Reviewer: A

METHOD: ✓ GC __ HPLC

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".
What type of continuing calibration calculation was performed? __%D or __RPD
Y N N/A Were continuing calibration standards analyzed at the required frequencies?
Y N N/A Did the continuing calibration standards meet the %D / RPD validation criteria of ~~≤15.0%~~? W
Level IV Only
Y N N/A Were the retention times for all calibrated compounds within their respective acceptance windows?

#	Date	Standard ID	Detector/ Column	Compound	%D / RPD (Limit ~~≤ 15.0~~) W	RT (limit)	Associated Samples	Qualifications
	10/20/11 19:02	ccv	FID	Isopropanol	20.5	( )	All soils	J (W/A(c))
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
						( )		
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						( )		
						( )		
						( )		

LDC #: 26979H3
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: F

METHOD: GC ✓ HPLC ____

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported CF (500.0 std)	Recalculated CF (500.0 std)	Reported Average CF (initial)	Recalculated Average CF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	9/22/11	methanol	8.62×10^{0}	8.62×10^{0}	8.48×10^{0}	8.42×10^{0}	5.1	5.1
2	ICAL	10/4/11	↓	3.79×10^{0}	3.79×10^{0}	3.76×10^{0}	3.76×10^{0}	6.4	6.4
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979#43
SDG #: fw conn

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: EJ
2nd Reviewer: A

METHOD: GC ✓ HPLC _____

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV 19:02	10/20/11	methano	5000.00	4412.49	4412.49	11.8	11.8
2	CCV 17:07	10/21/11	↓	↓	5140.18	5140.18	2.8	2.8
3								
4								

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: [illegible]
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Page: 1 of 1
Reviewer: FT
2nd reviewer: [illegible]

METHOD: ✓ GC ___ HPLC

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Acetone	FID	2500	2053.38013	82	82	0

Sample ID: ___

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference

Sample ID: ___

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference

LDC #: [illegible]
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET

Matrix Spike/Matrix Spike Duplicates Results Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC __HPLC

The percent recoveries (%R) and relative percent differences (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

%Recovery = 100 * (SSC - SC)/SA Where SSC = Spiked sample concentration SC = Sample concentration
SA = Spike added
RPD =(((SSCMS - SSCMSD) * 2) / (SSCMS + SSCMSD))*100 MS = Matrix spike MSD = Matrix spike duplicate

MS/MSD samples: 6 + 7

Compound	Spike Added (ug/kg)		Sample Conc. (ug/kg)	Spike Sample Concentration (ug/kg)		Matrix spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		MS/MSD RPD	
	MS	MSD	—	MS	MSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
~~Gasoline~~ Methanol (8015)	2500	2500	ND	2079.95	2247.43	83	83	90	90	8	8
~~Diesel (8015)~~											
Benzene (8021B)											
Methane (RSK-175)											
2,4-D (8151)											
Dinoseb (8151)											
Naphthalene (8310)											
Anthracene (8310)											
HMX (8330)											
~~2,4,6-Trinitrotoluene~~ (8330)											

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H43
SDG #: all cores

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Reviewer: FO
2nd Reviewer: [illegible]

METHOD: ✓ GC __HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = | LCS - LCSD | * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: LCS33293

Compound	Spike Added (ug/kg)		Spiked Sample Concentration (ug/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
~~Gasoline~~ Methane (8015)	2500	NA	2300	NA	92	92	NA			
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H43
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC ___ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= $\frac{(A)(Fv)(Df)}{(RF)(Vs \text{ or } Ws)(\%S/100)}$

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID._____ Compound Name _____

Concentration =_____

#	Sample ID	Compound	Reported Concentrations ( )	Recalculated Results Concentrations ( )	Qualifications

Comments: _____

SAMPCALew.wpd

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	October 19, 2011
LDC Report Date:	January 30, 2012
Matrix:	Soil/Water
Parameters:	Glycols
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE272

Sample Identification

SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
SL-142-SA7-SB-2.0-3.0
SL-142-SA7-SB-7.0-8.0
EB-SA7-SB-101911
EB-SA7-SB-101911MS
EB-SA7-SB-101911MSD

Introduction

This data review covers 4 soil samples and 3 water samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8015B for Glycols.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed as required by the method.

The percent relative standard deviations (%RSD) of calibration factors for compounds were less than or equal to 20.0% .

Retention time windows were evaluated and considered technically acceptable.

III. Calibration Verification

Calibration verification was performed at required frequencies.

The percent differences (%D) of calibration factors in continuing standard mixtures were within the 20.0% QC limits.

The percent differences (%D) of the second source calibration standard were less than or equal to 20.0% for all compounds.

Retention times (RT) of all compounds in the calibration standards were within QC limits.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No glycol contaminants were found in the method blanks.

Sample EB-SA7-SB-101911 was identified as an equipment blank. No glycol contaminants were found.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits with the following exceptions:

Spike ID (Associated Samples)	Compound	MS (%R) (Limits)	MSD (%R) (Limits)	RPD (Limits)	Flag	A or P
EB-SA7-SB-101911MS/MSD (EB-SA7-SB-101911)	Ethylene glycol	70 (89-125)	-	25 (≤20)	J (all detects) UJ (all non-detects)	A
	Propylene glycol	75 (91-128)	90 (91-128)	-	J (all detects) UJ (all non-detects)	

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) were within QC limits.

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

IX. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE272	All compounds reported below the RL.	J (all detects)	A

X. System Performance

The system performance was acceptable.

XI. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XII. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Glycols - Data Qualification Summary - SDG DE272

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE272	EB-SA7-SB-101911	Ethylene glycol	J (all detects) UJ (all non-detects)	A	Matrix spike/Matrix spike duplicate (%R)(RPD) (Q)
DE272	EB-SA7-SB-101911	Propylene glycol	J (all detects) UJ (all non-detects)	A	Matrix spike/Matrix spike duplicate (%R) (Q)
DE272	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 SL-142-SA7-SB-2.0-3.0 SL-142-SA7-SB-7.0-8.0 EB-SA7-SB-101911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Glycols - Laboratory Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Glycols - Field Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

LDC #: 26979H45 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/22/12
SDG #: DE272 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC Glycols (EPA SW 846 Method 8015B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
II	Initial calibration	A	%RSD ≤ 20
III.	Calibration verification/ICV	A	ICV/CCV ≤ 20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	SW	
VII.	Laboratory control samples	A	LCS
VIII.	Target compound identification	A	
IX.	Compound quantitation/RL/LOQ/LODs	A	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	ND	EB = 5

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: Soil + water

1	SL-143-SA7-SB-5.0-6.0 S	11	PBLK 42298	21		31	
2	SL-143-SA7-SB-9.0-10.0	12	PBLK 39297	22		32	
3	SL-142-SA7-SB-2.0-3.0	13		23		33	
4	SL-142-SA7-SB-7.0-8.0	14		24		34	
5	EB-SA7-SB-101911 W	15		25		35	
6	#5 MS	16		26		36	
7	#5 MSD	17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes: _____

LDC #: 26979 H45
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: R
2nd Reviewer: A

Method: ✓ GC _____ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) < 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of ≥ 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) < 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	✓			
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 26979H45
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FJ
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?			✓	
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.		✓		

LDC #: 26979H45

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates

Page: 1 of 1
Reviewer: FT
2nd Reviewer: A

METHOD: ___ GC ___ HPLC

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG?
Y N N/A Was an MS/MSD analyzed every 20 samples for each matrix or whenever a sample extraction was performed?
Y N N/A Were the MS/MSD percent recoveries (%R) and relative percent differences (RPD) within QC limits?

#	MS/MSD ID	Compound	MS %R (Limits)	MSD %R (Limits)	RPD (Limits)	Associated Samples	Qualifications
	647	Ethylene Glycol	70 (89-125)	( )	25 (20)	#5	J/UJ/Advt (G)
		Propylene Glycol	75 (91-128)	90 (91-128)	( )	↓	↓ ↓
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
			( )	( )	( )		
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			( )	( )	( )		
			( )	( )	( )		

LDC #: 26979H4S
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: FP
2nd Reviewer:

METHOD: GC ✓ HPLC _____

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported CF (std) 10/.3373	Recalculated CF (std) 10/.3373	Reported Average CF (initial)	Recalculated Average CF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	10/24/11	Propylene glycol	5.43×10^2	5.43×10^2	5.29×10^2	5.29×10^2	2.8	2.8
				(99.179)	(99.179)				
2	ICAL	10/19/11	↓	7.00×10^2	7.00×10^2	6.95×10^2	6.95×10^2	2.9	2.9
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979HV5
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: EJ
2nd Reviewer: CA

METHOD: GC ✓ HPLC ____

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV 19:13	10/24/11	Propylene Glycol	314.07	308.78	308.78	1.7	1.7
2	CCV 21:32	10/25/11	↓	198.36	201.83	201.83	1.8	1.8
3								
4								

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: [illegible]

SDG #: see cover

METHOD: ✓ GC ___ HPLC

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Reviewer: FT

2nd reviewer: [illegible]

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Tetramethylene glycol	NG	206.41	180.13359	87	87	0

Sample ID: ___

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

Sample ID: ___

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

LDC #: [illegible]

SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET

Matrix Spike/Matrix Spike Duplicates Results Verification

Reviewer: EJ

2nd Reviewer: [illegible]

METHOD: ✓ GC __ HPLC

The percent recoveries (%R) and relative percent differences (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

%Recovery = 100 * (SSC - SC)/SA Where SSC = Spiked sample concentration SC = Sample concentration

SA = Spike added

RPD =(({SSCMS - SSCMSD} * 2) / (SSCMS + SSCMSD))*100 MS = Matrix spike MSD = Matrix spike duplicate

MS/MSD samples: 647

Compound	Spike Added (mg/L)		Sample Conc. (mg/L)	Spike Sample Concentration (mg/L)		Matrix spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		MS/MSD RPD	
	MS	MSD	—	MS	MSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)											
Diesel (8015)											
Benzene (8021B)											
Methane (RSK-175)											
2,4-D (8151)											
Dinoseb (8151)											
Naphthalene (8310)											
Anthracene (8310)											
HMX (8330)											
2,4,6-Trinitrotoluene (8330)											
Ethylene glycol	200	200	ND	140	180	70	70	90	90	25	25

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26779H45
SDG #: all cores

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Reviewer: FV
2nd Reviewer: A

METHOD: ✓ GC __HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = | LCS - LCSD | * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: LCS

Compound	Spike Added (mg/kg)		Spiked Sample Concentration (mg/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)										
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										
Ethylene Glycol	189.63	NA	201.8	NA	106	106	NA			

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979#5
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC __ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= $\frac{(A)(Fv)(Df)}{(RF)(Vs \text{ or } Ws)(\%S/100)}$

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID._____ Compound Name _____

Concentration = _____

ND

#	Sample ID	Compound	Reported Concentrations ( )	Recalculated Results Concentrations ( )	Qualifications

Comments: _____

SAMPCALew.wpd

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Santa Susana Field Laboratory

Collection Date: October 19, 2011

LDC Report Date: January 30, 2012

Matrix: Soil/Water

Parameters: Formaldehyde

Validation Level: Level IV

Laboratory: Lancaster Laboratories

Sample Delivery Group (SDG): DE272

Sample Identification

SL-143-SA7-SB-5.0-6.0
SL-143-SA7-SB-9.0-10.0
EB-SA7-SB-101911
SL-143-SA7-SB-5.0-6.0MS
SL-143-SA7-SB-5.0-6.0MSD

Introduction

This data review covers 4 soil samples and one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8315A for Formaldehyde.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed as required by the method.

The percent relative standard deviations (%RSD) of calibration factors for compounds were less than or equal to 20.0% .

In the case where the laboratory used a calibration curve to evaluate the compounds, all coefficients of determination (r^2) were greater than or equal to 0.990 .

III. Calibration Verification

Calibration verification was performed at required frequencies. The percent differences (%D) of amounts in continuing standard mixtures were within the 20.0% QC limits.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No formaldehyde was found in the method blanks.

Sample EB-SA7-SB-101911 was identified as an equipment blank. No formaldehyde was found.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

IX. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE272	All compounds reported below the RL.	J (all detects)	A

X. System Performance

The system performance was acceptable.

XI. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XII. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Formaldehyde - Data Qualification Summary - SDG DE272

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE272	SL-143-SA7-SB-5.0-6.0 SL-143-SA7-SB-9.0-10.0 EB-SA7-SB-101911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Formaldehyde - Laboratory Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Formaldehyde - Field Blank Data Qualification Summary - SDG DE272

No Sample Data Qualified in this SDG

LDC #: 26979H71 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/22/12
SDG #: DE272 Level IV Page: 6of 7
Laboratory: Lancaster Laboratories Reviewer: FJ
2nd Reviewer:

METHOD: HPLC Formaldehyde (EPA SW 846 Method 8315A)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 10/19/11
II	Initial calibration	A	%RSD ≤ 20, r²
III.	Calibration verification/ICV	A	CCV ≤ 20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	A	
VII.	Laboratory control samples	A	LCS/D
VIII.	Target compound identification	A	
IX.	Compound quantitation/RL/LOQ/LODs	A	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	ND	EB = 3

Note: A = Acceptable
N = Not provided/applicable
SW = See worksheet
ND = No compounds detected
R = Rinsate
FB = Field blank
D = Duplicate
TB = Trip blank
EB = Equipment blank

Validated Samples:
soil + water

1	SL-143-SA7-SB-5.0-6.0 S	11	PBLK25098	21		31	
2	SL-143-SA7-SB-9.0-10.0	12	PBLK18293	22		32	
3	EB-SA7-SB-101911 W	13		23		33	
4	#/MS	14		24		34	
5	#/MSD	15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

.DC #: 26979H71
SDG #: per memo

VALIDATION FINDINGS CHECKLIST

Reviewer: [illegible]
2nd Reviewer: [illegible]

Method: ✓ GC ✓ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) ≤ 20%?	✓			
Was a curve fit used for evaluation?	✓			
Did the initial calibration meet the curve fit acceptance criteria of ≥ 0.990?	✓			
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) ≤ 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓		✓	
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	✓			
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 26979H71
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?	✓			
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.		✓		

LDC # 26979H71
SDG# all covers

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: method 8315A

Parameter: formaldehyde

Date	Column	Compound	y	x	
10/27/2011	ns	formaldehyde	14829.60	100.1	
			30659.70	500.5	
			58485.30	1001.0	
			359300.40	6006.0	
			563648.40	10010.0	

Regression Output:		Regression Output:	**Reported**	
Constant		6602.26937	6602.27800	
Std Err of Y Est		9938.71211		
R Squared		0.99877		0.99880
No. of Observations		5.00000		
Degrees of Freedom		3.00000		
X Coefficient(s)	5.642E+001	0.25	56.42	
Std Err of Coef.	1.144130	0.04		

LDC #: 26979#71
SDG #: pucurin

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: F?
2nd Reviewer:

METHOD: GC_____HPLC ✓

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported	Recalculated	Reported	Recalculated	Reported	Recalculated
				2002 CF (std)	2002 CF (std)	Average CF (initial)	Average CF (initial)	%RSD	%RSD
1	ICAL	10/21/11	Formaldehyde	5.04x10⁴	5.04x10⁴	4.96x10⁴	4.96x10⁴	4.8	4.8
2	ICAL	10/27/11	~~Acet~~	~~5.84x10⁴~~		~~7.68x10⁴~~	pucurin		
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H7.1
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: EJ
2nd Reviewer: A

METHOD: GC_____ HPLC ✓

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(Ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1								
			samples were analyzed after ICAL					
2								
3								
4								

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: [illegible]

SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Reviewer: FT

2nd reviewer: [illegible]

METHOD: __ GC ✓ HPLC

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: 1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Butyraldehyde	N 4	2000	3896.07617 2	98	97.4	0

Sample ID: _____

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

Sample ID: _____

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

LDG #: [illegible]
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET

Matrix Spike/Matrix Spike Duplicates Results Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ___ GC ✓ HPLC

The percent recoveries (%R) and relative percent differences (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

%Recovery = 100 * (SSC - SC)/SA Where SSC = Spiked sample concentration SC = Sample concentration
SA = Spike added
RPD =(({SSCMS - SSCMSD} * 2) / (SSCMS + SSCMSD))*100 MS = Matrix spike MSD = Matrix spike duplicate

MS/MSD samples: 4 + 5

Compound	Spike Added (ug/Kg)		Sample Conc. (ug/Kg)	Spike Sample Concentration (ug/Kg)		Matrix spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		MS/MSD RPD	
	MS	MSD	---	MS	MSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)											
Diesel (8015)											
Benzene (8021B)											
Methane (RSK-175)											
2,4-D (8151)											
Dinoseb (8151)											
Naphthalene (8310)											
Anthracene (8310)											
HMX (8330)											
2,4,6-Trinitrotoluene (8330)											
Formaldehyde	5025	5025	ND	5350.12	5685.5	106	106	113	113	6	6

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H71
SDG #: pu cover

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: __ GC ✓ HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = I LCS - LCSD I * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: LCS 25298

Compound	Spike Added (ug/kg)		Spiked Sample Concentration (ug/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Formaldehyde ~~Gasoline (8015)~~	5085	NA	5679.45	NA	113	113	NA	—	—	—
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26979H71
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: __ GC __ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= $\frac{(A)(Fv)(Df)}{(RF)(Vs \text{ or } Ws)(\%S/100)}$

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID._____ Compound Name _____

Concentration = _____

ND

#	Sample ID	Compound	Reported Concentrations	Recalculated Results Concentrations	Qualifications

Comments: _____

SAMPLE DELIVERY GROUP

DE273

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
20-Oct-2011	TB-102011	6445473	TB	5030B	8015M	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	3050B	6010B	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	3050B	6020	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	3060A	7199	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	3550B	8015B	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	3550B	8015M	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	3550B	8082	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	3550B	8270C	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	3550B	8270C SIM	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	5035	8015M	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	METHOD	300.0	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	METHOD	314.0	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	METHOD	7471A	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	METHOD	8015B	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	METHOD	8015M	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445463	N	METHOD	9012B	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0DUP	P445463D271845B	DUP	METHOD	314.0	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0DUP	P445463D271857A	DUP	METHOD	300.0	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0MSD	P445463M320201A	MSD	3550B	8015M	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0MSD	P445463M321802A	MSD	3550B	8015B	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0MS	P445463R271906B	MS	METHOD	314.0	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0MS	P445463R271909A	MS	METHOD	300.0	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0MS	P445463R320137A	MS	3550B	8015M	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0MS	P445463R321718A	MS	3550B	8015B	III
20-Oct-2011	SL-040-SA5DS-SB-9.0-10.0	6445470	N	3050B	6010B	III
20-Oct-2011	SL-040-SA5DS-SB-9.0-10.0	6445470	N	3050B	6020	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
20-Oct-2011	SL-040-SA5DS-SB-9.0-10.0	6445470	N	3060A	7199	III
20-Oct-2011	SL-040-SA5DS-SB-9.0-10.0	6445470	N	3550B	8082	III
20-Oct-2011	SL-040-SA5DS-SB-9.0-10.0	6445470	N	3550B	8270C	III
20-Oct-2011	SL-040-SA5DS-SB-9.0-10.0	6445470	N	3550B	8270C SIM	III
20-Oct-2011	SL-040-SA5DS-SB-9.0-10.0	6445470	N	METHOD	300.0	III
20-Oct-2011	SL-040-SA5DS-SB-9.0-10.0	6445470	N	METHOD	314.0	III
20-Oct-2011	SL-040-SA5DS-SB-9.0-10.0	6445470	N	METHOD	7471A	III
20-Oct-2011	SL-040-SA5DS-SB-4.0-5.0	6445469	N	3050B	6010B	III
20-Oct-2011	SL-040-SA5DS-SB-4.0-5.0	6445469	N	3050B	6020	III
20-Oct-2011	SL-040-SA5DS-SB-4.0-5.0	6445469	N	3060A	7199	III
20-Oct-2011	SL-040-SA5DS-SB-4.0-5.0	6445469	N	3550B	8082	III
20-Oct-2011	SL-040-SA5DS-SB-4.0-5.0	6445469	N	3550B	8270C	III
20-Oct-2011	SL-040-SA5DS-SB-4.0-5.0	6445469	N	3550B	8270C SIM	III
20-Oct-2011	SL-040-SA5DS-SB-4.0-5.0	6445469	N	METHOD	300.0	III
20-Oct-2011	SL-040-SA5DS-SB-4.0-5.0	6445469	N	METHOD	314.0	III
20-Oct-2011	SL-040-SA5DS-SB-4.0-5.0	6445469	N	METHOD	7471A	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	3050B	6010B	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	3050B	6020	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	3060A	7199	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	3550B	8015B	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	3550B	8015M	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	3550B	8082	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	3550B	8270C	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	3550B	8270C SIM	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	5035	8015M	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	METHOD	300.0	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	METHOD	314.0	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	METHOD	7471A	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	METHOD	8015B	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	METHOD	8015M	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445464	N	METHOD	9012B	III
20-Oct-2011	SL-026-SA5DS-SB-9.0-10.0	6445468	N	3050B	6010B	III
20-Oct-2011	SL-026-SA5DS-SB-9.0-10.0	6445468	N	3050B	6020	III
20-Oct-2011	SL-026-SA5DS-SB-9.0-10.0	6445468	N	3060A	7199	III
20-Oct-2011	SL-026-SA5DS-SB-9.0-10.0	6445468	N	3550B	8082	III
20-Oct-2011	SL-026-SA5DS-SB-9.0-10.0	6445468	N	3550B	8270C	III
20-Oct-2011	SL-026-SA5DS-SB-9.0-10.0	6445468	N	3550B	8270C SIM	III
20-Oct-2011	SL-026-SA5DS-SB-9.0-10.0	6445468	N	METHOD	300.0	III
20-Oct-2011	SL-026-SA5DS-SB-9.0-10.0	6445468	N	METHOD	314.0	III
20-Oct-2011	SL-026-SA5DS-SB-9.0-10.0	6445468	N	METHOD	7471A	III
20-Oct-2011	SL-026-SA5DS-SB-4.0-5.0	6445467	N	3050B	6010B	III
20-Oct-2011	SL-026-SA5DS-SB-4.0-5.0	6445467	N	3050B	6020	III
20-Oct-2011	SL-026-SA5DS-SB-4.0-5.0	6445467	N	3060A	7199	III
20-Oct-2011	SL-026-SA5DS-SB-4.0-5.0	6445467	N	3550B	8082	III
20-Oct-2011	SL-026-SA5DS-SB-4.0-5.0	6445467	N	3550B	8270C	III
20-Oct-2011	SL-026-SA5DS-SB-4.0-5.0	6445467	N	3550B	8270C SIM	III
20-Oct-2011	SL-026-SA5DS-SB-4.0-5.0	6445467	N	METHOD	300.0	III
20-Oct-2011	SL-026-SA5DS-SB-4.0-5.0	6445467	N	METHOD	314.0	III
20-Oct-2011	SL-026-SA5DS-SB-4.0-5.0	6445467	N	METHOD	6850	III
20-Oct-2011	SL-026-SA5DS-SB-4.0-5.0	6445467	N	METHOD	7471A	III
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445466	N	3050B	6010B	III
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445466	N	3050B	6020	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445466	N	3060A	7199	III
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445466	N	3550B	8015B	III
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445466	N	3550B	8015M	III
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445466	N	3550B	8082	III
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445466	N	3550B	8270C	III
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445466	N	3550B	8270C SIM	III
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445466	N	METHOD	300.0	III
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445466	N	METHOD	314.0	III
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445466	N	METHOD	7471A	III
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445466	N	METHOD	8015B	III
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445466	N	METHOD	8015M	III
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445466	N	METHOD	9012B	III
20-Oct-2011	SL-016-SA8S-SB-4.0-5.0	6445471	N	3050B	6010B	III
20-Oct-2011	SL-016-SA8S-SB-4.0-5.0	6445471	N	3050B	6020	III
20-Oct-2011	SL-016-SA8S-SB-4.0-5.0	6445471	N	3060A	7199	III
20-Oct-2011	SL-016-SA8S-SB-4.0-5.0	6445471	N	3550B	8082	III
20-Oct-2011	SL-016-SA8S-SB-4.0-5.0	6445471	N	3550B	8270C	III
20-Oct-2011	SL-016-SA8S-SB-4.0-5.0	6445471	N	3550B	8270C SIM	III
20-Oct-2011	SL-016-SA8S-SB-4.0-5.0	6445471	N	METHOD	300.0	III
20-Oct-2011	SL-016-SA8S-SB-4.0-5.0	6445471	N	METHOD	314.0	III
20-Oct-2011	SL-016-SA8S-SB-4.0-5.0	6445471	N	METHOD	7471A	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	3050B	6010B	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	3050B	6020	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	3060A	7199	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	3550B	8015B	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	3550B	8015M	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	3550B	8082	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	3550B	8270C	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	3550B	8270C SIM	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	5035	8015M	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	METHOD	300.0	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	METHOD	314.0	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	METHOD	7471A	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	METHOD	8015B	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	METHOD	8015M	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445465	N	METHOD	9012B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: PrepDE273_v2 eQAPP Name: CDM_SSFL_110509

Method Category: GENCHEM

Method: 300.0 **Matrix:** SO

Sample ID: SL-016-SA8S-SB-4.0-5.0 **Collected:** 10/20/2011 3:08:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	1.2		0.87	MDL	1.1	PQL	mg/Kg	J	Q

Sample ID: SL-023-SA7-SB-2.0-3.0 **Collected:** 10/20/2011 9:18:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	1.1		0.82	MDL	1.0	PQL	mg/Kg	J	Q

Sample ID: SL-026-SA5DS-SB-4.0-5.0 **Collected:** 10/20/2011 12:37:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	6.7		0.87	MDL	1.1	PQL	mg/Kg	J	Q

Sample ID: SL-026-SA5DS-SB-9.0-10.0 **Collected:** 10/20/2011 11:55:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	9.1		0.88	MDL	1.1	PQL	mg/Kg	J	Q

Sample ID: SL-040-SA5DS-SB-4.0-5.0 **Collected:** 10/20/2011 10:01:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	25.0		0.88	MDL	1.1	PQL	mg/Kg	J	Q

Sample ID: SL-040-SA5DS-SB-9.0-10.0 **Collected:** 10/20/2011 9:20:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	17.1		0.87	MDL	1.1	PQL	mg/Kg	J	Q

Sample ID: SL-060-SA7-SB-2.5-3.5 **Collected:** 10/20/2011 11:05:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	3.2		0.83	MDL	1.0	PQL	mg/Kg	J	Q
Nitrate-NO3	1.4	J	0.83	MDL	1.6	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: PrepDE273_v2 eQAPP Name: CDM_SSFL_110509

Method Category: GENCHEM

Method: 300.0 **Matrix:** SO

Sample ID: SL-069-SA7-SB-2.5-3.5 *Collected:* 10/20/2011 3:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	0.84	U	0.84	MDL	1.1	PQL	mg/Kg	UJ	Q

Sample ID: SL-148-SA7-SB-0.0-1.0 *Collected:* 10/20/2011 2:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	1.1		0.84	MDL	1.1	PQL	mg/Kg	J	Q

Method Category: METALS

Method: 6010B **Matrix:** SO

Sample ID: SL-016-SA8S-SB-4.0-5.0 *Collected:* 10/20/2011 3:08:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ALUMINUM	21400		6.63	MDL	21.9	PQL	mg/Kg	J	E
POTASSIUM	3940		12.4	MDL	54.8	PQL	mg/Kg	J	Q
SODIUM	83.0	J	6.52	MDL	110	PQL	mg/Kg	J	Z
TIN	2.71	J	0.351	MDL	11.0	PQL	mg/Kg	U	B
Zirconium	4.78	J	0.504	MDL	5.48	PQL	mg/Kg	J	Z

Sample ID: SL-023-SA7-SB-2.0-3.0 *Collected:* 10/20/2011 9:18:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ALUMINUM	13100		5.97	MDL	19.7	PQL	mg/Kg	J	E
POTASSIUM	3000		11.2	MDL	49.3	PQL	mg/Kg	J	Q
SODIUM	73.6	J	5.87	MDL	98.7	PQL	mg/Kg	J	Z
TIN	2.51	J	0.316	MDL	9.87	PQL	mg/Kg	U	B
Zirconium	3.26	J	0.454	MDL	4.93	PQL	mg/Kg	J	Z

Sample ID: SL-026-SA5DS-SB-4.0-5.0 *Collected:* 10/20/2011 12:37:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ALUMINUM	20700		6.51	MDL	21.5	PQL	mg/Kg	J	E
POTASSIUM	4200		12.2	MDL	53.8	PQL	mg/Kg	J	Q
TIN	2.74	J	0.344	MDL	10.8	PQL	mg/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: PrepDE273_v2 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6010B **Matrix:** SO

Sample ID: SL-026-SA5DS-SB-9.0-10.0 *Collected:* 10/20/2011 11:55:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ALUMINUM	30100		6.64	MDL	22.0	PQL	mg/Kg	J	E
POTASSIUM	6250		12.4	MDL	54.9	PQL	mg/Kg	J	Q
TIN	2.98	J	0.351	MDL	11.0	PQL	mg/Kg	U	B

Sample ID: SL-040-SA5DS-SB-4.0-5.0 *Collected:* 10/20/2011 10:01:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ALUMINUM	31000		6.53	MDL	21.6	PQL	mg/Kg	J	E
POTASSIUM	3930		12.2	MDL	54.0	PQL	mg/Kg	J	Q
TIN	2.92	J	0.346	MDL	10.8	PQL	mg/Kg	U	B

Sample ID: SL-040-SA5DS-SB-9.0-10.0 *Collected:* 10/20/2011 9:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ALUMINUM	23800		6.38	MDL	21.1	PQL	mg/Kg	J	E
POTASSIUM	2760		11.9	MDL	52.7	PQL	mg/Kg	J	Q
TIN	2.92	J	0.337	MDL	10.5	PQL	mg/Kg	U	B

Sample ID: SL-060-SA7-SB-2.5-3.5 *Collected:* 10/20/2011 11:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ALUMINUM	12400		6.21	MDL	20.5	PQL	mg/Kg	J	E
POTASSIUM	945		11.6	MDL	51.3	PQL	mg/Kg	J	Q
TIN	2.62	J	0.329	MDL	10.3	PQL	mg/Kg	U	B
Zirconium	2.54	J	0.472	MDL	5.13	PQL	mg/Kg	J	Z

Sample ID: SL-069-SA7-SB-2.5-3.5 *Collected:* 10/20/2011 3:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ALUMINUM	15700		6.18	MDL	20.4	PQL	mg/Kg	J	E
POTASSIUM	3780		11.5	MDL	51.1	PQL	mg/Kg	J	Q
SODIUM	78.9	J	6.08	MDL	102	PQL	mg/Kg	J	Z
TIN	2.68	J	0.327	MDL	10.2	PQL	mg/Kg	U	B
Zirconium	3.10	J	0.470	MDL	5.11	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: PrepDE273_v2 eQAPP Name: CDM_SSFL_110509

Method Category: METALS **Method:** 6010B **Matrix:** SO

Sample ID: SL-148-SA7-SB-0.0-1.0 *Collected:* 10/20/2011 2:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ALUMINUM	14100		6.24	MDL	20.6	PQL	mg/Kg	J	E
BORON	4.61	J	0.371	MDL	5.15	PQL	mg/Kg	J	Z
POTASSIUM	2220		11.6	MDL	51.5	PQL	mg/Kg	J	Q
SODIUM	74.8	J	6.13	MDL	103	PQL	mg/Kg	J	Z
TIN	2.69	J	0.330	MDL	10.3	PQL	mg/Kg	U	B
Zirconium	2.66	J	0.474	MDL	5.15	PQL	mg/Kg	J	Z

Method Category: METALS **Method:** 6020 **Matrix:** SO

Sample ID: SL-016-SA8S-SB-4.0-5.0 *Collected:* 10/20/2011 3:08:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.0647	J	0.0612	MDL	0.422	PQL	mg/Kg	J	Z

Sample ID: SL-016-SA8S-SB-4.0-5.0 *Collected:* 10/20/2011 3:08:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0780	U	0.0780	MDL	0.211	PQL	mg/Kg	UJ	Q
ARSENIC	5.12		0.0843	MDL	0.422	PQL	mg/Kg	J	Q
BERYLLIUM	0.735		0.0169	MDL	0.105	PQL	mg/Kg	J	Q
CHROMIUM	22.5		0.127	MDL	0.422	PQL	mg/Kg	J	Q, A
COBALT	8.16		0.0211	MDL	0.105	PQL	mg/Kg	J	A
COPPER	12.1		0.0843	MDL	0.422	PQL	mg/Kg	J	A
LEAD	6.92		0.0108	MDL	0.211	PQL	mg/Kg	J	Q, A
NICKEL	16.1		0.105	MDL	0.422	PQL	mg/Kg	J	A
SILVER	0.0377	J	0.0150	MDL	0.105	PQL	mg/Kg	J	Z
VANADIUM	43.7		0.0232	MDL	0.105	PQL	mg/Kg	J	A

Sample ID: SL-023-SA7-SB-2.0-3.0 *Collected:* 10/20/2011 9:18:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.137	J	0.0601	MDL	0.415	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: PrepDE273_v2 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-023-SA7-SB-2.0-3.0 *Collected:* 10/20/2011 9:18:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0767	U	0.0767	MDL	0.207	PQL	mg/Kg	UJ	Q
ARSENIC	3.51		0.0829	MDL	0.415	PQL	mg/Kg	J	Q
BERYLLIUM	0.467		0.0166	MDL	0.104	PQL	mg/Kg	J	Q
CHROMIUM	14.7		0.124	MDL	0.415	PQL	mg/Kg	J	Q, A
COBALT	5.10		0.0207	MDL	0.104	PQL	mg/Kg	J	A
COPPER	6.73		0.0829	MDL	0.415	PQL	mg/Kg	J	A
LEAD	4.68		0.0106	MDL	0.207	PQL	mg/Kg	J	Q, A
NICKEL	9.30		0.104	MDL	0.415	PQL	mg/Kg	J	A
SILVER	0.0253	J	0.0147	MDL	0.104	PQL	mg/Kg	J	Z
VANADIUM	29.5		0.0228	MDL	0.104	PQL	mg/Kg	J	A

Sample ID: SL-026-SA5DS-SB-4.0-5.0 *Collected:* 10/20/2011 12:37:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.206	J	0.0630	MDL	0.435	PQL	mg/Kg	J	Z

Sample ID: SL-026-SA5DS-SB-4.0-5.0 *Collected:* 10/20/2011 12:37:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0804	U	0.0804	MDL	0.217	PQL	mg/Kg	UJ	Q
ARSENIC	4.73		0.0870	MDL	0.435	PQL	mg/Kg	J	Q
BERYLLIUM	0.578		0.0174	MDL	0.109	PQL	mg/Kg	J	Q
CADMIUM	0.0890	J	0.0478	MDL	0.109	PQL	mg/Kg	J	Z
CHROMIUM	27.9		0.130	MDL	0.435	PQL	mg/Kg	J	Q, A
COBALT	8.63		0.0217	MDL	0.109	PQL	mg/Kg	J	A
COPPER	10.8		0.0870	MDL	0.435	PQL	mg/Kg	J	A
LEAD	6.65		0.0111	MDL	0.217	PQL	mg/Kg	J	Q, A
NICKEL	14.4		0.109	MDL	0.435	PQL	mg/Kg	J	A
VANADIUM	56.7		0.0239	MDL	0.109	PQL	mg/Kg	J	A

Sample ID: SL-026-SA5DS-SB-9.0-10.0 *Collected:* 10/20/2011 11:55:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.344	J	0.0637	MDL	0.439	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: PrepDE273_v2 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-026-SA5DS-SB-9.0-10.0 *Collected:* 10/20/2011 11:55:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0880	J	0.0812	MDL	0.220	PQL	mg/Kg	J	Z, Q
ARSENIC	6.86		0.0878	MDL	0.439	PQL	mg/Kg	J	Q
BERYLLIUM	0.762		0.0176	MDL	0.110	PQL	mg/Kg	J	Q
CADMIUM	0.108	J	0.0483	MDL	0.110	PQL	mg/Kg	J	Z
CHROMIUM	35.9		0.132	MDL	0.439	PQL	mg/Kg	J	Q, A
COBALT	8.11		0.0220	MDL	0.110	PQL	mg/Kg	J	A
COPPER	20.6		0.0878	MDL	0.439	PQL	mg/Kg	J	A
LEAD	9.82		0.0112	MDL	0.220	PQL	mg/Kg	J	Q, A
NICKEL	22.5		0.110	MDL	0.439	PQL	mg/Kg	J	A
SILVER	0.0195	J	0.0156	MDL	0.110	PQL	mg/Kg	J	Z
VANADIUM	67.2		0.0241	MDL	0.110	PQL	mg/Kg	J	A

Sample ID: SL-040-SA5DS-SB-4.0-5.0 *Collected:* 10/20/2011 10:01:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.112	J	0.0626	MDL	0.432	PQL	mg/Kg	J	Z

Sample ID: SL-040-SA5DS-SB-4.0-5.0 *Collected:* 10/20/2011 10:01:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0827	J	0.0799	MDL	0.216	PQL	mg/Kg	J	Z, Q
ARSENIC	6.45		0.0864	MDL	0.432	PQL	mg/Kg	J	Q
BERYLLIUM	0.852		0.0173	MDL	0.108	PQL	mg/Kg	J	Q
CADMIUM	0.0595	J	0.0475	MDL	0.108	PQL	mg/Kg	J	Z
CHROMIUM	36.9		0.130	MDL	0.432	PQL	mg/Kg	J	Q, A
COBALT	10.5		0.0216	MDL	0.108	PQL	mg/Kg	J	A
COPPER	12.8		0.0864	MDL	0.432	PQL	mg/Kg	J	A
LEAD	8.46		0.0110	MDL	0.216	PQL	mg/Kg	J	Q, A
NICKEL	19.5		0.108	MDL	0.432	PQL	mg/Kg	J	A
SILVER	0.0407	J	0.0153	MDL	0.108	PQL	mg/Kg	J	Z
VANADIUM	70.5		0.0238	MDL	0.108	PQL	mg/Kg	J	A

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: PrepDE273_v2 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-040-SA5DS-SB-9.0-10.0 *Collected:* 10/20/2011 9:20:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.164	J	0.0624	MDL	0.430	PQL	mg/Kg	J	Z

Sample ID: SL-040-SA5DS-SB-9.0-10.0 *Collected:* 10/20/2011 9:20:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0796	U	0.0796	MDL	0.215	PQL	mg/Kg	UJ	Q
ARSENIC	6.47		0.0860	MDL	0.430	PQL	mg/Kg	J	Q
BERYLLIUM	0.729		0.0172	MDL	0.108	PQL	mg/Kg	J	Q
CHROMIUM	39.9		0.129	MDL	0.430	PQL	mg/Kg	J	Q, A
COBALT	10.7		0.0215	MDL	0.108	PQL	mg/Kg	J	A
COPPER	10.4		0.0860	MDL	0.430	PQL	mg/Kg	J	A
LEAD	7.86		0.0110	MDL	0.215	PQL	mg/Kg	J	Q, A
NICKEL	19.3		0.108	MDL	0.430	PQL	mg/Kg	J	A
SILVER	0.0203	J	0.0153	MDL	0.108	PQL	mg/Kg	J	Z
VANADIUM	67.5		0.0237	MDL	0.108	PQL	mg/Kg	J	A

Sample ID: SL-060-SA7-SB-2.5-3.5 *Collected:* 10/20/2011 11:05:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.0657	J	0.0590	MDL	0.407	PQL	mg/Kg	J	Z

Sample ID: SL-060-SA7-SB-2.5-3.5 *Collected:* 10/20/2011 11:05:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0752	U	0.0752	MDL	0.203	PQL	mg/Kg	UJ	Q
ARSENIC	2.76		0.0813	MDL	0.407	PQL	mg/Kg	J	Q
BERYLLIUM	0.398		0.0163	MDL	0.102	PQL	mg/Kg	J	Q
CHROMIUM	13.9		0.122	MDL	0.407	PQL	mg/Kg	J	Q, A
COBALT	3.37		0.0203	MDL	0.102	PQL	mg/Kg	J	A
COPPER	4.05		0.0813	MDL	0.407	PQL	mg/Kg	J	A
LEAD	2.85		0.0104	MDL	0.203	PQL	mg/Kg	J	Q, A
NICKEL	10.8		0.102	MDL	0.407	PQL	mg/Kg	J	A
SILVER	0.0206	J	0.0144	MDL	0.102	PQL	mg/Kg	J	Z
THALLIUM	0.144		0.0305	MDL	0.102	PQL	mg/Kg	U	B
VANADIUM	25.5		0.0224	MDL	0.102	PQL	mg/Kg	J	A

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: PrepDE273_v2 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-069-SA7-SB-2.5-3.5 *Collected:* 10/20/2011 3:23:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.132	J	0.0604	MDL	0.417	PQL	mg/Kg	J	Z

Sample ID: SL-069-SA7-SB-2.5-3.5 *Collected:* 10/20/2011 3:23:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0771	U	0.0771	MDL	0.208	PQL	mg/Kg	UJ	Q
ARSENIC	4.63		0.0833	MDL	0.417	PQL	mg/Kg	J	Q
BERYLLIUM	0.585		0.0167	MDL	0.104	PQL	mg/Kg	J	Q
CADMIUM	0.0879	J	0.0458	MDL	0.104	PQL	mg/Kg	J	Z
CHROMIUM	22.9		0.125	MDL	0.417	PQL	mg/Kg	J	Q, A
COBALT	6.74		0.0208	MDL	0.104	PQL	mg/Kg	J	A
COPPER	10.0		0.0833	MDL	0.417	PQL	mg/Kg	J	A
LEAD	4.83		0.0106	MDL	0.208	PQL	mg/Kg	J	Q, A
NICKEL	15.8		0.104	MDL	0.417	PQL	mg/Kg	J	A
SILVER	0.0376	J	0.0148	MDL	0.104	PQL	mg/Kg	J	Z
VANADIUM	43.1		0.0229	MDL	0.104	PQL	mg/Kg	J	A

Sample ID: SL-148-SA7-SB-0.0-1.0 *Collected:* 10/20/2011 2:23:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.147	J	0.0581	MDL	0.401	PQL	mg/Kg	J	Z

Sample ID: SL-148-SA7-SB-0.0-1.0 *Collected:* 10/20/2011 2:23:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0741	U	0.0741	MDL	0.200	PQL	mg/Kg	UJ	Q
ARSENIC	4.44		0.0801	MDL	0.401	PQL	mg/Kg	J	Q
BERYLLIUM	0.607		0.0160	MDL	0.100	PQL	mg/Kg	J	Q
CADMIUM	0.0780	J	0.0441	MDL	0.100	PQL	mg/Kg	J	Z
CHROMIUM	18.2		0.120	MDL	0.401	PQL	mg/Kg	J	Q, A
COBALT	6.03		0.0200	MDL	0.100	PQL	mg/Kg	J	A
COPPER	7.01		0.0801	MDL	0.401	PQL	mg/Kg	J	A
LEAD	5.48		0.0102	MDL	0.200	PQL	mg/Kg	J	Q, A
NICKEL	11.7		0.100	MDL	0.401	PQL	mg/Kg	J	A
SILVER	0.0344	J	0.0142	MDL	0.100	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: PrepDE273_v2 eQAPP Name: CDM_SSFL_110509

Method Category: METALS **Method:** 6020 **Matrix:** SO

Sample ID: SL-148-SA7-SB-0.0-1.0 *Collected:* 10/20/2011 2:23:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
VANADIUM	35.8		0.0220	MDL	0.100	PQL	mg/Kg	J	A

Method Category: METALS **Method:** 7199 **Matrix:** SO

Sample ID: SL-148-SA7-SB-0.0-1.0 *Collected:* 10/20/2011 2:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.27	J	0.21	MDL	1.0	PQL	mg/Kg	J	Z

Method Category: METALS **Method:** 7471A **Matrix:** SO

Sample ID: SL-026-SA5DS-SB-9.0-10.0 *Collected:* 10/20/2011 11:55:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MERCURY	0.0142	J	0.0077	MDL	0.109	PQL	mg/Kg	U	B

Sample ID: SL-040-SA5DS-SB-9.0-10.0 *Collected:* 10/20/2011 9:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MERCURY	0.0141	J	0.0074	MDL	0.106	PQL	mg/Kg	U	B

Method Category: SVOA **Method:** 8015M **Matrix:** SO

Sample ID: SL-023-SA7-SB-2.0-3.0 *Collected:* 10/20/2011 9:18:00 *Analysis Type:* REA *Dilution:* 25.46

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
GASOLINE RANGE ORGANICS (C5-C12)	0.3	J	0.2	MDL	1.1	PQL	mg/Kg	J	Z

Sample ID: SL-023-SA7-SB-2.0-3.0 *Collected:* 10/20/2011 9:18:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
EFH (C12-C14)	0.66	J	0.41	MDL	1.2	PQL	mg/Kg	J	Z, Q, Q

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: PrepDE273_v2 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 8015M **Matrix:** SO

Sample ID: SL-023-SA7-SB-2.0-3.0 *Collected:* 10/20/2011 9:18:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
EFH (C15-C20)	2.8		0.41	MDL	1.2	PQL	mg/Kg	J	Q, Q

Sample ID: SL-060-SA7-SB-2.5-3.5 *Collected:* 10/20/2011 11:05:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
EFH (C15-C20)	0.83	J	0.42	MDL	1.3	PQL	mg/Kg	J	Z

Sample ID: SL-069-SA7-SB-2.5-3.5 *Collected:* 10/20/2011 3:23:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
EFH (C15-C20)	0.53	J	0.42	MDL	1.3	PQL	mg/Kg	J	Z

Sample ID: SL-148-SA7-SB-0.0-1.0 *Collected:* 10/20/2011 2:23:00 *Analysis Type:* REA *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
EFH (C15-C20)	0.71	J	0.42	MDL	1.3	PQL	mg/Kg	J	Z

Method Category: SVOA

Method: 8082 **Matrix:** SO

Sample ID: SL-016-SA8S-SB-4.0-5.0 *Collected:* 10/20/2011 3:08:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Aroclor 5432	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E
Aroclor 5442	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E
Aroclor 5460	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E

Sample ID: SL-023-SA7-SB-2.0-3.0 *Collected:* 10/20/2011 9:18:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Aroclor 5432	1.0	U	1.0	MDL	3.4	PQL	ug/Kg	UJ	E
Aroclor 5442	1.0	U	1.0	MDL	3.4	PQL	ug/Kg	UJ	E
Aroclor 5460	1.0	U	1.0	MDL	3.4	PQL	ug/Kg	UJ	E

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: PrepDE273_v2 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 8082 **Matrix:** SO

Sample ID: SL-026-SA5DS-SB-4.0-5.0 *Collected:* 10/20/2011 12:37:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1254	0.65	J	0.36	MDL	1.8	PQL	ug/Kg	J	Z, L
Aroclor 5432	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E
Aroclor 5442	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E
Aroclor 5460	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E

Sample ID: SL-026-SA5DS-SB-9.0-10.0 *Collected:* 10/20/2011 11:55:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1254	1.8	J	0.36	MDL	1.9	PQL	ug/Kg	J	Z, L
Aroclor 5432	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E
Aroclor 5442	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E
Aroclor 5460	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E

Sample ID: SL-040-SA5DS-SB-4.0-5.0 *Collected:* 10/20/2011 10:01:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Aroclor 5432	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E
Aroclor 5442	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E
Aroclor 5460	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E

Sample ID: SL-040-SA5DS-SB-9.0-10.0 *Collected:* 10/20/2011 9:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Aroclor 5432	1.1	U	1.1	MDL	3.5	PQL	ug/Kg	UJ	E
Aroclor 5442	1.1	U	1.1	MDL	3.5	PQL	ug/Kg	UJ	E
Aroclor 5460	1.1	U	1.1	MDL	3.5	PQL	ug/Kg	UJ	E

Sample ID: SL-060-SA7-SB-2.5-3.5 *Collected:* 10/20/2011 11:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Aroclor 5432	1.0	U	1.0	MDL	3.4	PQL	ug/Kg	UJ	E
Aroclor 5442	1.0	U	1.0	MDL	3.4	PQL	ug/Kg	UJ	E
Aroclor 5460	1.0	U	1.0	MDL	3.4	PQL	ug/Kg	UJ	E

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: PrepDE273_v2 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 8082 **Matrix:** SO

Sample ID: SL-069-SA7-SB-2.5-3.5 *Collected:* 10/20/2011 3:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Aroclor 5432	1.0	U	1.0	MDL	3.4	PQL	ug/Kg	UJ	E
Aroclor 5442	1.0	U	1.0	MDL	3.4	PQL	ug/Kg	UJ	E
Aroclor 5460	1.0	U	1.0	MDL	3.4	PQL	ug/Kg	UJ	E

Sample ID: SL-148-SA7-SB-0.0-1.0 *Collected:* 10/20/2011 2:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Aroclor 5432	1.0	U	1.0	MDL	3.5	PQL	ug/Kg	UJ	E
Aroclor 5442	1.0	U	1.0	MDL	3.5	PQL	ug/Kg	UJ	E
Aroclor 5460	1.4	J	1.0	MDL	3.5	PQL	ug/Kg	J	Z, E

Method Category: SVOA

Method: 8270C SIM **Matrix:** SO

Sample ID: SL-016-SA8S-SB-4.0-5.0 *Collected:* 10/20/2011 3:08:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	9.5	J	6.5	MDL	19	PQL	ug/Kg	J	Z
Butylbenzylphthalate	13	J	6.5	MDL	19	PQL	ug/Kg	J	Z
Di-n-butylphthalate	8.2	J	6.5	MDL	19	PQL	ug/Kg	J	Z

Sample ID: SL-023-SA7-SB-2.0-3.0 *Collected:* 10/20/2011 9:18:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(B)FLUORANTHENE	0.75	J	0.68	MDL	1.7	PQL	ug/Kg	J	Z
CHRYSENE	0.62	J	0.34	MDL	1.7	PQL	ug/Kg	J	Z

Sample ID: SL-026-SA5DS-SB-4.0-5.0 *Collected:* 10/20/2011 12:37:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	9.1	J	6.4	MDL	19	PQL	ug/Kg	J	Z
Di-n-butylphthalate	8.2	J	6.4	MDL	19	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: PrepDE273_v2 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 8270C SIM **Matrix:** SO

Sample ID: SL-026-SA5DS-SB-9.0-10.0 *Collected:* 10/20/2011 11:55:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	11	J	6.5	MDL	19	PQL	ug/Kg	J	Z
Di-n-butylphthalate	8.0	J	6.5	MDL	19	PQL	ug/Kg	J	Z

Sample ID: SL-040-SA5DS-SB-4.0-5.0 *Collected:* 10/20/2011 10:01:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	8.3	J	6.4	MDL	19	PQL	ug/Kg	J	Z
Di-n-butylphthalate	7.7	J	6.4	MDL	19	PQL	ug/Kg	J	Z

Sample ID: SL-040-SA5DS-SB-9.0-10.0 *Collected:* 10/20/2011 9:20:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	8.4	J	6.3	MDL	19	PQL	ug/Kg	J	Z
Di-n-butylphthalate	7.7	J	6.3	MDL	19	PQL	ug/Kg	J	Z

Sample ID: SL-069-SA7-SB-2.5-3.5 *Collected:* 10/20/2011 3:23:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(K)FLUORANTHENE	0.79	J	0.68	MDL	1.7	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	7.2	J	6.1	MDL	18	PQL	ug/Kg	J	Z

Sample ID: SL-148-SA7-SB-0.0-1.0 *Collected:* 10/20/2011 2:23:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(K)FLUORANTHENE	1.1	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	13	J	6.2	MDL	19	PQL	ug/Kg	J	Z
Butylbenzylphthalate	6.8	J	6.2	MDL	19	PQL	ug/Kg	J	Z
CHRYSENE	0.38	J	0.34	MDL	1.7	PQL	ug/Kg	J	Z
Di-n-butylphthalate	8.1	J	6.2	MDL	19	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: PrepDE273_v2 eQAPP Name: CDM_SSFL_110509

Reason Code Legend

Reason Code	*Description*
*#	Professional Judgment
A	ICP Serial Dilution
B	Calibration Blank Contamination
B	Method Blank Contamination
E	Laboratory Control Precision
E	Laboratory Duplicate Precision
E	Matrix Spike Precision
L	Laboratory Control Precision
L	Laboratory Control Spike Lower Estimation
L	Laboratory Control Spike Upper Estimation
Q	Laboratory Duplicate Precision
Q	Matrix Spike Lower Estimation
Q	Matrix Spike Precision
Q	Matrix Spike Upper Estimation
S	Surrogate/Tracer Recovery Upper Estimation
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control
Outlier Reports

DE273

Method Blank Outlier Report

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: DE273_v2 eQAPP Name: CDM_SSFL_110509

Method: 6010B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P29708FB220649	10/29/2011 6:49:00 AM	BORON	0.447 mg/Kg	SL-016-SA8S-SB-4.0-5.0
		CALCIUM	17.2 mg/Kg	SL-023-SA7-SB-2.0-3.0
		MAGNESIUM	2.05 mg/Kg	SL-026-SA5DS-SB-4.0-5.0
		MANGANESE	0.0480 mg/Kg	SL-026-SA5DS-SB-9.0-10.0
		PHOSPHORUS	1.14 mg/Kg	SL-040-SA5DS-SB-4.0-5.0
		STRONTIUM	0.0770 mg/Kg	SL-040-SA5DS-SB-9.0-10.0
		TIN	1.18 mg/Kg	SL-060-SA7-SB-2.5-3.5
				SL-069-SA7-SB-2.5-3.5
				SL-148-SA7-SB-0.0-1.0

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-016-SA8S-SB-4.0-5.0(RES)	TIN	2.71 mg/Kg	2.71U mg/Kg
SL-023-SA7-SB-2.0-3.0(RES)	TIN	2.51 mg/Kg	2.51U mg/Kg
SL-026-SA5DS-SB-4.0-5.0(RES)	TIN	2.74 mg/Kg	2.74U mg/Kg
SL-026-SA5DS-SB-9.0-10.0(RES)	TIN	2.98 mg/Kg	2.98U mg/Kg
SL-040-SA5DS-SB-4.0-5.0(RES)	TIN	2.92 mg/Kg	2.92U mg/Kg
SL-040-SA5DS-SB-9.0-10.0(RES)	TIN	2.92 mg/Kg	2.92U mg/Kg
SL-060-SA7-SB-2.5-3.5(RES)	TIN	2.62 mg/Kg	2.62U mg/Kg
SL-069-SA7-SB-2.5-3.5(RES)	TIN	2.68 mg/Kg	2.68U mg/Kg
SL-148-SA7-SB-0.0-1.0(RES)	TIN	2.69 mg/Kg	2.69U mg/Kg

Method: 6020
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P29726CB221913A	10/26/2011 7:13:00 PM	LEAD	0.0121 mg/Kg	SL-016-SA8S-SB-4.0-5.0
				SL-023-SA7-SB-2.0-3.0
				SL-026-SA5DS-SB-4.0-5.0
				SL-026-SA5DS-SB-9.0-10.0
				SL-040-SA5DS-SB-4.0-5.0
				SL-040-SA5DS-SB-9.0-10.0
				SL-060-SA7-SB-2.5-3.5
				SL-069-SA7-SB-2.5-3.5
				SL-148-SA7-SB-0.0-1.0

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: DE273_v2 eQAPP Name: CDM_SSFL_110509

Method: 8015M
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-023-SA7-SB-2.0-3.0MS	EFH (C12-C14)	-	283	49.00-123.00	59 (20.00)	EFH (C12-C14)	J (all detects)
SL-023-SA7-SB-2.0-3.0MSD	EFH (C15-C20)	494	190	49.00-123.00	55 (20.00)	EFH (C15-C20)	
(SL-023-SA7-SB-2.0-3.0)	EFH (C21-C30)	1022	728	49.00-123.00	-	EFH (C21-C30)	EFH (C21-C30) and
	EFH (C30-C40)	292	353	49.00-123.00	-	EFH (C30-C40)	(C30-C40), No Qual, >4x

Method: 300.0
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-023-SA7-SB-2.0-3.0MS	FLUORIDE	73	-	80.00-120.00	-	FLUORIDE	J(all detects) UJ(all non-detects)
(SL-016-SA8S-SB-4.0-5.0							
SL -023-SA7-SB-2.0-3.0							
SL -026-SA5DS -SB-4.0-5.0							
SL -026-SA5DS -SB-9.0-10.0							
SL -040-SA5DS -SB-4.0-5.0							
SL -040-SA5DS -SB-9.0-10.0							
SL -060-SA7-SB-2.5-3.5							
SL -069-SA7-SB-2.5-3.5							
SL -148-SA7-SB-0.0-1.0)							

Lab Duplicate Outlier Report

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: DE273_v2 eQAPP Name: CDM_SSFL_110509

Method: 300.0
Matrix: SO

QC Sample ID (Associated Sample ID)	Analyte	Sample RPD	eQAPP RPD	Flag
SL-023-SA7-SB-2.0-3.0DUP (SL-016-SA8S-SB-4.0-5.0 SL -023-SA7-SB-2.0-3.0 SL -026-SA5DS-SB-4.0-5.0 SL -026-SA5DS-SB-9.0-10.0 SL -040-SA5DS-SB-4.0-5.0 SL -040-SA5DS-SB-9.0-10.0 SL -060-SA7-SB-2.5-3.5 SL -069-SA7-SB-2.5-3.5 SL -148-SA7-SB-0.0-1.0)	FLUORIDE	200	20.00	No Qual, OK by Difference

Lab Control Spike/Lab Control Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: DE273_v2 eQAPP Name: CDM_SSFL_110509

Method: 8082
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P12995AQ240434A (SL-016-SA8S-SB-4.0-5.0 SL-023-SA7-SB-2.0-3.0 SL-026-SA5DS-SB-4.0-5.0 SL-026-SA5DS-SB-9.0-10.0 SL-040-SA5DS-SB-4.0-5.0 SL-040-SA5DS-SB-9.0-10.0 SL-060-SA7-SB-2.5-3.5 SL-069-SA7-SB-2.5-3.5 SL-148-SA7-SB-0.0-1.0)	AROCLOR 1260	153	-	65.00-137.00	-	AROCLOR 1260, 1242, 1248, 1254, 1262, 1268	J (all detects)
P12995AY240512A (SL-016-SA8S-SB-4.0-5.0 SL-023-SA7-SB-2.0-3.0 SL-026-SA5DS-SB-4.0-5.0 SL-026-SA5DS-SB-9.0-10.0 SL-040-SA5DS-SB-4.0-5.0 SL-040-SA5DS-SB-9.0-10.0 SL-060-SA7-SB-2.5-3.5 SL-069-SA7-SB-2.5-3.5 SL-148-SA7-SB-0.0-1.0)	Aroclor 5442	-	-	36.00-106.00	32 (30.00)	Aroclor 5442, 5432, 5460	J(all detects) UJ(all non-detects)

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P29726CQ221916A (SL-016-SA8S-SB-4.0-5.0 SL-023-SA7-SB-2.0-3.0 SL-026-SA5DS-SB-4.0-5.0 SL-026-SA5DS-SB-9.0-10.0 SL-040-SA5DS-SB-4.0-5.0 SL-040-SA5DS-SB-9.0-10.0 SL-060-SA7-SB-2.5-3.5 SL-069-SA7-SB-2.5-3.5 SL-148-SA7-SB-0.0-1.0)	ANTIMONY	79	-	80.00-120.00	-	ANTIMONY	No Qual, SRM within QC Limits

Reporting Limit Outliers

Lab Reporting Batch ID: DE273 Laboratory: LL

EDD Filename: DE273_v2 eQAPP Name: CDM_SSFL_110509

Method: 300.0

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-060-SA7-SB-2.5-3.5	Nitrate-NO3	J	1.4	1.6	PQL	mg/Kg	J (all detects)

Method: 6010B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-016-SA8S-SB-4.0-5.0	SODIUM	J	83.0	110	PQL	mg/Kg	J (all detects)
	TIN	J	2.71	11.0	PQL	mg/Kg	
	Zirconium	J	4.78	5.48	PQL	mg/Kg	
SL-023-SA7-SB-2.0-3.0	SODIUM	J	73.6	98.7	PQL	mg/Kg	J (all detects)
	TIN	J	2.51	9.87	PQL	mg/Kg	
	Zirconium	J	3.26	4.93	PQL	mg/Kg	
SL-026-SA5DS-SB-4.0-5.0	TIN	J	2.74	10.8	PQL	mg/Kg	J (all detects)
SL-026-SA5DS-SB-9.0-10.0	TIN	J	2.98	11.0	PQL	mg/Kg	J (all detects)
SL-040-SA5DS-SB-4.0-5.0	TIN	J	2.92	10.8	PQL	mg/Kg	J (all detects)
SL-040-SA5DS-SB-9.0-10.0	TIN	J	2.92	10.5	PQL	mg/Kg	J (all detects)
SL-060-SA7-SB-2.5-3.5	TIN	J	2.62	10.3	PQL	mg/Kg	J (all detects)
	Zirconium	J	2.54	5.13	PQL	mg/Kg	
SL-069-SA7-SB-2.5-3.5	SODIUM	J	78.9	102	PQL	mg/Kg	J (all detects)
	TIN	J	2.68	10.2	PQL	mg/Kg	
	Zirconium	J	3.10	5.11	PQL	mg/Kg	
SL-148-SA7-SB-0.0-1.0	BORON	J	4.61	5.15	PQL	mg/Kg	J (all detects)
	SODIUM	J	74.8	103	PQL	mg/Kg	
	TIN	J	2.69	10.3	PQL	mg/Kg	
	Zirconium	J	2.66	5.15	PQL	mg/Kg	

Method: 6020

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-016-SA8S-SB-4.0-5.0	SELENIUM	J	0.0647	0.422	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0377	0.105	PQL	mg/Kg	
SL-023-SA7-SB-2.0-3.0	SELENIUM	J	0.137	0.415	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0253	0.104	PQL	mg/Kg	
SL-026-SA5DS-SB-4.0-5.0	CADMIUM	J	0.0890	0.109	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.206	0.435	PQL	mg/Kg	
SL-026-SA5DS-SB-9.0-10.0	ANTIMONY	J	0.0880	0.220	PQL	mg/Kg	J (all detects)
	CADMIUM	J	0.108	0.110	PQL	mg/Kg	
	SELENIUM	J	0.344	0.439	PQL	mg/Kg	
	SILVER	J	0.0195	0.110	PQL	mg/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DE273 | Laboratory: LL

EDD Filename: DE273_v2 | eQAPP Name: CDM_SSFL_110509

Method: 6020

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-040-SA5DS-SB-4.0-5.0	ANTIMONY	J	0.0827	0.216	PQL	mg/Kg	J (all detects)
	CADMIUM	J	0.0595	0.108	PQL	mg/Kg	
	SELENIUM	J	0.112	0.432	PQL	mg/Kg	
	SILVER	J	0.0407	0.108	PQL	mg/Kg	
SL-040-SA5DS-SB-9.0-10.0	SELENIUM	J	0.164	0.430	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0203	0.108	PQL	mg/Kg	
SL-060-SA7-SB-2.5-3.5	SELENIUM	J	0.0657	0.407	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0206	0.102	PQL	mg/Kg	
SL-069-SA7-SB-2.5-3.5	CADMIUM	J	0.0879	0.104	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.132	0.417	PQL	mg/Kg	
	SILVER	J	0.0376	0.104	PQL	mg/Kg	
SL-148-SA7-SB-0.0-1.0	CADMIUM	J	0.0780	0.100	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.147	0.401	PQL	mg/Kg	
	SILVER	J	0.0344	0.100	PQL	mg/Kg	

Method: 7199

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-148-SA7-SB-0.0-1.0	HEXAVALENT CHROMIUM	J	0.27	1.0	PQL	mg/Kg	J (all detects)

Method: 7471A

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-026-SA5DS-SB-9.0-10.0	MERCURY	J	0.0142	0.109	PQL	mg/Kg	J (all detects)
SL-040-SA5DS-SB-9.0-10.0	MERCURY	J	0.0141	0.106	PQL	mg/Kg	J (all detects)

Method: 8015M

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-023-SA7-SB-2.0-3.0	EFH (C12-C14)	J	0.66	1.2	PQL	mg/Kg	J (all detects)
	GASOLINE RANGE ORGANICS (C5-C12)	J	0.3	1.1	PQL	mg/Kg	
SL-060-SA7-SB-2.5-3.5	EFH (C15-C20)	J	0.83	1.3	PQL	mg/Kg	J (all detects)
SL-069-SA7-SB-2.5-3.5	EFH (C15-C20)	J	0.53	1.3	PQL	mg/Kg	J (all detects)
SL-148-SA7-SB-0.0-1.0	EFH (C15-C20)	J	0.71	1.3	PQL	mg/Kg	J (all detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE273 | Laboratory: LL

EDD Filename: DE273_v2 | eQAPP Name: CDM_SSFL_110509

Method: 8082

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-026-SA5DS-SB-4.0-5.0	AROCLOR 1254	J	0.65	1.8	PQL	ug/Kg	J (all detects)
SL-026-SA5DS-SB-9.0-10.0	AROCLOR 1254	J	1.8	1.9	PQL	ug/Kg	J (all detects)
SL-148-SA7-SB-0.0-1.0	Aroclor 5460	J	1.4	3.5	PQL	ug/Kg	J (all detects)

Method: 8270C SIM

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-016-SA8S-SB-4.0-5.0	BIS(2-ETHYLHEXYL)PHTHALATE	J	9.5	19	PQL	ug/Kg	J (all detects)
	Butylbenzylphthalate	J	13	19	PQL	ug/Kg	
	Di-n-butylphthalate	J	8.2	19	PQL	ug/Kg	
SL-023-SA7-SB-2.0-3.0	BENZO(B)FLUORANTHENE	J	0.75	1.7	PQL	ug/Kg	J (all detects)
	CHRYSENE	J	0.62	1.7	PQL	ug/Kg	
SL-026-SA5DS-SB-4.0-5.0	BIS(2-ETHYLHEXYL)PHTHALATE	J	9.1	19	PQL	ug/Kg	J (all detects)
	Di-n-butylphthalate	J	8.2	19	PQL	ug/Kg	
SL-026-SA5DS-SB-9.0-10.0	BIS(2-ETHYLHEXYL)PHTHALATE	J	11	19	PQL	ug/Kg	J (all detects)
	Di-n-butylphthalate	J	8.0	19	PQL	ug/Kg	
SL-040-SA5DS-SB-4.0-5.0	BIS(2-ETHYLHEXYL)PHTHALATE	J	8.3	19	PQL	ug/Kg	J (all detects)
	Di-n-butylphthalate	J	7.7	19	PQL	ug/Kg	
SL-040-SA5DS-SB-9.0-10.0	BIS(2-ETHYLHEXYL)PHTHALATE	J	8.4	19	PQL	ug/Kg	J (all detects)
	Di-n-butylphthalate	J	7.7	19	PQL	ug/Kg	
SL-069-SA7-SB-2.5-3.5	BENZO(K)FLUORANTHENE	J	0.79	1.7	PQL	ug/Kg	J (all detects)
	BIS(2-ETHYLHEXYL)PHTHALATE	J	7.2	18	PQL	ug/Kg	
SL-148-SA7-SB-0.0-1.0	BENZO(K)FLUORANTHENE	J	1.1	1.7	PQL	ug/Kg	J (all detects)
	BIS(2-ETHYLHEXYL)PHTHALATE	J	13	19	PQL	ug/Kg	
	Butylbenzylphthalate	J	6.8	19	PQL	ug/Kg	
	CHRYSENE	J	0.38	1.7	PQL	ug/Kg	
	Di-n-butylphthalate	J	8.1	19	PQL	ug/Kg	

LDC #: 26979I4 **VALIDATION COMPLETENESS WORKSHEET** Date: 1-20-12

SDG #: DE273 ADR Page: 1 of 1

Laboratory: Lancaster Laboratories Reviewer: CL

2nd Reviewer: W

METHOD: Metals (EPA SW 846 Method 6010B/6020A/7000)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	N	Sampling dates:
II.	ICP/MS Tune	—	
III.	Calibration	—	
IV.	Blanks	SW	
V.	ICP Interference Check Sample (ICS) Analysis	N	
VI.	Matrix Spike Analysis	N	MS/D (from SDG: DE277)
VII.	Duplicate Sample Analysis	N	Dup ↓
VIII.	Laboratory Control Samples (LCS)	A	LCS
IX.	Internal Standard (ICP-MS)	N	
X.	Furnace Atomic Absorption QC	N	
XI.	ICP Serial Dilution	—	from DE277
XII.	Sample Result Verification	N	
XIII.	Overall Assessment of Data	N	
XIV.	Field Duplicates	—	
XV	Field Blanks	—	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: Soil

1	SL-023-SA7-SB-2.0-3.0	11		21		31	
2	SL-060-SA7-SB-2.5-3.5	12		22		32	
3	SL-069-SA7-SB-2.5-3.5	13		23		33	
4	SL-148-SA7-SB-0.0-1.0	14		24		34	
5	SL-026-SA5DS-SB-4.0-5.0	15		25		35	
6	SL-026-SA5DS-SB-9.0-10.0	16		26		36	
7	SL-040-SA5DS-SB-4.0-5.0	17		27		37	
8	SL-040-SA5DS-SB-9.0-10.0	18		28		38	
9	SL-016-SA8S-SB-4.0-5.0	19		29		39	
10		20		30		40	

Notes:

LDC #: 26979I4

VALIDATION FINDINGS WORKSHEET
PB/ICB/CCB QUALIFIED SAMPLES Reason: B

Reviewer: a
2nd Reviewer:

METHOD: Trace metals (EPA SW 864 Method 6010B/6020/7000)
Soil preparation factor applied: 100x x MS (2xdil), Hg; 167x
Sample Concentration units, unless otherwise noted: mg/Kg
Associated Samples: All

Analyte	Maximum PB[a] (mg/Kg)	Maximum PB[a] (ug/L)	Maximum ICB/CCB[a] (ug/L)	Action Limit	2	6	8							
Hg			0.049	0.08		0.014	0.014							
Tl			0.15	0.15	0.14									

Samples with analyte concentrations within five times the associated ICB, CCB or PB concentration are listed above with the identifications from the Validation Completeness Worksheet. These sample results were qualified as not detected, "U".
Note : a - The listed analyte concentration is the highest ICB, CCB, or PB detected in the analysis of each element.

SAMPLE DELIVERY GROUP

DE282

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
08-Nov-2011	TB-110811	6463911	TB	3520C	1625C	III
08-Nov-2011	TB-110811	6463912	TB	3546	1625C	III
08-Nov-2011	TB-110811	6463913	TB	5030B	8015M	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	3050B	6010B	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	3050B	6020	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	3060A	7199	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	3546	1625C	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	3550B	8015B	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	3550B	8015M	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	3550B	8082	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	3550B	8270C	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	3550B	8270C SIM	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	5035	8015M	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	8330	8330A	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	METHOD	300.0	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	METHOD	314.0	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	METHOD	7471A	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	METHOD	8015B	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	METHOD	8015M	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	METHOD	8315A	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463908	N	METHOD	9012B	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0DU	P463908D271225A	DUP	METHOD	314.0	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0DU	P463908D271507A	DUP	METHOD	300.0	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0MS	P463908R260506	MS	3546	1625C	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0MS	P463908R271246A	MS	METHOD	314.0	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0MS	P463908R271522A	MS	METHOD	300.0	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
08-Nov-2011	EB-SA5DS-SB-110811	6463910	EB	3520C	1625C	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	3050B	6010B	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	3050B	6020	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	3060A	7199	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	3546	1625C	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	3550B	8015B	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	3550B	8015M	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	3550B	8082	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	3550B	8270C	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	3550B	8270C SIM	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	5035	8015M	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	8330	8330A	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	METHOD	300.0	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	METHOD	314.0	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	METHOD	7471A	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	METHOD	8015B	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	METHOD	8015M	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	METHOD	8315A	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463909	N	METHOD	9012B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DE282 Laboratory: LL

EDD Filename: DE282_v1 eQAPP Name: CDM_SSFL_110509

Method Category: GENCHEM

Method: 300.0 **Matrix:** SO

Sample ID: SL-010-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 9:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	1.6		0.90	MDL	1.1	PQL	mg/Kg	J	Q

Sample ID: SL-019-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 2:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	2.1		0.85	MDL	1.1	PQL	mg/Kg	J	Q

Method Category: METALS

Method: 6010B **Matrix:** SO

Sample ID: SL-010-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 9:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	3.04	J	0.350	MDL	10.9	PQL	mg/Kg	U	B

Sample ID: SL-019-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 2:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	2.96	J	0.343	MDL	10.7	PQL	mg/Kg	U	B

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-010-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 9:15:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.203	J	0.0640	MDL	0.442	PQL	mg/Kg	J	Z, E

Sample ID: SL-010-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 9:15:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.196		0.0552	MDL	0.110	PQL	mg/Kg	J	Q, E

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE282 **Laboratory:** LL

EDD Filename: DE282_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-010-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 9:15:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	38.2		0.117	MDL	0.442	PQL	mg/Kg	J	E

Sample ID: SL-010-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 9:15:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.160	J	0.0817	MDL	0.221	PQL	mg/Kg	J	Z, Q, E
ARSENIC	6.23		0.0883	MDL	0.442	PQL	mg/Kg	J	Q, Q, E
BERYLLIUM	0.469		0.0177	MDL	0.110	PQL	mg/Kg	J	Q, Q, E, E
CADMIUM	0.0665	J	0.0486	MDL	0.110	PQL	mg/Kg	J	Z, Q, E
CHROMIUM	36.8		0.132	MDL	0.442	PQL	mg/Kg	J	Q, Q, E
COBALT	3.85		0.0221	MDL	0.110	PQL	mg/Kg	J	E, E
COPPER	3.98		0.0883	MDL	0.442	PQL	mg/Kg	J	Q, E
LEAD	5.17		0.0113	MDL	0.221	PQL	mg/Kg	J	E
NICKEL	10.4		0.110	MDL	0.442	PQL	mg/Kg	J	Q, E
SILVER	0.0165	J	0.0157	MDL	0.110	PQL	mg/Kg	J	Z, Q, E
THALLIUM	0.101	J	0.0331	MDL	0.110	PQL	mg/Kg	J	Z, Q, E
VANADIUM	66.2		0.0243	MDL	0.110	PQL	mg/Kg	J	E
ZINC	42.9		0.618	MDL	3.31	PQL	mg/Kg	J	E

Sample ID: SL-019-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 2:40:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.124	J	0.0604	MDL	0.416	PQL	mg/Kg	J	Z, E

Sample ID: SL-019-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 2:40:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.218		0.0520	MDL	0.104	PQL	mg/Kg	J	Q, E

Sample ID: SL-019-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 2:40:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	47.4		0.110	MDL	0.416	PQL	mg/Kg	J	E

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE282 Laboratory: LL

EDD Filename: DE282_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 Matrix: SO

Sample ID: SL-019-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 2:40:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0982	J	0.0770	MDL	0.208	PQL	mg/Kg	J	Z, Q, E
ARSENIC	5.83		0.0833	MDL	0.416	PQL	mg/Kg	J	Q, Q, E
BERYLLIUM	0.534		0.0167	MDL	0.104	PQL	mg/Kg	J	Q, Q, E, E
CADMIUM	0.0667	J	0.0458	MDL	0.104	PQL	mg/Kg	J	Z, Q, E
CHROMIUM	36.3		0.125	MDL	0.416	PQL	mg/Kg	J	Q, Q, E
COBALT	4.49		0.0208	MDL	0.104	PQL	mg/Kg	J	E, E
COPPER	3.83		0.0833	MDL	0.416	PQL	mg/Kg	J	Q, E
LEAD	4.57		0.0106	MDL	0.208	PQL	mg/Kg	J	E
NICKEL	9.74		0.104	MDL	0.416	PQL	mg/Kg	J	Q, E
SILVER	0.0148	U	0.0148	MDL	0.104	PQL	mg/Kg	UJ	E
THALLIUM	0.124		0.0312	MDL	0.104	PQL	mg/Kg	J	Q, E
VANADIUM	64.3		0.0229	MDL	0.104	PQL	mg/Kg	J	E
ZINC	44.0		0.583	MDL	3.12	PQL	mg/Kg	J	E

Method Category: METALS

Method: 7199 Matrix: SO

Sample ID: SL-010-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 9:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.47	J	0.22	MDL	1.1	PQL	mg/Kg	J	Z

Sample ID: SL-019-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 2:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.64	J	0.22	MDL	1.1	PQL	mg/Kg	J	Z

Method Category: METALS

Method: 7471A Matrix: SO

Sample ID: SL-010-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 9:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MERCURY	0.0091	J	0.0077	MDL	0.109	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE282 **Laboratory:** LL

EDD Filename: DE282_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1625C **Matrix:** AQ

Sample ID: EB-SA5DS-SB-110811 *Collected:* 11/8/2011 2:10:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
N-NITROSODIMETHYLAMINE	1.57		0.486	MDL	0.972	PQL	ng/L	J	S

Method Category: SVOA

Method: 8015M **Matrix:** SO

Sample ID: SL-019-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 2:40:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
EFH (C21-C30)	1.2	J	0.43	MDL	1.3	PQL	mg/Kg	J	Z

Method Category: SVOA

Method: 8270C SIM **Matrix:** SO

Sample ID: SL-010-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 9:15:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	10	J	6.7	MDL	20	PQL	ug/Kg	J	Z

Sample ID: SL-019-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 2:40:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	12	J	6.5	MDL	19	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE282 **Laboratory: LL**

EDD Filename: DE282_v1 **eQAPP Name: CDM_SSFL_110509**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
E	Laboratory Duplicate Precision
E	Matrix Spike Precision
L	Laboratory Control Spike Lower Estimation
Q	Laboratory Duplicate Precision
Q	Matrix Spike Lower Estimation
Q	Matrix Spike Lower Rejection
Q	Matrix Spike Precision
Q	Matrix Spike Upper Estimation
S	Surrogate/Tracer Recovery Upper Estimation
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

DE282

Method Blank Outlier Report

Lab Reporting Batch ID: DE282 Laboratory: LL

EDD Filename: DE282_v1 eQAPP Name: CDM_SSFL_110509

Method: 6010B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P31408GB220523	11/15/2011 5:23:00 AM	CALCIUM	3.80 mg/Kg	SL-010-SA5DS-SB-2.0-3.0
		IRON	2.81 mg/Kg	SL-019-SA5DS-SB-2.0-3.0
		PHOSPHORUS	1.17 mg/Kg	
		TIN	1.42 mg/Kg	

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-010-SA5DS-SB-2.0-3.0(RES)	TIN	3.04 mg/Kg	3.04U mg/Kg
SL-019-SA5DS-SB-2.0-3.0(RES)	TIN	2.96 mg/Kg	2.96U mg/Kg

Method: 6020
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P31426CB222216A	11/19/2011 10:16:00 PM	LEAD	0.0859 mg/Kg	SL-010-SA5DS-SB-2.0-3.0
		ZINC	1.10 mg/Kg	SL-019-SA5DS-SB-2.0-3.0

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE282 Laboratory: LL

EDD Filename: DE282_v1 eQAPP Name: CDM_SSFL_110509

Method: 300.0
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-010-SA5DS-SB-2.0-3.0MS (SL-010-SA5DS-SB-2.0-3.0 SL-019-SA5DS-SB-2.0-3.0)	FLUORIDE	65	-	80.00-120.00	-	FLUORIDE	J (all detects) UJ (all non-detects)

Lab Control Spike/Lab Control Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE282 Laboratory: LL

EDD Filename: DE282_v1 eQAPP Name: CDM_SSFL_110509

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P31426CQ222220A (SL-010-SA5DS-SB-2.0-3.0 SL-019-SA5DS-SB-2.0-3.0)	ANTIMONY	73	-	80.00-120.00	-	ANTIMONY	No Qual, SRM within Limits

Surrogate Outlier Report

Lab Reporting Batch ID: DE282 Laboratory: LL

EDD Filename: DE282_v1 eQAPP Name: CDM_SSFL_110509

Method: 1625C
Matrix: AQ

Sample ID	Surrogate	Sample % Recovery	% Recovery Limits	Affected Compounds	Flag
EB-SA5DS-SB-110811	N-Nitrosodimethylamine-d6	176	50.00-150.00	All Target Analytes	J (all detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE282 | Laboratory: LL

EDD Filename: DE282_v1 | eQAPP Name: CDM_SSFL_110509

Method: 6010B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-010-SA5DS-SB-2.0-3.0	TIN	J	3.04	10.9	PQL	mg/Kg	J (all detects)
SL-019-SA5DS-SB-2.0-3.0	TIN	J	2.96	10.7	PQL	mg/Kg	J (all detects)

Method: 6020

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-010-SA5DS-SB-2.0-3.0	ANTIMONY	J	0.160	0.221	PQL	mg/Kg	
	CADMIUM	J	0.0665	0.110	PQL	mg/Kg	
	SELENIUM	J	0.203	0.442	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0165	0.110	PQL	mg/Kg	
	THALLIUM	J	0.101	0.110	PQL	mg/Kg	
SL-019-SA5DS-SB-2.0-3.0	ANTIMONY	J	0.0982	0.208	PQL	mg/Kg	
	CADMIUM	J	0.0667	0.104	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.124	0.416	PQL	mg/Kg	

Method: 7199

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-010-SA5DS-SB-2.0-3.0	HEXAVALENT CHROMIUM	J	0.47	1.1	PQL	mg/Kg	J (all detects)
SL-019-SA5DS-SB-2.0-3.0	HEXAVALENT CHROMIUM	J	0.64	1.1	PQL	mg/Kg	J (all detects)

Method: 7471A

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-010-SA5DS-SB-2.0-3.0	MERCURY	J	0.0091	0.109	PQL	mg/Kg	J (all detects)

Method: 8015M

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-019-SA5DS-SB-2.0-3.0	EFH (C21-C30)	J	1.2	1.3	PQL	mg/Kg	J (all detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE282 **Laboratory: LL**

EDD Filename: DE282_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **8270C SIM**

Matrix: **SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-010-SA5DS-SB-2.0-3.0	BIS(2-ETHYLHEXYL)PHTHALATE	J	10	20	PQL	ug/Kg	J (all detects)
SL-019-SA5DS-SB-2.0-3.0	BIS(2-ETHYLHEXYL)PHTHALATE	J	12	19	PQL	ug/Kg	J (all detects)

LDC #: 27039E4 **VALIDATION COMPLETENESS WORKSHEET** Date: 1-3-12
SDG #: DE282 ADR Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: Metals (EPA SW 846 Method 6010B/6020A/7000)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	N	Sampling dates:
II.	ICP/MS Tune	—	
III.	Calibration	—	
IV.	Blanks	A	
V.	ICP Interference Check Sample (ICS) Analysis	N	
VI.	Matrix Spike Analysis	SW	MS/D (from SDG: DE283)
VII.	Duplicate Sample Analysis	SW	DUP ↓
VIII.	Laboratory Control Samples (LCS)	A	LCS
IX.	Internal Standard (ICP-MS)	N	
X.	Furnace Atomic Absorption QC	N	
XI.	ICP Serial Dilution	A	from DE283
XII.	Sample Result Verification	N	
XIII.	Overall Assessment of Data	N	
XIV.	Field Duplicates	—	
XV	Field Blanks		

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: SO: 1

1	SL-010-SA5DS-SB-2.0-3.0	11		21		31	
2	SL-019-SA5DS-SB-2.0-3.0	12		22		32	
3		13		23		33	
4		14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes: _____

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*Sb: Post spike = 72% > J/R/A
*Cr: Post spike = 73% > J/R/A

QUALITY ASSURANCE SUMMARY
FORM 5A(MS/MSD)
MATRIX SPIKE/MATRIX SPIKE DUPLICATE
SDG No.: DE283
Matrix: SOIL Level (low/med): LOW

qualify

Background Lab Sample ID: 6465418BKG Matrix Spike Lab Sample ID: 6465419MS Matrix Spike Duplicate Lab Sample ID: 6465420MSD
% Solids for Sample: 89.7
Batch Id(s): P31408G, P31426C, P31411B

Analyte	Mass	BKG Sample Result	C	MS Sample Result	C	MSD Sample Result	C	MS Spike Added	MSD Spike Added	Units	MS %R	Q	MSD %R	Q	RPD	Q	Control Limit %R	Control Limit RPD	M
Aluminum		17024.0569		19636.7270		19491.6410		218.5936	216.4713	MG/KG	1195		1140		1			20	P
Antimony	121	0.2030	B	0.4700		0.6576		1.2988	1.2741	MG/KG	21	N	36	N	33	*	75 - 125	20	MS
Arsenic	75	5.7993		7.1436		9.3051		2.1647	2.1235	MG/KG	62	N	165	N	26	*	75 - 125	20	MS
Barium	137	81.1947		77.2586		110.9519		10.8236	10.6174	MG/KG	-36		280		36	*		20	MS
Beryllium	9	0.6985		1.2848		1.7824		0.8659	0.8494	MG/KG	68	N	128	N	32	*	75 - 125	20	MS
Boron		7.6222		221.0221		220.1134		218.5936	216.4713	MG/KG	98		98		0		84 - 115	20	P
Cadmium	111	0.2331		1.3404		1.7672		1.0824	1.0617	MG/KG	102		144	N	27	*	75 - 125	20	MS
Calcium		3669.6087		4607.2661		4562.3210		437.1871	432.9426	MG/KG	214		206		1			20	P
Chromium	52	41.9661		43.5107		58.8629		10.8236	10.6174	MG/KG	14	N	159	N	30	*	75 - 125	20	MS
Cobalt	59	6.6868		49.4420		65.7642		54.1178	53.0870	MG/KG	79		111		28	*	75 - 125	20	MS
Copper	63	7.6846		17.1900		24.2077		10.8236	10.6174	MG/KG	88		156	N	34	*	75 - 125	20	MS
Iron		23299.4320		23654.5675		23705.0438		109.2968	108.2357	MG/KG	325		375		0			20	P
Lead	208	14.7952		14.8456		21.7232		3.2471	3.1852	MG/KG	2		218		38	*		20	MS
Lithium		19.4532		129.0828		127.4724		109.2968	108.2357	MG/KG	100		100		1		82 - 114	20	P
Magnesium		5012.2323		5392.3449		5343.8473		218.5936	216.4713	MG/KG	174		153		1			20	P
Manganese		278.3129		320.6910		319.0224		54.6484	54.1178	MG/KG	78		75		1			20	P
Mercury		0.0144	B	0.1735		0.1654		0.1836	0.1804	MG/KG	87		84		5		65 - 135	20	CV
Molybdenum	98	0.4841		10.1395		14.5352		10.8236	10.6174	MG/KG	89		132	N	36	*	75 - 125	20	MS
Nickel	60	12.4596		21.1471		30.1322		10.8236	10.6174	MG/KG	80		166	N	35	*	75 - 125	20	MS
Phosphorus		730.6726		799.8481		809.6395		109.2968	108.2357	MG/KG	63		73		1			20	P
Potassium		3111.9786		4376.7493		4416.0340		1092.9678	1082.3565	MG/KG	116		120		1		75 - 125	20	P
Selenium	78	0.2899	B	2.1487		2.8455		2.1647	2.1235	MG/KG	86		120		28	*	75 - 125	20	MS
Silver	107	0.0259	B	11.1180		14.9748		10.8236	10.6174	MG/KG	102		141	N	30	*	75 - 125	20	MS
Sodium		98.2970	B	1178.6478		1167.7263		1092.9678	1082.3565	MG/KG	99		99		1		75 - 125	20	P
Strontium		26.4904		136.4855		135.6388		109.2968	108.2357	MG/KG	101		101		1		75 - 115	20	P
Thallium	203	0.2380		0.5988		0.8532		0.4329	0.4247	MG/KG	83		145	N	35	*	75 - 125	20	MS
Tin		2.7138	B	366.9825		363.2821		437.1871	432.9426	MG/KG	83		83		1		80 - 110	20	P
Titanium		923.9614		1261.7909		1306.2441		109.2968	108.2357	MG/KG	309		353		3			20	P
Vanadium	51	69.8257		66.9546		89.2711		10.8236	10.6174	MG/KG	-27		183		29	*		20	MS
Zinc	66	60.4656		58.8369		84.2809		10.8236	10.6174	MG/KG	-15		224		36	*		20	MS
Zirconium		8.0278		106.5840		105.2548		109.2968	108.2357	MG/KG	90		90		1		81 - 110	20	P

METHODS:
P = ICP Atomic Emission Spectrometer
MS = ICP Mass Spectrometry
CV = Cold Vapor
AF = Cold Vapor Atomic Fluorescence

CONCENTRATION QUALIFIERS:
U= Below MDL, B= Below LOQ
FLAGS:
N = Matrix Spike OOS, * = Duplicate OOS

LDC #: 29039F4

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates

Page: 1 of 1
Reviewer: CR
2nd Reviewer:

METHOD: Trace metals (EPA SW 846 Method 6010/6020/7000)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Was a matrix spike analyzed for each matrix in this SDG?

Y (N) N/A Were matrix spike percent recoveries (%R) within the control limits of 75-125? If the sample concentration exceeded the spike concentration by a factor of 4 or more, no action was taken.

Y (N) N/A Were all duplicate sample relative percent differences (RPD) ≤ 20% ~~for water samples and ≤35%~~ for soil samples?

LEVEL IV ONLY:

(Y) N N/A Were recalculated results acceptable? See Level IV Recalculation Worksheet for recalculations.

#	MS/MSD ID	Matrix	Analyte	MS %Recovery	MSD %Recovery	RPD (Limits)	Associated Samples	Qualifications
	6/7 from DE283	S	Sb	21	36		All	J/R/A (Q) PS=72%
			Sb			33		J/UJ/A (E)
			As	62	165	26		J/UJ/A (Q,E)
			Ba			36		↓ (E)
			Be	68	128	32		↓ (Q,E)
			Cd		144			Jdet/A (Q)
			Cd			27		J/UJ/A (E)
			Cr	14	159			J/R/A (Q) PS=73%
			Cr			30		J/UJ/A (E)
			Co			28		↓ (E)
			Cu		156			Jdet/A (Q)
			Cu			34		J/UJ/A (E)
			Pb			38		↓ ↓
			Mo		132			Jdet/A (Q)
			Mo			32		J/UJ/A (E)
			Ni		166			Jdet/A (Q)
			Ni			35		J/UJ/A (E)
			Se			28		↓ ↓
			Ag		141			Jdet/A (Q)
			Ag			30		J/UJ/A (E)
			Tl		145			Jdet/A (Q)
			Tl			35		J/UJ/A (E)
			V			29	↓	↓ ↓
			Zn			36		

Comments:

eurofins | Lancaster Laboratories

QUALITY ASSURANCE SUMMARY
FORM 6
DUPLICATES
SDG No.: DE283
Matrix: SOIL Level (low/med): LOW

Background Lab Sample ID: 6465418BKG
% Solids for Duplicate: 89.7
Batch ID(s): P31408G, P31426C, P31411B
Concentration Units: MG/KG

Duplicate Lab Sample ID: 6465421DUP
% Solids for Sample: 89.7

Analyte	Mass	Control Limit	Samples (S)	C	Duplicate (D)	C	RPD	Q	M
Aluminum			17024.0569		16849.7726		1		P
Antimony	121		0.2030	B	0.1160	B	55		MS
Arsenic	75		5.7993		4.7640		20		MS
Barium	137		81.1947		69.3180		16		MS
Beryllium	9		0.6985		0.5658		21	*	MS
Boron		5.3	7.6222		7.2274		5		P
Cadmium	111	0.1	0.2331		0.1715		30		MS
Calcium			3669.6087		3504.4392		5		P
Chromium	52		41.9661		35.7186		16		MS
Cobalt	59		6.6868		5.3490		22	*	MS
Copper	63		7.6846		6.8280		12		MS
Iron			23299.4320		25729.4571		10		P
Lead	208		14.7952		12.6605		16		MS
Lithium			19.4532		19.1750		1		P
Magnesium			5012.2323		5349.0368		7		P
Manganese			278.3129		264.5953		5		P
Mercury			0.0144	B	0.0124	B	15		CV
Molybdenum	98	0.1	0.4841		0.4479		8		MS
Nickel	60		12.4596		11.0865		12		MS
Phosphorus			730.6726		713.1628		2		P
Potassium			3111.9786		3376.4281		8		P
Selenium	78		0.2899	B	0.2148	B	30		MS
Silver	107		0.0259	B	0.0279	B	7		MS
Sodium			98.2970	B	95.6076	B	3		P
Strontium			26.4904		25.2330		5		P
Thallium	203	0.1	0.2380		0.1855		25		MS
Tin			2.7138	B	2.6923	B	1		P
Titanium			923.9614		916.4894		1		P
Vanadium	51		69.8257		60.1344		15		MS
Zinc	66		60.4656		53.4676		12		MS
Zirconium		5.3	8.0278		8.7023		8		P

NOTE: An asterisk (*) in column "Q" indicates poor duplicate precision (RPD > 20% OR |(S) - (D)| > LOQ for values < 5x LOQ).
The data are considered to be valid because the laboratory control sample is within the control limits. See the Laboratory Control Sample.

METHODS:
P = ICP Atomic Emission Spectrometer
MS = ICP Mass Spectrometry
CV = Cold Vapor
AF = Cold Vapor Atomic Fluorescence

CONCENTRATION QUALIFIERS:
U= Below MDL
B= Below LOQ
FLAGS:
* = Duplicate Out of Spec

SAMPLE DELIVERY GROUP

DE283

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
09-Nov-2011	TB-110911	6465428	TB	3546	1625C	IV
09-Nov-2011	TB-110911	6465429	TB	3520C	1625C	IV
09-Nov-2011	TB-110911	6465430	TB	5030B	8015M	IV
09-Nov-2011	SL-021-SA5DS-SB-2.0-3.0	6465424	N	3050B	6010B	IV
09-Nov-2011	SL-021-SA5DS-SB-2.0-3.0	6465424	N	3050B	6020	IV
09-Nov-2011	SL-021-SA5DS-SB-2.0-3.0	6465424	N	3060A	7199	IV
09-Nov-2011	SL-021-SA5DS-SB-2.0-3.0	6465424	N	3550B	8082	IV
09-Nov-2011	SL-021-SA5DS-SB-2.0-3.0	6465424	N	3550B	8270C	IV
09-Nov-2011	SL-021-SA5DS-SB-2.0-3.0	6465424	N	3550B	8270C SIM	IV
09-Nov-2011	SL-021-SA5DS-SB-2.0-3.0	6465424	N	METHOD	300.0	IV
09-Nov-2011	SL-021-SA5DS-SB-2.0-3.0	6465424	N	METHOD	314.0	IV
09-Nov-2011	SL-021-SA5DS-SB-2.0-3.0	6465424	N	METHOD	7471A	IV
09-Nov-2011	SL-022-SA5DS-SB-4.0-5.0	6465425	N	3050B	6010B	IV
09-Nov-2011	SL-022-SA5DS-SB-4.0-5.0	6465425	N	3050B	6020	IV
09-Nov-2011	SL-022-SA5DS-SB-4.0-5.0	6465425	N	3060A	7199	IV
09-Nov-2011	SL-022-SA5DS-SB-4.0-5.0	6465425	N	3550B	8082	IV
09-Nov-2011	SL-022-SA5DS-SB-4.0-5.0	6465425	N	3550B	8270C	IV
09-Nov-2011	SL-022-SA5DS-SB-4.0-5.0	6465425	N	3550B	8270C SIM	IV
09-Nov-2011	SL-022-SA5DS-SB-4.0-5.0	6465425	N	METHOD	300.0	IV
09-Nov-2011	SL-022-SA5DS-SB-4.0-5.0	6465425	N	METHOD	314.0	IV
09-Nov-2011	SL-022-SA5DS-SB-4.0-5.0	6465425	N	METHOD	7471A	IV
09-Nov-2011	EB-SA5DS-SB-110911	6465427	EB	3520C	1625C	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	3050B	6010B	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	3050B	6020	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	3060A	7199	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	3546	1625C	IV

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	3550B	8015B	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	3550B	8015M	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	3550B	8082	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	3550B	8270C	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	3550B	8270C SIM	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	5035	8015M	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	8330	8330A	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	METHOD	300.0	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	METHOD	314.0	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	METHOD	7471A	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	METHOD	8015B	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	METHOD	8015M	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	METHOD	8315A	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465417	N	METHOD	9012B	IV
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0MS	P465417R320159A	MS	METHOD	8015B	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5	6465418	N	3050B	6010B	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5	6465418	N	3050B	6020	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5	6465418	N	3060A	7199	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5	6465418	N	3550B	8082	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5	6465418	N	3550B	8270C	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5	6465418	N	3550B	8270C SIM	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5	6465418	N	METHOD	300.0	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5	6465418	N	METHOD	314.0	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5	6465418	N	METHOD	7471A	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5MS	6465419	MS	3050B	6010B	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5MS	6465419	MS	3050B	6020	IV

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5MS	6465419	MS	3060A	7199	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5MS	6465419	MS	3550B	8082	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5MS	6465419	MS	3550B	8270C	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5MS	6465419	MS	3550B	8270C SIM	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5MS	6465419	MS	METHOD	300.0	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5MS	6465419	MS	METHOD	314.0	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5MS	6465419	MS	METHOD	7471A	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5DU	6465421	DUP	3050B	6010B	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5DU	6465421	DUP	3050B	6020	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5DU	6465421	DUP	3060A	7199	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5DU	6465421	DUP	METHOD	300.0	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5DU	6465421	DUP	METHOD	314.0	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5DU	6465421	DUP	METHOD	7471A	IV
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5RL	6465423	N	3550B	8082	IV
09-Nov-2011	DUP04-SA5DS-QC-110911	6465426	FD	3050B	6010B	IV
09-Nov-2011	DUP04-SA5DS-QC-110911	6465426	FD	3050B	6020	IV
09-Nov-2011	DUP04-SA5DS-QC-110911	6465426	FD	3060A	7199	IV
09-Nov-2011	DUP04-SA5DS-QC-110911	6465426	FD	3550B	8082	IV
09-Nov-2011	DUP04-SA5DS-QC-110911	6465426	FD	3550B	8270C	IV
09-Nov-2011	DUP04-SA5DS-QC-110911	6465426	FD	3550B	8270C SIM	IV
09-Nov-2011	DUP04-SA5DS-QC-110911	6465426	FD	METHOD	300.0	IV
09-Nov-2011	DUP04-SA5DS-QC-110911	6465426	FD	METHOD	314.0	IV
09-Nov-2011	DUP04-SA5DS-QC-110911	6465426	FD	METHOD	7471A	IV

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method Category: GENCHEM

Method: 300.0 Matrix: SO

Sample ID: DUP04-SA5DS-QC-110911 *Collected:* 11/9/2011 1:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	0.90	U	0.90	MDL	1.1	PQL	mg/Kg	UJ	Q

Sample ID: SL-005-SA5DS-SB-1.0-2.0 *Collected:* 11/9/2011 1:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	1.2		0.85	MDL	1.1	PQL	mg/Kg	J	Q

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 11/9/2011 1:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	0.90	U	0.90	MDL	1.1	PQL	mg/Kg	UJ	Q

Sample ID: SL-021-SA5DS-SB-2.0-3.0 *Collected:* 11/9/2011 9:55:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	1.2		0.87	MDL	1.1	PQL	mg/Kg	J	Q

Sample ID: SL-022-SA5DS-SB-4.0-5.0 *Collected:* 11/9/2011 11:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	1.6		0.86	MDL	1.1	PQL	mg/Kg	J	Q

Method Category: METALS

Method: 6010B Matrix: SO

Sample ID: DUP04-SA5DS-QC-110911 *Collected:* 11/9/2011 1:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SODIUM	100	J	6.66	MDL	112	PQL	mg/Kg	J	Z
TIN	2.65	J	0.358	MDL	11.2	PQL	mg/Kg	U	B

Sample ID: SL-005-SA5DS-SB-1.0-2.0 *Collected:* 11/9/2011 1:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	2.83	J	0.328	MDL	10.3	PQL	mg/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6010B Matrix: SO

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 11/9/2011 1:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SODIUM	98.3	J	6.32	MDL	106	PQL	mg/Kg	J	Z
TIN	2.71	J	0.340	MDL	10.6	PQL	mg/Kg	U	B

Sample ID: SL-021-SA5DS-SB-2.0-3.0 *Collected:* 11/9/2011 9:55:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SODIUM	95.0	J	6.24	MDL	105	PQL	mg/Kg	J	Z
TIN	2.56	J	0.336	MDL	10.5	PQL	mg/Kg	U	B

Sample ID: SL-022-SA5DS-SB-4.0-5.0 *Collected:* 11/9/2011 11:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	2.68	J	0.329	MDL	10.3	PQL	mg/Kg	U	B

Method Category: METALS

Method: 6020 Matrix: SO

Sample ID: DUP04-SA5DS-QC-110911 *Collected:* 11/9/2011 1:40:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.176	J	0.0631	MDL	0.435	PQL	mg/Kg	J	Z, E

Sample ID: DUP04-SA5DS-QC-110911 *Collected:* 11/9/2011 1:40:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.441		0.0544	MDL	0.109	PQL	mg/Kg	J	Q, E

Sample ID: DUP04-SA5DS-QC-110911 *Collected:* 11/9/2011 1:40:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	63.8		0.115	MDL	0.435	PQL	mg/Kg	J	E

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: DUP04-SA5DS-QC-110911 *Collected:* 11/9/2011 1:40:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0805	U	0.0805	MDL	0.217	PQL	mg/Kg	R	Q
ARSENIC	4.58		0.0870	MDL	0.435	PQL	mg/Kg	J	Q, Q, E
BERYLLIUM	0.498		0.0174	MDL	0.109	PQL	mg/Kg	J	Q, Q, E, E
CADMIUM	0.181		0.0478	MDL	0.109	PQL	mg/Kg	J	Q, E
CHROMIUM	33.4		0.130	MDL	0.435	PQL	mg/Kg	J	Q, Q, E
COBALT	5.31		0.0217	MDL	0.109	PQL	mg/Kg	J	E, E
COPPER	6.41		0.0870	MDL	0.435	PQL	mg/Kg	J	Q, E
LEAD	12.3		0.0111	MDL	0.217	PQL	mg/Kg	J	Q, E
NICKEL	9.63		0.109	MDL	0.435	PQL	mg/Kg	J	Q, E
SILVER	0.0262	J	0.0154	MDL	0.109	PQL	mg/Kg	J	Z, Q, E
THALLIUM	0.171		0.0326	MDL	0.109	PQL	mg/Kg	J	Q, E
VANADIUM	54.5		0.0239	MDL	0.109	PQL	mg/Kg	J	Q, E
ZINC	48.5		0.609	MDL	3.26	PQL	mg/Kg	J	Q, E

Sample ID: SL-005-SA5DS-SB-1.0-2.0 *Collected:* 11/9/2011 1:05:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.299	J	0.0595	MDL	0.410	PQL	mg/Kg	J	Z, E

Sample ID: SL-005-SA5DS-SB-1.0-2.0 *Collected:* 11/9/2011 1:05:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.333		0.0513	MDL	0.103	PQL	mg/Kg	J	Q, E

Sample ID: SL-005-SA5DS-SB-1.0-2.0 *Collected:* 11/9/2011 1:05:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	49.8		0.109	MDL	0.410	PQL	mg/Kg	J	E

Sample ID: SL-005-SA5DS-SB-1.0-2.0 *Collected:* 11/9/2011 1:05:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.114	J	0.0759	MDL	0.205	PQL	mg/Kg	J	Z, Q, Q, E
ARSENIC	6.45		0.0820	MDL	0.410	PQL	mg/Kg	J	Q, Q, E
BERYLLIUM	0.596		0.0164	MDL	0.103	PQL	mg/Kg	J	Q, Q, E, E

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-005-SA5DS-SB-1.0-2.0 *Collected:* 11/9/2011 1:05:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
CADMIUM	0.128		0.0451	MDL	0.103	PQL	mg/Kg	J	Q, E
CHROMIUM	51.3		0.123	MDL	0.410	PQL	mg/Kg	J	Q, Q, E
COBALT	5.13		0.0205	MDL	0.103	PQL	mg/Kg	J	E, E
COPPER	5.67		0.0820	MDL	0.410	PQL	mg/Kg	J	Q, E
LEAD	7.68		0.0105	MDL	0.205	PQL	mg/Kg	J	Q, E
NICKEL	12.9		0.103	MDL	0.410	PQL	mg/Kg	J	Q, E
SILVER	0.0159	J	0.0146	MDL	0.103	PQL	mg/Kg	J	Z, Q, E
THALLIUM	0.134		0.0308	MDL	0.103	PQL	mg/Kg	J	Q, E
VANADIUM	84.3		0.0226	MDL	0.103	PQL	mg/Kg	J	Q, E
ZINC	61.9		0.574	MDL	3.08	PQL	mg/Kg	J	Q, E

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 11/9/2011 1:35:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.290	J	0.0640	MDL	0.442	PQL	mg/Kg	J	Z, E

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 11/9/2011 1:35:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.484		0.0552	MDL	0.110	PQL	mg/Kg	J	Q, E

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 11/9/2011 1:35:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	81.2		0.117	MDL	0.442	PQL	mg/Kg	J	E

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 11/9/2011 1:35:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.203	J	0.0817	MDL	0.221	PQL	mg/Kg	J	Z, Q, Q, E, FD
ARSENIC	5.80		0.0883	MDL	0.442	PQL	mg/Kg	J	Q, Q, E
BERYLLIUM	0.698		0.0177	MDL	0.110	PQL	mg/Kg	J	Q, Q, E, E
CADMIUM	0.233		0.0486	MDL	0.110	PQL	mg/Kg	J	Q, E
CHROMIUM	42.0		0.132	MDL	0.442	PQL	mg/Kg	J	Q, Q, E
COBALT	6.69		0.0221	MDL	0.110	PQL	mg/Kg	J	E, E

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-006-SA5DS-SS-0.0-0.5 **Collected:** 11/9/2011 1:35:00 **Analysis Type:** RES **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
COPPER	7.68		0.0883	MDL	0.442	PQL	mg/Kg	J	Q, E
LEAD	14.8		0.0113	MDL	0.221	PQL	mg/Kg	J	Q, E
NICKEL	12.5		0.110	MDL	0.442	PQL	mg/Kg	J	Q, E
SILVER	0.0259	J	0.0157	MDL	0.110	PQL	mg/Kg	J	Z, Q, E
THALLIUM	0.238		0.0331	MDL	0.110	PQL	mg/Kg	J	Q, E
VANADIUM	69.8		0.0243	MDL	0.110	PQL	mg/Kg	J	Q, E
ZINC	60.5		0.618	MDL	3.31	PQL	mg/Kg	J	Q, E

Sample ID: SL-021-SA5DS-SB-2.0-3.0 **Collected:** 11/9/2011 9:55:00 **Analysis Type:** REA **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.103	J	0.0608	MDL	0.419	PQL	mg/Kg	J	Z, E

Sample ID: SL-021-SA5DS-SB-2.0-3.0 **Collected:** 11/9/2011 9:55:00 **Analysis Type:** REA2 **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.647		0.0524	MDL	0.105	PQL	mg/Kg	J	Q, E

Sample ID: SL-021-SA5DS-SB-2.0-3.0 **Collected:** 11/9/2011 9:55:00 **Analysis Type:** REA3 **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	104		0.111	MDL	0.419	PQL	mg/Kg	J	E

Sample ID: SL-021-SA5DS-SB-2.0-3.0 **Collected:** 11/9/2011 9:55:00 **Analysis Type:** RES **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.127	J	0.0776	MDL	0.210	PQL	mg/Kg	J	Z, Q, Q, E
ARSENIC	8.02		0.0839	MDL	0.419	PQL	mg/Kg	J	Q, Q, E
BERYLLIUM	0.846		0.0168	MDL	0.105	PQL	mg/Kg	J	Q, Q, E, E
CADMIUM	0.182		0.0461	MDL	0.105	PQL	mg/Kg	J	Q, E
CHROMIUM	32.7		0.126	MDL	0.419	PQL	mg/Kg	J	Q, Q, E
COBALT	4.92		0.0210	MDL	0.105	PQL	mg/Kg	J	E, E
COPPER	3.89		0.0839	MDL	0.419	PQL	mg/Kg	J	Q, E
LEAD	4.61		0.0107	MDL	0.210	PQL	mg/Kg	J	Q, E
NICKEL	14.0		0.105	MDL	0.419	PQL	mg/Kg	J	Q, E

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-021-SA5DS-SB-2.0-3.0 **Collected:** 11/9/2011 9:55:00 **Analysis Type:** RES **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SILVER	0.0161	J	0.0149	MDL	0.105	PQL	mg/Kg	J	Z, Q, E
THALLIUM	0.150		0.0315	MDL	0.105	PQL	mg/Kg	J	Q, E
VANADIUM	68.1		0.0231	MDL	0.105	PQL	mg/Kg	J	Q, E
ZINC	37.3		0.587	MDL	3.15	PQL	mg/Kg	J	Q, E

Sample ID: SL-022-SA5DS-SB-4.0-5.0 **Collected:** 11/9/2011 11:15:00 **Analysis Type:** REA **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.209	J	0.0586	MDL	0.404	PQL	mg/Kg	J	Z, E

Sample ID: SL-022-SA5DS-SB-4.0-5.0 **Collected:** 11/9/2011 11:15:00 **Analysis Type:** REA2 **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.438		0.0505	MDL	0.101	PQL	mg/Kg	J	Q, E

Sample ID: SL-022-SA5DS-SB-4.0-5.0 **Collected:** 11/9/2011 11:15:00 **Analysis Type:** REA3 **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	67.3		0.107	MDL	0.404	PQL	mg/Kg	J	E

Sample ID: SL-022-SA5DS-SB-4.0-5.0 **Collected:** 11/9/2011 11:15:00 **Analysis Type:** RES **Dilution:** 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.116	J	0.0747	MDL	0.202	PQL	mg/Kg	J	Z, Q, Q, E
ARSENIC	5.75		0.0808	MDL	0.404	PQL	mg/Kg	J	Q, Q, E
BERYLLIUM	0.649		0.0162	MDL	0.101	PQL	mg/Kg	J	Q, Q, E, E
CADMIUM	0.135		0.0444	MDL	0.101	PQL	mg/Kg	J	Q, E
CHROMIUM	40.8		0.121	MDL	0.404	PQL	mg/Kg	J	Q, Q, E
COBALT	6.57		0.0202	MDL	0.101	PQL	mg/Kg	J	E, E
COPPER	6.95		0.0808	MDL	0.404	PQL	mg/Kg	J	Q, E
LEAD	5.91		0.0103	MDL	0.202	PQL	mg/Kg	J	Q, E
NICKEL	13.9		0.101	MDL	0.404	PQL	mg/Kg	J	Q, E
SILVER	0.0210	J	0.0143	MDL	0.101	PQL	mg/Kg	J	Z, Q, E
THALLIUM	0.211		0.0303	MDL	0.101	PQL	mg/Kg	J	Q, E
VANADIUM	71.1		0.0222	MDL	0.101	PQL	mg/Kg	J	Q, E

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS **Method:** 6020 **Matrix:** SO

Sample ID: SL-022-SA5DS-SB-4.0-5.0 *Collected:* 11/9/2011 11:15:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ZINC	52.4		0.566	MDL	3.03	PQL	mg/Kg	J	Q, E

Method Category: METALS **Method:** 7199 **Matrix:** SO

Sample ID: DUP04-SA5DS-QC-110911 *Collected:* 11/9/2011 1:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	1.1	J	0.22	MDL	1.1	PQL	mg/Kg	J	FD

Sample ID: SL-005-SA5DS-SB-1.0-2.0 *Collected:* 11/9/2011 1:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.60	J	0.21	MDL	1.1	PQL	mg/Kg	J	Z

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 11/9/2011 1:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.22	U	0.22	MDL	1.1	PQL	mg/Kg	UJ	FD

Sample ID: SL-021-SA5DS-SB-2.0-3.0 *Collected:* 11/9/2011 9:55:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.62	J	0.22	MDL	1.1	PQL	mg/Kg	J	Z

Sample ID: SL-022-SA5DS-SB-4.0-5.0 *Collected:* 11/9/2011 11:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.55	J	0.21	MDL	1.1	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 7471A Matrix: SO

Sample ID: DUP04-SA5DS-QC-110911 *Collected:* 11/9/2011 1:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MERCURY	0.0143	J	0.0076	MDL	0.108	PQL	mg/Kg	J	Z

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 11/9/2011 1:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MERCURY	0.0144	J	0.0078	MDL	0.111	PQL	mg/Kg	J	Z

Sample ID: SL-021-SA5DS-SB-2.0-3.0 *Collected:* 11/9/2011 9:55:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MERCURY	0.0157	J	0.0076	MDL	0.108	PQL	mg/Kg	J	Z

Method Category: SVOA

Method: 8082 Matrix: SO

Sample ID: DUP04-SA5DS-QC-110911 *Collected:* 11/9/2011 1:40:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1254	0.85	J	0.37	MDL	1.9	PQL	ug/Kg	J	Z, FD, *XIII
AROCLOR 1260	0.68	J	0.44	MDL	1.9	PQL	ug/Kg	J	Z, FD, *XIII
Aroclor 5460	1.9	J	1.1	MDL	3.7	PQL	ug/Kg	J	Z

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 11/9/2011 1:35:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1254	1.8	J	0.37	MDL	1.9	PQL	ug/Kg	J	Z, FD, *XIII
AROCLOR 1260	0.43	U	0.43	MDL	1.9	PQL	ug/Kg	UJ	FD
Aroclor 5460	1.7	J	1.1	MDL	3.7	PQL	ug/Kg	J	Z, C

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 8270C Matrix: SO

Sample ID: DUP04-SA5DS-QC-110911 *Collected:* 11/9/2011 1:40:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-CHLORONAPHTHALENE	18	U	18	MDL	180	PQL	ug/Kg	UJ	C

Sample ID: SL-005-SA5DS-SB-1.0-2.0 *Collected:* 11/9/2011 1:05:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-CHLORONAPHTHALENE	17	U	17	MDL	170	PQL	ug/Kg	UJ	C

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 11/9/2011 1:35:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-CHLORONAPHTHALENE	18	U	18	MDL	180	PQL	ug/Kg	UJ	C
BENZIDINE	1300	U	1300	MDL	3700	PQL	ug/Kg	R	Q

Sample ID: SL-021-SA5DS-SB-2.0-3.0 *Collected:* 11/9/2011 9:55:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-CHLORONAPHTHALENE	18	U	18	MDL	180	PQL	ug/Kg	UJ	C

Sample ID: SL-022-SA5DS-SB-4.0-5.0 *Collected:* 11/9/2011 11:15:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2-CHLORONAPHTHALENE	17	U	17	MDL	170	PQL	ug/Kg	UJ	C
BENZOIC ACID	200	J	170	MDL	520	PQL	ug/Kg	J	Z

Method Category: SVOA

Method: 8270C SIM Matrix: SO

Sample ID: DUP04-SA5DS-QC-110911 *Collected:* 11/9/2011 1:40:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTHRACENE	0.47	J	0.37	MDL	1.8	PQL	ug/Kg	J	Z, FD
BENZO(A)ANTHRACENE	0.93	J	0.73	MDL	1.8	PQL	ug/Kg	J	Z, FD
BENZO(A)PYRENE	0.78	J	0.73	MDL	1.8	PQL	ug/Kg	J	Z, FD
BENZO(B)FLUORANTHENE	2.0		0.73	MDL	1.8	PQL	ug/Kg	J	FD
BENZO(G,H,I)PERYLENE	0.89	J	0.73	MDL	1.8	PQL	ug/Kg	J	Z, FD

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 8270C SIM **Matrix:** SO

Sample ID: DUP04-SA5DS-QC-110911 *Collected:* 11/9/2011 1:40:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(K)FLUORANTHENE	0.77	J	0.73	MDL	1.8	PQL	ug/Kg	J	Z, FD
BIS(2-ETHYLHEXYL)PHTHALATE	21		6.6	MDL	20	PQL	ug/Kg	J	FD
CHRYSENE	1.9		0.37	MDL	1.8	PQL	ug/Kg	J	FD
FLUORANTHENE	2.4		0.73	MDL	1.8	PQL	ug/Kg	J	FD
NAPHTHALENE	0.97	J	0.73	MDL	1.8	PQL	ug/Kg	J	Z, FD
PHENANTHRENE	1.4	J	0.73	MDL	1.8	PQL	ug/Kg	J	Z, FD
PYRENE	1.8	J	0.73	MDL	1.8	PQL	ug/Kg	J	FD

Sample ID: SL-005-SA5DS-SB-1.0-2.0 *Collected:* 11/9/2011 1:05:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(B)FLUORANTHENE	0.86	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z
Butylbenzylphthalate	11	J	6.2	MDL	19	PQL	ug/Kg	J	Z
CHRYSENE	0.67	J	0.35	MDL	1.7	PQL	ug/Kg	J	Z
FLUORANTHENE	0.89	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z
PYRENE	0.73	J	0.69	MDL	1.7	PQL	ug/Kg	J	Z

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 11/9/2011 1:35:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTHRACENE	0.37	U	0.37	MDL	1.8	PQL	ug/Kg	UJ	FD
BENZO(A)ANTHRACENE	0.73	U	0.73	MDL	1.8	PQL	ug/Kg	UJ	FD
BENZO(A)PYRENE	0.73	U	0.73	MDL	1.8	PQL	ug/Kg	UJ	FD
BENZO(B)FLUORANTHENE	0.73	U	0.73	MDL	1.8	PQL	ug/Kg	UJ	FD
BENZO(G,H,I)PERYLENE	0.73	U	0.73	MDL	1.8	PQL	ug/Kg	UJ	FD
BENZO(K)FLUORANTHENE	0.73	U	0.73	MDL	1.8	PQL	ug/Kg	UJ	FD
BIS(2-ETHYLHEXYL)PHTHALATE	6.6	U	6.6	MDL	20	PQL	ug/Kg	UJ	FD
CHRYSENE	0.41	J	0.37	MDL	1.8	PQL	ug/Kg	J	Z, FD
FLUORANTHENE	0.73	U	0.73	MDL	1.8	PQL	ug/Kg	UJ	FD
NAPHTHALENE	0.73	U	0.73	MDL	1.8	PQL	ug/Kg	UJ	FD
PHENANTHRENE	0.73	U	0.73	MDL	1.8	PQL	ug/Kg	UJ	FD
PYRENE	0.73	U	0.73	MDL	1.8	PQL	ug/Kg	UJ	FD

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 8270C SIM **Matrix:** SO

Sample ID: SL-021-SA5DS-SB-2.0-3.0 *Collected:* 11/9/2011 9:55:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTHRACENE	0.43	J	0.36	MDL	1.8	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	12	J	6.4	MDL	19	PQL	ug/Kg	J	Z
CHRYSENE	0.53	J	0.36	MDL	1.8	PQL	ug/Kg	J	Z
Di-n-octylphthalate	9.5	J	6.4	MDL	19	PQL	ug/Kg	J	Z

Sample ID: SL-022-SA5DS-SB-4.0-5.0 *Collected:* 11/9/2011 11:15:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ACENAPHTHENE	1.0	J	0.70	MDL	1.7	PQL	ug/Kg	J	Z, S
ACENAPHTHYLENE	0.90	J	0.35	MDL	1.7	PQL	ug/Kg	J	Z, S
ANTHRACENE	11		0.35	MDL	1.7	PQL	ug/Kg	J	S
BENZO(A)ANTHRACENE	15		0.70	MDL	1.7	PQL	ug/Kg	J	S
BENZO(A)PYRENE	12		0.70	MDL	1.7	PQL	ug/Kg	J	S
BENZO(B)FLUORANTHENE	13		0.70	MDL	1.7	PQL	ug/Kg	J	S
BENZO(G,H,I)PERYLENE	10		0.70	MDL	1.7	PQL	ug/Kg	J	S
BENZO(K)FLUORANTHENE	13		0.70	MDL	1.7	PQL	ug/Kg	J	S
BIS(2-ETHYLHEXYL)PHTHALATE	27		6.3	MDL	19	PQL	ug/Kg	J	S
Butylbenzylphthalate	17	J	6.3	MDL	19	PQL	ug/Kg	J	Z, S
CHRYSENE	14		0.35	MDL	1.7	PQL	ug/Kg	J	S
DIBENZO(A,H)ANTHRACENE	11		0.70	MDL	1.7	PQL	ug/Kg	J	S
Diethylphthalate	10	J	6.3	MDL	19	PQL	ug/Kg	J	Z, S
Dimethylphthalate	6.3	J	6.3	MDL	19	PQL	ug/Kg	J	Z, S
Di-n-butylphthalate	19		6.3	MDL	19	PQL	ug/Kg	J	S
Di-n-octylphthalate	18	J	6.3	MDL	19	PQL	ug/Kg	J	Z, S
FLUORANTHENE	15		0.70	MDL	1.7	PQL	ug/Kg	J	S
FLUORENE	4.1		0.70	MDL	1.7	PQL	ug/Kg	J	S
INDENO(1,2,3-CD)PYRENE	11		0.70	MDL	1.7	PQL	ug/Kg	J	S
PHENANTHRENE	10		0.70	MDL	1.7	PQL	ug/Kg	J	S
PYRENE	12		0.70	MDL	1.7	PQL	ug/Kg	J	S

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Reason Code Legend

Reason Code	*Description*
*XIII	Compound Quantitation and RLs
A	ICP Serial Dilution
B	Method Blank Contamination
C	Initial Calibration Percent Relative Standard Deviation
C	Initial Calibration Verification Percent Difference Lower Estimation
E	Laboratory Duplicate Precision
E	Matrix Spike Precision
FD	Field Duplicate Precision
L	Laboratory Control Spike Lower Estimation
Q	Laboratory Duplicate Precision
Q	Matrix Spike Lower Estimation
Q	Matrix Spike Lower Rejection
Q	Matrix Spike Precision
Q	Matrix Spike Upper Estimation
S	Surrogate/Tracer Recovery Upper Estimation
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

DE283

Method Blank Outlier Report

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method: 6010B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P31408GB220523	11/15/2011 5:23:00 AM	CALCIUM IRON PHOSPHORUS TIN	3.80 mg/Kg 2.81 mg/Kg 1.17 mg/Kg 1.42 mg/Kg	DUP04-SA5DS-QC-110911 SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-0.5 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
DUP04-SA5DS-QC-110911(RES)	TIN	2.65 mg/Kg	2.65U mg/Kg
SL-005-SA5DS-SB-1.0-2.0(RES)	TIN	2.83 mg/Kg	2.83U mg/Kg
SL-006-SA5DS-SS-0.0-0.5(RES)	TIN	2.71 mg/Kg	2.71U mg/Kg
SL-021-SA5DS-SB-2.0-3.0(RES)	TIN	2.56 mg/Kg	2.56U mg/Kg
SL-022-SA5DS-SB-4.0-5.0(RES)	TIN	2.68 mg/Kg	2.68U mg/Kg

Method: 6020
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P31426CB222216A	11/19/2011 10:16:00 PM	LEAD ZINC	0.0859 mg/Kg 1.10 mg/Kg	DUP04-SA5DS-QC-110911 SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-0.5 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-006-SA5DS-SS-0.0-0.5MS SL-006-SA5DS-SS-0.0-0.5MSD (DUP04-SA5DS-QC-110911 SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-0.5 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0)	ANTIMONY CHROMIUM LEAD VANADIUM ZINC	21 14 2 -27 -15	36 159 218 183 224	75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00	33 (20.00) 30 (20.00) 38 (20.00) 29 (20.00) 36 (20.00)	ANTIMONY CHROMIUM LEAD VANADIUM ZINC	J (all detects) R (all non-detects) Sb (PS = 72%), Cr (PS=73%) J (all detects) UJ(all non-detects) Pb, V, Zn, No %R Qual, >4
SL-006-SA5DS-SS-0.0-0.5MS SL-006-SA5DS-SS-0.0-0.5MSD (DUP04-SA5DS-QC-110911 SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-0.5 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0)	ARSENIC BERYLLIUM CADMIUM COBALT COPPER NICKEL SILVER THALLIUM	62 68 - - - - - -	165 128 144 - 156 166 141 145	75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00	26 (20.00) 32 (20.00) 27 (20.00) 28 (20.00) 34 (20.00) 35 (20.00) 30 (20.00) 35 (20.00)	ARSENIC BERYLLIUM CADMIUM COBALT COPPER NICKEL SILVER THALLIUM	J(all detects) UJ(all non-detects)
SL-006-SA5DS-SS-0.0-0.5MSD (DUP04-SA5DS-QC-110911 SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-0.5 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0)	SELENIUM	-	-	75.00-125.00	28 (20.00)	SELENIUM	J(all detects) UJ(all non-detects)
SL-006-SA5DS-SS-0.0-0.5MSD (DUP04-SA5DS-QC-110911 SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-0.5 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0)	MOLYBDENUM	-	132	75.00-125.00	36 (20.00)	MOLYBDENUM	J(all detects) UJ(all non-detects)
SL-006-SA5DS-SS-0.0-0.5MS SL-006-SA5DS-SS-0.0-0.5MSD (DUP04-SA5DS-QC-110911 SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-0.5 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0)	BARIUM	-36	280	75.00-125.00	36 (20.00)	BARIUM	J(all detects) UJ(all non-detects) No Qual %R, >4x

Method: 6010B
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-006-SA5DS-SS-0.0-0.5MS SL-006-SA5DS-SS-0.0-0.5MSD (DUP04-SA5DS-QC-110911 SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-0.5 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0)	ALUMINUM CALCIUM IRON MAGNESIUM TITANIUM	1195 214 325 174 309	1140 206 375 153 353	75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00	- - - - -	ALUMINUM CALCIUM IRON MAGNESIUM TITANIUM	No Qual, >4x
SL-006-SA5DS-SS-0.0-0.5MS SL-006-SA5DS-SS-0.0-0.5MSD (DUP04-SA5DS-QC-110911 SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-0.5 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0)	PHOSPHORUS	63	73	75.00-125.00	-	PHOSPHORUS	No Qual, >4x

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method: 300.0
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-006-SA5DS-SS-0.0-0.5MS (DUP04-SA5DS-QC-110911 SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-0.5 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0)	FLUORIDE	72	-	80.00-120.00	-	FLUORIDE	J(all detects) UJ(all non-detects)

Method: 8270C SIM
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-006-SA5DS-SS-0.0-0.5MSD (SL-006-SA5DS-SS-0.0-0.5)	BENZO(G,H,I)PERYLENE Di-n-octylphthalate	- -	- -	33.00-141.00 40.00-192.00	35 (30.00) 37 (30.00)	BENZO(G,H,I)PERYLENE Di-n-octylphthalate	J(all detects)

Method: 8270C
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-006-SA5DS-SS-0.0-0.5MSD (SL-006-SA5DS-SS-0.0-0.5)	HEXACHLOROCYCLOPENTADI	-	-	10.00-153.00	35 (30.00)	HEXACHLOROCYCLOPENTAD	J(all detects)
SL-006-SA5DS-SS-0.0-0.5MS SL-006-SA5DS-SS-0.0-0.5MSD (SL-006-SA5DS-SS-0.0-0.5)	BENZIDINE	0	18	35.00-141.00	200 (30.00)	BENZIDINE	J(all detects) R(all non-detects)

Lab Duplicate Outlier Report

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method: 300.0
Matrix: SO

QC Sample ID (Associated Sample ID)	Analyte	Sample RPD	eQAPP RPD	Flag
SL-006-SA5DS-SS-0.0-0.5DUP (DUP04-SA5DS-QC-110911 SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-0.5 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0)	FLUORIDE	200	20.00	No Qual, OK by Difference

Method: 6020
Matrix: SO

QC Sample ID (Associated Sample ID)	Analyte	Sample RPD	eQAPP RPD	Flag
SL-006-SA5DS-SS-0.0-0.5DUP (DUP04-SA5DS-QC-110911 SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-0.5 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0)	ANTIMONY	55	20.00	J(all detects) UJ(all non-detects)
	BERYLLIUM	21	20.00	
	CADMIUM	30	20.00	
	COBALT	22	20.00	
	SELENIUM	30	20.00	Sb, Cd, Se, Tl, No Qual, OK by Difference
	THALLIUM	25	20.00	

Method: 7199
Matrix: SO

QC Sample ID (Associated Sample ID)	Analyte	Sample RPD	eQAPP RPD	Flag
SL-006-SA5DS-SS-0.0-0.5DUP (DUP04-SA5DS-QC-110911 SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-0.5 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0)	HEXAVALENT CHROMIUM	200	20.00	No Qual, OK by Difference

Lab Control Spike/Lab Control Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P31426CQ222220A (DUP04 -SA5DS -QC-110911 SL -005-SA5DS -SB-1.0-2.0 SL -006-SA5DS -SS-0.0-0.5 SL -021-SA5DS -SB-2.0-3.0 SL -022-SA5DS -SB-4.0-5.0)	ANTIMONY	73	-	80.00-120.00	-	ANTIMONY	No Qual, SRM within QC Limits

Surrogate Outlier Report

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method: 8270C SIM
Matrix: SO

Sample ID	Surrogate	Sample % Recovery	% Recovery Limits	Affected Compounds	Flag
DUP04-SA5DS-QC-110911	Nitrobenzene-d5	143	40.00-130.00	No Affected Compounds	J (all detects)
SL-022-SA5DS-SB-4.0-5.0	Nitrobenzene-d5 Terphenyl-d14	140 191	40.00-130.00 45.00-135.00	All Base/Neutral Target Analytes	J(all detects)

Field Duplicate RPD Report

Lab Reporting Batch ID: DE283 | Laboratory: LL

EDD Filename: DE283_v1 | eQAPP Name: CDM_SSFL_110509

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-006-SA5DS-SS-0.0-0.5	DUP04-SA5DS-QC-110911			
MOISTURE	10.3	10.7	4		No Qualifiers Applied

Method: 6010B
Matrix: SO

Analyte	Concentration (mg/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-006-SA5DS-SS-0.0-0.5	DUP04-SA5DS-QC-110911			
ALUMINUM	17000	17200	1	50.00	No Qualifiers Applied
BORON	7.62	7.21	6	50.00	
CALCIUM	3670	3730	2	50.00	
IRON	23300	23400	0	50.00	
LITHIUM	19.5	19.4	1	50.00	
MAGNESIUM	5010	4970	1	50.00	
MANGANESE	278	264	5	50.00	
PHOSPHORUS	731	751	3	50.00	
POTASSIUM	3110	3110	0	50.00	
SODIUM	98.3	100	2	50.00	
STRONTIUM	26.5	26.9	1	50.00	
TIN	2.71	2.65	2	50.00	
TITANIUM	924	964	4	50.00	
Zirconium	8.03	8.55	6	50.00	

Method: 6020
Matrix: SO

Analyte	Concentration (mg/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-006-SA5DS-SS-0.0-0.5	DUP04-SA5DS-QC-110911			
ARSENIC	5.80	4.58	24	50.00	No Qualifiers Applied
BARIUM	81.2	63.8	24	50.00	
BERYLLIUM	0.698	0.498	33	50.00	
CADMIUM	0.233	0.181	25	50.00	
CHROMIUM	42.0	33.4	23	50.00	
COBALT	6.69	5.31	23	50.00	
COPPER	7.68	6.41	18	50.00	
LEAD	14.8	12.3	18	50.00	
MOLYBDENUM	0.484	0.441	9	50.00	
NICKEL	12.5	9.63	26	50.00	
SELENIUM	0.290	0.176	49	50.00	
SILVER	0.0259	0.0262	1	50.00	
THALLIUM	0.238	0.171	33	50.00	
VANADIUM	69.8	54.5	25	50.00	
ZINC	60.5	48.5	22	50.00	
ANTIMONY	0.203	0.217 U	200	50.00	J(all detects) UJ(all non-detects)

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Field Duplicate RPD Report

Lab Reporting Batch ID: DE283 | Laboratory: LL

EDD Filename: DE283_v1 | eQAPP Name: CDM_SSFL_110509

Method: 7199
Matrix: SO

Analyte	Concentration (mg/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-006-SA5DS-SS-0.0-0.5	DUP04-SA5DS-QC-110911			
HEXAVALENT CHROMIUM	1.1 U	1.1	200	50.00	J(all detects) UJ(all non-detects)

Method: 7471A
Matrix: SO

Analyte	Concentration (mg/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-006-SA5DS-SS-0.0-0.5	DUP04-SA5DS-QC-110911			
MERCURY	0.0144	0.0143	1	50.00	No Qualifiers Applied

Method: 8082
Matrix: SO

Analyte	Concentration (ug/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-006-SA5DS-SS-0.0-0.5	DUP04-SA5DS-QC-110911			
Aroclor 5460	1.7	1.9	11	50.00	No Qualifiers Applied
AROCLOR 1254	1.8	0.85	72	50.00	J(all detects)
AROCLOR 1260	1.9 U	0.68	200	50.00	UJ(all non-detects)

Method: 8270C SIM
Matrix: SO

Analyte	Concentration (ug/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-006-SA5DS-SS-0.0-0.5	DUP04-SA5DS-QC-110911			
ANTHRACENE	1.8 U	0.47	200	50.00	
BENZO(A)ANTHRACENE	1.8 U	0.93	200	50.00	
BENZO(A)PYRENE	1.8 U	0.78	200	50.00	
BENZO(B)FLUORANTHENE	1.8 U	2.0	200	50.00	
BENZO(G,H,I)PERYLENE	1.8 U	0.89	200	50.00	
BENZO(K)FLUORANTHENE	1.8 U	0.77	200	50.00	J(all detects)
BIS(2-ETHYLHEXYL)PHTHALATE	20 U	21	200	50.00	UJ(all non-detects)
CHRYSENE	0.41	1.9	129	50.00	
FLUORANTHENE	1.8 U	2.4	200	50.00	
NAPHTHALENE	1.8 U	0.97	200	50.00	
PHENANTHRENE	1.8 U	1.4	200	50.00	
PYRENE	1.8 U	1.8	200	50.00	

Method: 9045M
Matrix: SO

Analyte	Concentration (pH unit)		Sample RPD	eQAPP RPD	Flag
	SL-006-SA5DS-SS-0.0-0.5	DUP04-SA5DS-QC-110911			
PH	6.27	6.16	2	50.00	No Qualifiers Applied

Reporting Limit Outliers

Lab Reporting Batch ID: DE283 | Laboratory: LL

EDD Filename: DE283_v1 | eQAPP Name: CDM_SSFL_110509

Method: 6010B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP04-SA5DS-QC-110911	SODIUM	J	100	112	PQL	mg/Kg	J (all detects)
	TIN	J	2.65	11.2	PQL	mg/Kg	
SL-005-SA5DS-SB-1.0-2.0	TIN	J	2.83	10.3	PQL	mg/Kg	J (all detects)
SL-006-SA5DS-SS-0.0-0.5	SODIUM	J	98.3	106	PQL	mg/Kg	J (all detects)
	TIN	J	2.71	10.6	PQL	mg/Kg	
SL-021-SA5DS-SB-2.0-3.0	SODIUM	J	95.0	105	PQL	mg/Kg	J (all detects)
	TIN	J	2.56	10.5	PQL	mg/Kg	
SL-022-SA5DS-SB-4.0-5.0	TIN	J	2.68	10.3	PQL	mg/Kg	J (all detects)

Method: 6020

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP04-SA5DS-QC-110911	SELENIUM	J	0.176	0.435	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0262	0.109	PQL	mg/Kg	
SL-005-SA5DS-SB-1.0-2.0	ANTIMONY	J	0.114	0.205	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.299	0.410	PQL	mg/Kg	
	SILVER	J	0.0159	0.103	PQL	mg/Kg	
SL-006-SA5DS-SS-0.0-0.5	ANTIMONY	J	0.203	0.221	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.290	0.442	PQL	mg/Kg	
	SILVER	J	0.0259	0.110	PQL	mg/Kg	
SL-021-SA5DS-SB-2.0-3.0	ANTIMONY	J	0.127	0.210	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.103	0.419	PQL	mg/Kg	
	SILVER	J	0.0161	0.105	PQL	mg/Kg	
SL-022-SA5DS-SB-4.0-5.0	ANTIMONY	J	0.116	0.202	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.209	0.404	PQL	mg/Kg	
	SILVER	J	0.0210	0.101	PQL	mg/Kg	

Method: 7199

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-005-SA5DS-SB-1.0-2.0	HEXAVALENT CHROMIUM	J	0.60	1.1	PQL	mg/Kg	J (all detects)
SL-021-SA5DS-SB-2.0-3.0	HEXAVALENT CHROMIUM	J	0.62	1.1	PQL	mg/Kg	J (all detects)
SL-022-SA5DS-SB-4.0-5.0	HEXAVALENT CHROMIUM	J	0.55	1.1	PQL	mg/Kg	J (all detects)

Method: 7471A

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP04-SA5DS-QC-110911	MERCURY	J	0.0143	0.108	PQL	mg/Kg	J (all detects)
SL-006-SA5DS-SS-0.0-0.5	MERCURY	J	0.0144	0.111	PQL	mg/Kg	J (all detects)
SL-021-SA5DS-SB-2.0-3.0	MERCURY	J	0.0157	0.108	PQL	mg/Kg	J (all detects)

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Reporting Limit Outliers

Lab Reporting Batch ID: DE283 Laboratory: LL

EDD Filename: DE283_v1 eQAPP Name: CDM_SSFL_110509

Method: 8082

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP04-SA5DS-QC-110911	AROCLOR 1254	J	0.85	1.9	PQL	ug/Kg	J (all detects)
	AROCLOR 1260	J	0.68	1.9	PQL	ug/Kg	
	Aroclor 5460	J	1.9	3.7	PQL	ug/Kg	
SL-006-SA5DS-SS-0.0-0.5	AROCLOR 1254	J	1.8	1.9	PQL	ug/Kg	J (all detects)
	Aroclor 5460	J	1.7	3.7	PQL	ug/Kg	

Method: 8270C

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-022-SA5DS-SB-4.0-5.0	BENZOIC ACID	J	200	520	PQL	ug/Kg	J (all detects)

Method: 8270C SIM

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP04-SA5DS-QC-110911	ANTHRACENE	J	0.47	1.8	PQL	ug/Kg	J (all detects)
	BENZO(A)ANTHRACENE	J	0.93	1.8	PQL	ug/Kg	
	BENZO(A)PYRENE	J	0.78	1.8	PQL	ug/Kg	
	BENZO(G,H,I)PERYLENE	J	0.89	1.8	PQL	ug/Kg	
	BENZO(K)FLUORANTHENE	J	0.77	1.8	PQL	ug/Kg	
	NAPHTHALENE	J	0.97	1.8	PQL	ug/Kg	
	PHENANTHRENE	J	1.4	1.8	PQL	ug/Kg	
SL-005-SA5DS-SB-1.0-2.0	BENZO(B)FLUORANTHENE	J	0.86	1.7	PQL	ug/Kg	J (all detects)
	Butylbenzylphthalate	J	11	19	PQL	ug/Kg	
	CHRYSENE	J	0.67	1.7	PQL	ug/Kg	
	FLUORANTHENE	J	0.89	1.7	PQL	ug/Kg	
	PYRENE	J	0.73	1.7	PQL	ug/Kg	
SL-006-SA5DS-SS-0.0-0.5	CHRYSENE	J	0.41	1.8	PQL	ug/Kg	J (all detects)
SL-021-SA5DS-SB-2.0-3.0	ANTHRACENE	J	0.43	1.8	PQL	ug/Kg	J (all detects)
	BIS(2-ETHYLHEXYL)PHTHALATE	J	12	19	PQL	ug/Kg	
	CHRYSENE	J	0.53	1.8	PQL	ug/Kg	
	Di-n-octylphthalate	J	9.5	19	PQL	ug/Kg	
SL-022-SA5DS-SB-4.0-5.0	ACENAPHTHENE	J	1.0	1.7	PQL	ug/Kg	J (all detects)
	ACENAPHTHYLENE	J	0.90	1.7	PQL	ug/Kg	
	Butylbenzylphthalate	J	17	19	PQL	ug/Kg	
	Diethylphthalate	J	10	19	PQL	ug/Kg	
	Dimethylphthalate	J	6.3	19	PQL	ug/Kg	
	Di-n-octylphthalate	J	18	19	PQL	ug/Kg	

Enclosure II

Level IV Validation Reports

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Santa Susana Field Laboratory

Collection Date: November 9, 2011

LDC Report Date: February 3, 2012

Matrix: Soil

Parameters: Semivolatiles

Validation Level: Level IV

Laboratory: Lancaster Laboratories

Sample Delivery Group (SDG): DE283

Sample Identification

SL-005-SA5DS-SB-1.0-2.0
SL-006-SA5DS-SS-0.0-5.0
SL-021-SA5DS-SB-2.0-3.0
SL-022-SA5DS-SB-4.0-5.0
DUP04-SA5DS-QC-110911
SL-006-SA5DS-SS-0.0-5.0MS
SL-006-SA5DS-SS-0.0-5.0MSD

Introduction

This data review covers 7 soil samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8270C for Semivolatiles.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. GC/MS Instrument Performance Check

Instrument performance was checked at 12 hour intervals. All ion abundance requirements were met.

III. Initial Calibration

Initial calibration was performed using required standard concentrations.

Percent relative standard deviations (%RSD) were less than or equal to 30.0% for all compounds.

In the case where the laboratory used a calibration curve to evaluate the compounds all coefficients of determination (r^2) were greater than or equal to 0.990 .

Average relative response factors (RRF) for all compounds were within method and validation criteria.

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

Percent differences (%D) between the initial calibration RRF and the continuing calibration RRF were within the method criteria of less than or equal to 20.0% for calibration check compounds (CCCs) and 25.0% for all other compounds.

The percent differences (%D) of the second source calibration standard were less than or equal to 25.0% for all compounds with the following exceptions:

Date	Compound	%D (Limits)	Associated Samples	Flag	A or P
11/24/11	2-Chloronaphthalene	41	All samples in SDG DE283	J (all detects) UJ (all non-detects)	A

All of the continuing calibration relative response factors (RRF) were within method and validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No semivolatile contaminants were found in the method blanks.

No field blanks were identified in this SDG.

VI. Surrogate Spikes

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VII. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits with the following exceptions:

Spike ID (Associated Samples)	Compound	MS (%R) (Limits)	MSD (%R) (Limits)	RPD (Limits)	Flag	A or P
SL-006-SA5DS-SS-0.0-5.0MS/D (SL-006-SA5DS-SS-0.0-5.0)	Hexachlorocyclopentadiene	-	-	35 (≤30)	J (all detects)	A
SL-006-SA5DS-SS-0.0-5.0MS/D (SL-006-SA5DS-SS-0.0-5.0)	Benzidine	0 (34-141)	18 (34-141)	200 (≤30)	J (all detects) R (all non-detects)	A

VIII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) were within QC limits.

IX. Regional Quality Assurance and Quality Control

Not applicable.

X. Internal Standards

All internal standard areas and retention times were within QC limits.

XI. Target Compound Identifications

All target compound identifications were within validation criteria.

XII. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE283	All compounds reported below the RL.	J (all detects)	A

XIII. Tentatively Identified Compounds (TICs)

Tentatively identified compounds were not reported by the laboratory.

XIV. System Performance

The system performance was acceptable.

XV. Overall Assessment

Data flags are summarized at the end of this report if data has been qualified.

XVI. Field Duplicates

Samples SL-006-SA5DS-SS-0.0-5.0 and DUP04-SA5DS-QC-110911 were identified as field duplicates. No semivolatiles were detected in any of the samples.

Santa Susana Field Laboratory
Semivolatiles - Data Qualification Summary - SDG DE283

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE283	SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-5.0 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0 DUP04-SA5DS-QC-110911	2-Chloronaphthalene	J (all detects) UJ (all non-detects)	A	Continuing calibration (ICV%D) (C)
DE283	SL-006-SA5DS-SS-0.0-5.0	Hexachlorocyclopentadiene	J (all detects)	A	Matrix spike/Matrix spike duplicate (RPD) (Q)
DE283	SL-006-SA5DS-SS-0.0-5.0	Benzidine	J (all detects) R (all non-detects)	A	Matrix spike/Matrix spike duplicate (%R) (RPD) (Q)
DE283	SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-5.0 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0 DUP04-SA5DS-QC-110911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Semivolatiles - Laboratory Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Semivolatiles - Field Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

LDC #: 27039F2a **VALIDATION COMPLETENESS WORKSHEET** Date: 1/31/12
SDG #: DE283 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC/MS Semivolatiles (EPA SW 846 Method 8270C)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 11/09/11
II.	GC/MS Instrument performance check	A	
III.	Initial calibration	A	% RSD ≤ 30, r²
IV.	Continuing calibration/ICV	SW	ICV/CCV ≤ 25
V.	Blanks	A	
VI.	Surrogate spikes	A	
VII.	Matrix spike/Matrix spike duplicates	SW	
VIII.	Laboratory control samples	A	LCS
IX.	Regional Quality Assurance and Quality Control	N	
X.	Internal standards	A	
XI.	Target compound identification	A	
XII.	Compound quantitation RL/LOQ/LODs	A	
XIII.	Tentatively identified compounds (TICs)	N	
XIV.	System performance	A	
XV.	Overall assessment of data	A	
XVI.	Field duplicates	ND	D = 2, 5
XVII.	Field blanks	N	

Note: A = Acceptable
N = Not provided/applicable
SW = See worksheet
ND = No compounds detected
R = Rinsate
FB = Field blank
D = Duplicate
TB = Trip blank
EB = Equipment blank

Validated Samples:

SOIL

1	SL-005-SA5DS-SB-1.0-2.0	11	SBLKLK320	21		31	
2	SL-006-SA5DS-SS-0.0-5.0	12		22		32	
3	SL-021-SA5DS-SB-2.0-3.0	13		23		33	
4	SL-022-SA5DS-SB-4.0-5.0	14		24		34	
5	DUP04-SA5DS-QC-110911	15		25		35	
6	SL-006-SA5DS-SS-0.0-5.0MS	16		26		36	
7	SL-006-SA5DS-SS-0.0-5.0MSD	17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

LDC #: 27039F2a

VALIDATION FINDINGS CHECKLIST

Page: 1 of 2
Reviewer: FT
2nd Reviewer: [illegible]

Method: Semivolatiles (EPA SW 846 Method 8270C)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. GC/MS Instrument performance check				
Were the DFTPP performance results reviewed and found to be within the specified criteria?	✓			
Were all samples analyzed within the 12 hour clock criteria?	✓			
III. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?	✓			
Was a curve fit used for evaluation?	✓			
Did the initial calibration meet the curve fit acceptance criteria of ≥ 0.990?	✓			
Were all percent relative standard deviations (%RSD) ≤ 30% and relative response factors (RRF) > 0.05?	✓			
IV. Continuing calibration				
Was a continuing calibration standard analyzed at least once every 12 hours for each instrument?	✓			
Were all percent differences (%D) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?	✓			
Were all percent differences (%D) ≤ 25% and relative response factors (RRF) ≥ 0.05?		✓		
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within QC limits?	✓			
If 2 or more base neutral or acid surrogates were outside QC limits, was a reanalysis performed to confirm %R?			✓	
If any %R was less than 10 percent, was a reanalysis performed to confirm %R?			✓	
VII. Matrix spike/matrix spike duplicate				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?		✓		
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			

Validation Area	Yes	No	NA	Findings/Comments
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
X. Internal Standards				
Were internal standard area counts within -50% or +100% of the associated calibration standard?	✓			
Were retention times within ± 30 seconds from the associated calibration standard?	✓			
XI. Target Compound Identification				
Were relative retention times (RRT's) within ± 0.06 RRT units of the standard?	✓			
Did compound spectra meet specified EPA "Functional Guidelines" criteria?	✓			
Were chromatogram peaks verified and accounted for?	✓			
XII. Compound Quantitation and CRQLs				
Were the correct internal standard (IS), quantitation ion and relative response factor (RRF) used to quantitate the compound?	✓			
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XIII. Tentatively Identified Compounds				
Were the major ions (> 10 percent relative intensity) in the reference spectrum evaluated in sample spectrum?			✓	
Were relative intensities of the major ions within ± 20% between the sample and the reference spectra?			✓	
Did the raw data indicate that the laboratory performed a library search for all required peaks in the chromatograms (samples and blanks)?			✓	
XIV. System Performance				
System performance was found to be acceptable.	✓			
XV. Overall Assessment of Data				
Overall assessment of data was found to be acceptable.	✓			
XVI. Field Duplicates				
Field duplicate pairs were identified in this SDG.	✓			
Target compounds were detected in the field duplicates.		✓		
XVII. Field Blanks				
Field blanks were identified in this SDG.		✓		
Target compounds were detected in the field blanks.			✓	

VALIDATION FINDINGS WORKSHEET

METHOD: GC/MS BNA (EPA Method 8270)

A. Phenol	P. Bis(2-chloroethoxy)methane	EE. 2,6-Dinitrotoluene	TT. Pentachlorophenol	III. Benzo(a)pyrene
B. Bis (2-chloroethyl) ether	Q. 2,4-Dichlorophenol	FF. 3-Nitroaniline	UU. Phenanthrene	JJJ. Indeno(1,2,3-cd)pyrene
C. 2-Chlorophenol	R. 1,2,4-Trichlorobenzene	GG. Acenaphthene	VV. Anthracene	KKK. Dibenz(a,h)anthracene
D. 1,3-Dichlorobenzene	S. Naphthalene	HH. 2,4-Dinitrophenol	WW. Carbazole	LLL. Benzo(g,h,i)perylene
E. 1,4-Dichlorobenzene	T. 4-Chloroaniline	II. 4-Nitrophenol	XX. Di-n-butylphthalate	MMM. Bis(2-Chloroisopropyl)ether
F. 1,2-Dichlorobenzene	U. Hexachlorobutadiene	JJ. Dibenzofuran	YY. Fluoranthene	NNN. Aniline
G. 2-Methylphenol	V. 4-Chloro-3-methylphenol	KK. 2,4-Dinitrotoluene	ZZ. Pyrene	OOO. N-Nitrosodimethylamine
H. 2,2'-Oxybis(1-chloropropane)	W. 2-Methylnaphthalene	LL. Diethylphthalate	AAA. Butylbenzylphthalate	PPP. Benzoic Acid
I. 4-Methylphenol	X. Hexachlorocyclopentadiene	MM. 4-Chlorophenyl-phenyl ether	BBB. 3,3'-Dichlorobenzidine	QQQ. Benzyl alcohol
J. N-Nitroso-di-n-propylamine	Y. 2,4,6-Trichlorophenol	NN. Fluorene	CCC. Benzo(a)anthracene	RRR. Pyridine
K. Hexachloroethane	Z. 2,4,5-Trichlorophenol	OO. 4-Nitroaniline	DDD. Chrysene	SSS. Benzidine
L. Nitrobenzene	AA. 2-Chloronaphthalene	PP. 4,6-Dinitro-2-methylphenol	EEE. Bis(2-ethylhexyl)phthalate	TTT. 1-Methylnaphthalene
M. Isophorone	BB. 2-Nitroaniline	QQ. N-Nitrosodiphenylamine (1)	FFF. Di-n-octylphthalate	UUU.
N. 2-Nitrophenol	CC. Dimethylphthalate	RR. 4-Bromophenyl-phenylether	GGG. Benzo(b)fluoranthene	VVV.
O. 2,4-Dimethylphenol	DD. Acenaphthylene	SS. Hexachlorobenzene	HHH. Benzo(k)fluoranthene	WWW.

LDC #: 27639FQ2

VALIDATION FINDINGS WORKSHEET
Continuing Calibration

Reviewer: FT
2nd Reviewer:

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Was a continuing calibration standard analyzed at least once every 12 hours of sample analysis for each instrument?

Y N N/A Were percent differences (%D) and relative response factors (RRF) within method criteria for all CCC's and SPCC's ?

Y N N/A Were all %D and RRFs within the validation criteria of ≤25 %D and ≥0.05 RRF ?

#	Date	Standard ID	Compound	Finding %D (Limit: ≤25.0%)	Finding RRF (Limit: ≥0.05)	Associated Samples	Qualifications
	11/24/11	ICV	AA	41		All	J/UJ/A (c)

LDC #: 27039F29

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.

Y N N/A Was a MS/MSD analyzed every 20 samples of each matrix?

Y N N/A Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?

#	Date	MS/MSD ID	Compound	MS %R (Limits)	MSD %R (Limits)	RPD (Limits)	Associated Samples	Qualifications
		6+7	X	( )	( )	35 (30)	2	J/A det (Q)
			SSS	0 (34-141)	18 (34-141)	200 (30)	↓	J/R/A ↓
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )	

LDC #: 27039FDs

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer:

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The Relative Response Factor (RRF), average RRF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

RRF = $(A_x)(C_{is})/(A_{is})(C_x)$
average RRF = sum of the RRFs/number of standards
%RSD = 100 * (S/X)

A_x = Area of compound,
C_x = Concentration of compound,
S = Standard deviation of the RRFs,

A_{is} = Area of associated internal standard
C_{is} = Concentration of internal standard
X = Mean of the RRFs

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Reported RRF (50 std)	Recalculated RRF (50 std)	Reported Average RRF (initial)	Recalculated Average RRF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	11/23/11	Phenol (1st internal standard)	3.025	3.025	2.796	2.796	4	4
			~~Naphthalene~~ 4-chloroaniline (2nd internal standard)	0.486	0.486	0.489	0.489	3	3
			~~Fluorene~~ 2-nitroaniline (3rd internal standard)	0.416	0.416	0.409	0.409	3	3
			~~Pentachlorophenol~~ 4,6-Dinitro-2-methylphenol (4th internal standard)	0.155	0.155	0.147	0.147	13	13
			Bis(2-ethylhexyl)phthalate (5th internal standard)	0.648	0.648	0.656	0.656	1	1
			~~Benzo(a)pyrene~~ Di-n-octylphthalate (6th internal standard)	1.342	1.342	1.321	1.321	5	5
2			Phenol (1st internal standard)						
			Naphthalene (2nd internal standard)						
			Fluorene (3rd internal standard)						
			Pentachlorophenol (4th internal standard)						
			Bis(2-ethylhexyl)phthalate (5th internal standard)						
			Benzo(a)pyrene (6th internal standard)						
3			Phenol (1st internal standard)						
			Naphthalene (2nd internal standard)						
			Fluorene (3rd internal standard)						
			Pentachlorophenol (4th internal standard)						
			Bis(2-ethylhexyl)phthalate (5th internal standard)						
			Benzo(a)pyrene (6th internal standard)						

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F29

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270C)

The percent difference (%D) of the initial calibration average Relative Response Factors (RRFs) and the continuing calibration RRFs were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. RRF - RRF)/ave. RRF
$RRF = (A_x)(C_{is})/(A_{is})(C_x)$

Where: ave. RRF = initial calibration average RRF
RRF = continuing calibration RRF
A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Average RRF (initial)	Reported RRF (CC)	Recalculated RRF (CC)	Reported %D	Recalculated %D
1	CCV	12/01/11	Phenol (1st internal standard)	2.796	2.538	2.538	9	9
			4-chloroaniline Naphthalene (2nd internal standard)	0.489	0.464	0.464	5	5
			2-Nitroaniline Fluorene (3rd internal standard)	0.409	0.402	0.402	2	2
			4,6-Dinitro-2-methylphenol Pentachlorophenol (4th internal standard)	0.147	0.148	0.148	1	1
			Bis(2-ethylhexyl)phthalate (5th internal standard)	0.656	0.639	0.639	3	3
			Di-n-octylphthalate Benzo(a)pyrene (6th internal standard)	1.321	1.390	1.390	5	5
2			Phenol (1st internal standard)					
			Naphthalene (2nd internal standard)					
			Fluorene (3rd internal standard)					
			Pentachlorophenol (4th internal standard)					
			Bis(2-ethylhexyl)phthalate (5th internal standard)					
			Benzo(a)pyrene (6th internal standard)					
3			Phenol (1st internal standard)					
			Naphthalene (2nd internal standard)					
			Fluorene (3rd internal standard)					
			Pentachlorophenol (4th internal standard)					
			Bis(2-ethylhexyl)phthalate (5th internal standard)					
			Benzo(a)pyrene (6th internal standard)					

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

Surrogate Results Verification

Reviewer: FT
2nd reviewer: C

METHOD: GC/MS Semivolatiles (EPA SW 846 Method 8270)

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: # 1

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5	100	88.343	88	88	0
2-Fluorobiphenyl	↓	93.747	94	94	
Terphenyl-d14	↓	84.474	85	85	
Phenol-d5	200	193.923	97	97	
2-Fluorophenol	↓	197.231	99	99	
2,4,6-Tribromophenol	↓	193.751	97	97	↓
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

Sample ID: _____

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5					
2-Fluorobiphenyl					
Terphenyl-d14					
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

Sample ID: _____

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5					
2-Fluorobiphenyl					
Terphenyl-d14					
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

LDC #: 27039PDs

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates Results Verification

Reviewer: FT
2nd Reviewer:

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SSC - SC)/SA Where: SSC = Spiked sample concentration; SA = Spike added; SC = Sample concentation

RPD = | MSC - MSC | * 2/(MSC + MSDC) MSC = Matrix spike concentration; MSDC = Matrix spike duplicate concentration

MS/MSD samples: 6 + 7

Compound	Spike Added (ug/kg)		Sample Concentration (ug/kg)	Spiked Sample Concentration (ug/kg)		Matrix Spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		MS/MSD RPD	
	MS	MSD	------	MS	MSD	Reported	Recalc	Reported	Recalc	Reported	Recalculated
Phenol	1637.34	1639.34	ND	1540.88	1303.03	94	94	79	79	17	17
N-Nitroso-di-n-propylamine				1478.04	1234.94	90	90	75	75	18	18
4-Chloro-3-methylphenol				1679.68	1443.02	102	102	88	88	15	15
Acenaphthene				1694.32	1456.63	103	103	89	89	15	15
Pentachlorophenol				1197.39	1244.68	73	73	76	96	4	4
Pyrene				1670.64	1462.86	102	102	89	89	13	13

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 21037A9

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicates Results Verification

Reviewer: FT
2nd Reviewer:

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SC/SA Where: SSC = Spike concentration
SA = Spike added

RPD = | LCSC - LCSDC | * 2/(LCSC + LCSDC) LCSC = Laboraotry control sample concentration LCSDC = Laboratory control sample duplicate concentration

LCS/LCSD samples: LCS

Compound	Spike Added (ug/Kg)		Spike Concentration (ug/Kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc	Reported	Recalc	Reported	Recalculated
Phenol	1666.67	NA	1462.85	NA	88	88				
N-Nitroso-di-n-propylamine			1395.63		84	84				
4-Chloro-3-methylphenol			1642.95		99	99				
Acenaphthene			1591.01		95	95				
Pentachlorophenol			1342.86		81	81				
Pyrene			1611.16		97	97	NA			

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039 F29

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer: FT
2nd reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds agree within 10.0% of the reported results?

Concentration = $\frac{(A_x)(I_s)(V_i)(DF)(2.0)}{(A_{is})(RRF)(V_o)(V_t)(\%S)}$

A_x	=	Area of the characteristic ion (EICP) for the compound to be measured
A_{is}	=	Area of the characteristic ion (EICP) for the specific internal standard
I_s	=	Amount of internal standard added in nanograms (ng)
V_o	=	Volume or weight of sample extract in milliliters (ml) or grams (g).
V_i	=	Volume of extract injected in microliters (ul)
V_t	=	Volume of the concentrated extract in microliters (ul)
Df	=	Dilution Factor.
%S	=	Percent solids, applicable to soil and solid matrices only.
2.0	=	Factor of 2 to account for GPC cleanup

Example:

Sample I.D. #4 , Benzoic Acid

Conc. = $\frac{(45018)(20)(1000)(\quad)(\quad)(\quad)}{(423636)(0.36)(30.5)(0.94)(\quad)}$

= 205 ug/kg

#	Sample ID	Compound	Reported Concentration ( )	Calculated Concentration ( )	Qualification

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	November 9, 2011
LDC Report Date:	February 2, 2012
Matrix:	Soil
Parameters:	Semivolatiles
Validation Level:	Level IV
Laboratory:	Lancaster laboratories
Sample Delivery Group (SDG):	DE283

Sample Identification

SL-005-SA5DS-SB-1.0-2.0
SL-006-SA5DS-SS-0.0-5.0
SL-021-SA5DS-SB-2.0-3.0
SL-022-SA5DS-SB-4.0-5.0
DUP04-SA5DS-QC-110911
SL-006-SA5DS-SS-0.0-5.0MS
SL-006-SA5DS-SS-0.0-5.0MSD

Introduction

This data review covers 7 soil samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8270C using Selected Ion Monitoring (SIM) for Semivolatiles.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. GC/MS Instrument Performance Check

Instrument performance was checked at 12 hour intervals. All ion abundance requirements were met.

III. Initial Calibration

Initial calibration was performed using required standard concentrations.

Percent relative standard deviations (%RSD) were less than or equal to 30.0% for all compounds.

Average relative response factors (RRF) for all compounds were within method and validation criteria.

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

Percent differences (%D) between the initial calibration RRF and the continuing calibration RRF were within the method criteria of less than or equal to 20.0% for calibration check compounds (CCCs) and 25.0% for all other compounds.

The percent differences (%D) of the second source calibration standard were less than or equal to 25.0% for all compounds.

All of the continuing calibration relative response factors (RRF) were within method and validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No semivolatile contaminants were found in the method blanks.

No field blanks were identified in this SDG.

VI. Surrogate Spikes

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits with the following exceptions:

Sample	Column	Surrogate	%R (Limits)	Compound	Flag	A or P
SL-022-SA5DS-SB-4.0-5.0	Not specified	Nitrobenzene-d5 Terphenyl-d14	140 (40-130) 191 (45-135)	All TCL compounds	J (all detects)	P

VII. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits with the following exceptions:

Spike ID (Associated Samples)	Compound	MS (%R) (Limits)	MSD (%R) (Limits)	RPD (Limits)	Flag	A or P
SL-006-SA5DS-SS-0.0-5.0MS/D (SL-006-SA5DS-SS-0.0-5.0)	Di-n-octylphthalate	-	-	37 (≤30)	J (all detects)	A
	Benzo(g,h,i)perylene	-	-	35 (≤30)	J (all detects)	

VIII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) were within QC limits.

IX. Regional Quality Assurance and Quality Control

Not applicable.

X. Internal Standards

All internal standard areas and retention times were within QC limits.

XI. Target Compound Identifications

All target compound identifications were within validation criteria.

XII. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE283	All compounds reported below the RL.	J (all detects)	A

XIII. Tentatively Identified Compounds (TICs)

Tentatively identified compounds were not reported by the laboratory.

XIV. System Performance

The system performance was acceptable.

XV. Overall Assessment

Data flags are summarized at the end of this report if data has been qualified.

XVI. Field Duplicates

Samples SL-006-SA5DS-SS-0.0-5.0 and DUP04-SA5DS-QC-110911 were identified as field duplicates. No semivolatiles were detected in any of the samples with the following exceptions:

Compound	Concentration (ug/Kg)		RPD (Limits)	Flags	A or P
	SL-006-SA5DS-SS-0.0-5.0	DUP04-SA5DS-QC-110911			
Chrysene	0.41	1.9	129 (≤50)	J (all detects)	A
Anthracene	1.8U	0.47	200 (≤50)	J (all detects) UJ (all non-detects)	A
Benzo(a)anthracene	1.8U	0.93	200 (≤50)	J (all detects) UJ (all non-detects)	A
Benzo(a)pyrene	1.8U	0.78	200 (≤50)	J (all detects) UJ (all non-detects)	A
Benzo(b)fluoranthene	1.8U	2.0	200 (≤50)	J (all detects) UJ (all non-detects)	A
Benzo(g,h,i)perylene	1.8U	0.89	200 (≤50)	J (all detects) UJ (all non-detects)	A
Benzo(k)fluoranthene	1.8U	0.77	200 (≤50)	J (all detects) UJ (all non-detects)	A

Compound	Concentration (ug/Kg)		RPD (Limits)	Flags	A or P
	SL-006-SA5DS-SS-0.0-5.0	DUP04-SA5DS-QC-110911			
Bis(2-ethylhexyl)phthalate	20U	21	200 (≤50)	J (all detects) UJ (all non-detects)	A
Fluoranthene	1.8U	2.4	200 (≤50)	J (all detects) UJ (all non-detects)	A
Naphthalene	1.8U	0.97	200 (≤50)	J (all detects) UJ (all non-detects)	A
Phenanthrene	1.8U	1.4	200 (≤50)	J (all detects) UJ (all non-detects)	A
Pyrene	1.8U	1.8	200 (≤50)	J (all detects) UJ (all non-detects)	A

Santa Susana Field Laboratory
Semivolatiles - Data Qualification Summary - SDG DE283

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE283	SL-022-SA5DS-SB-4.0-5.0	All TCL compounds	J (all detects)	P	Surrogate spikes (%R) (S)
DE283	SL-006-SA5DS-SS-0.0-5.0	Di-n-octylphthalate Benzo(g,h,i)perylene	J (all detects) J (all detects)	A	Matrix spike/Matrix spike duplicate (RPD) (Q)
DE283	SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-5.0 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0 DUP04-SA5DS-QC-110911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)
DE283	SL-006-SA5DS-SS-0.0-5.0 DUP04-SA5DS-QC-110911	Chrysene	J (all detects)	A	Field duplicates (RPD) (FD)
DE283	SL-006-SA5DS-SS-0.0-5.0 DUP04-SA5DS-QC-110911	Anthracene Benzo(a)anthracene Benzo(a)pyrene Benzo(b)fluoranthene Benzo(g,h,i)perylene Benzo(k)fluoranthene Bis(2-ethylhexyl)phthalate Fluoranthene Naphthalene Phenanthrene Pyrene	J (all detects) UJ (all non-detects)	A	Field duplicates (RPD) (FD)

Santa Susana Field Laboratory
Semivolatiles - Laboratory Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Semivolatiles - Field Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

LDC #: 27039F2b **VALIDATION COMPLETENESS WORKSHEET** Date: 1/31/12

SDG #: DE283 Level IV Page: 1 of 1

Laboratory: Lancaster Laboratories Reviewer: [illegible]

SUOA 2nd Reviewer: [illegible]

METHOD: GC/MS ~~Polynuclear Aromatic Hydrocarbons~~ (EPA SW 846 Method 8270C-SIM)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 11/09/11
II.	GC/MS Instrument performance check	A	
III.	Initial calibration	A	%D ≤ 30
IV.	Continuing calibration/ICV	A	ICV/CCV ≤ 25
V.	Blanks	A	
VI.	Surrogate spikes	SW	
VII.	Matrix spike/Matrix spike duplicates	SW	
VIII.	Laboratory control samples	A	LCS
IX.	Regional Quality Assurance and Quality Control	N	
X.	Internal standards	A	
XI.	Target compound identification	A	
XII.	Compound quantitation/RL/LOQ/LODs	A	
XIII.	Tentatively identified compounds (TICs)	N	
XIV.	System performance	A	
XV.	Overall assessment of data	A	
XVI.	Field duplicates	SW	D = 2, 5
XVII.	Field blanks	N	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: SOIL

1	SL-005-SA5DS-SB-1.0-2.0	11	SB2KLJ320	21		31	
2	SL-006-SA5DS-SS-0.0-5.0	12		22		32	
3	SL-021-SA5DS-SB-2.0-3.0	13		23		33	
4	SL-022-SA5DS-SB-4.0-5.0	14		24		34	
5	DUP04-SA5DS-QC-110911	15		25		35	
6	SL-006-SA5DS-SS-0.0-5.0MS	16		26		36	
7	SL-006-SA5DS-SS-0.0-5.0MSD	17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

LDC #: 27039F26

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer:

Method: Semivolatiles (EPA SW 846 Method 8270C)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. GC/MS instrument performance check				
Were the DFTPP performance results reviewed and found to be within the specified criteria?	✓			
Were all samples analyzed within the 12 hour clock criteria?	✓			
III. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of ≥ 0.990?			✓	
Were all percent relative standard deviations (%RSD) ≤ 30% and relative response factors (RRF) > 0.05?	✓			
IV. Continuing calibration				
Was a continuing calibration standard analyzed at least once every 12 hours for each instrument?	✓			
Were all percent differences (%D) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?	✓			
Were all percent differences (%D) ≤ 25% and relative response factors (RRF) ≥ 0.05?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within QC limits?	~~NT~~	✓		
If 2 or more base neutral or acid surrogates were outside QC limits, was a reanalysis performed to confirm %R?		✓	~~NA~~	
If any %R was less than 10 percent, was a reanalysis performed to confirm %R?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?		✓		
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			

LDC #: 27039 F2b

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer:

Validation Area	Yes	No	NA	Findings/Comments
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
X. Internal standards				
Were internal standard area counts within -50% or +100% of the associated calibration standard?	✓			
Were retention times within ± 30 seconds from the associated calibration standard?	✓			
XI. Target compound identification				
Were relative retention times (RRT's) within ± 0.06 RRT units of the standard?	✓			
Did compound spectra meet specified EPA "Functional Guidelines" criteria?	✓			
Were chromatogram peaks verified and accounted for?	✓			
XII. Compound quantitation and CRQLs				
Were the correct internal standard (IS), quantitation ion and relative response factor (RRF) used to quantitate the compound?	✓			
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XIII. Tentatively identified compounds (TICs)				
Were the major ions (> 10 percent relative intensity) in the reference spectrum evaluated in sample spectrum?			✓	
Were relative intensities of the major ions within ± 20% between the sample and the reference spectra?			✓	
Did the raw data indicate that the laboratory performed a library search for all required peaks in the chromatograms (samples and blanks)?			✓	
XIV. System performance				
System performance was found to be acceptable.	✓			
XV. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XVI. Field duplicates				
Field duplicate pairs were identified in this SDG.	✓			
Target compounds were detected in the field duplicates.	✓			
XVII. Field blanks				
Field blanks were identified in this SDG.		✓		
Target compounds were detected in the field blanks.			✓	

VALIDATION FINDINGS WORKSHEET

METHOD: GC/MS BNA (EPA Method 8270)

A. Phenol	P. Bis(2-chloroethoxy)methane	EE. 2,6-Dinitrotoluene	TT. Pentachlorophenol	III. Benzo(a)pyrene
B. Bis (2-chloroethyl) ether	Q. 2,4-Dichlorophenol	FF. 3-Nitroaniline	UU. Phenanthrene	JJJ. Indeno(1,2,3-cd)pyrene
C. 2-Chlorophenol	R. 1,2,4-Trichlorobenzene	GG. Acenaphthene	VV. Anthracene	KKK. Dibenz(a,h)anthracene
D. 1,3-Dichlorobenzene	S. Naphthalene	HH. 2,4-Dinitrophenol	WW. Carbazole	LLL. Benzo(g,h,i)perylene
E. 1,4-Dichlorobenzene	T. 4-Chloroaniline	II. 4-Nitrophenol	XX. Di-n-butylphthalate	MMM. Bis(2-Chloroisopropyl)ether
F. 1,2-Dichlorobenzene	U. Hexachlorobutadiene	JJ. Dibenzofuran	YY. Fluoranthene	NNN. Aniline
G. 2-Methylphenol	V. 4-Chloro-3-methylphenol	KK. 2,4-Dinitrotoluene	ZZ. Pyrene	OOO. N-Nitrosodimethylamine
H. 2,2'-Oxybis(1-chloropropane)	W. 2-Methylnaphthalene	LL. Diethylphthalate	AAA. Butylbenzylphthalate	PPP. Benzoic Acid
I. 4-Methylphenol	X. Hexachlorocyclopentadiene	MM. 4-Chlorophenyl-phenyl ether	BBB. 3,3'-Dichlorobenzidine	QQQ. Benzyl alcohol
J. N-Nitroso-di-n-propylamine	Y. 2,4,6-Trichlorophenol	NN. Fluorene	CCC. Benzo(a)anthracene	RRR. Pyridine
K. Hexachloroethane	Z. 2,4,5-Trichlorophenol	OO. 4-Nitroaniline	DDD. Chrysene	SSS. Benzidine
L. Nitrobenzene	AA. 2-Chloronaphthalene	PP. 4,6-Dinitro-2-methylphenol	EEE. Bis(2-ethylhexyl)phthalate	TTT. 1-Methylnaphthalene
M. Isophorone	BB. 2-Nitroaniline	QQ. N-Nitrosodiphenylamine (1)	FFF. Di-n-octylphthalate	UUU.
N. 2-Nitrophenol	CC. Dimethylphthalate	RR. 4-Bromophenyl-phenylether	GGG. Benzo(b)fluoranthene	VVV.
O. 2,4-Dimethylphenol	DD. Acenaphthylene	SS. Hexachlorobenzene	HHH. Benzo(k)fluoranthene	WWW.

LDC #: 27039F26

VALIDATION FINDINGS WORKSHEET
Surrogate Recovery

Page: 1 of 1
Reviewer: FT
2nd Reviewer:

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

Please see qualification below for all questions answered "N". Not applicable questions are identified as "N/A".

Y (N) N/A Were percent recoveries (%R) for surrogates within QC limits?
Y (N) N/A If 2 or more base neutral or acid surrogates were outside QC limits, was a reanalysis performed to confirm %R?
Y N (N/A) If any %R was less than 10 percent, was a reanalysis performed to confirm %R?

#	Date	Sample ID	Surrogate	%R (Limits)	Qualifications (S)
		4	NBZ	140 (40-130)	J/Pdet All TCL
			TPH	191 (45-135)	↓
				( )	
				( )	
		5	NBZ	143 (40-130)	no qual
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	
				( )	

* QC limits are advisory	QC Limits (Soil)	QC Limits (Water)
S1 (NBZ) = Nitrobenzene-d5	23-120	35-114
S2 (FBP) = 2-Fluorobiphenyl	30-115	43-116
S3 (TPH) = Terphenyl-d14	18-137	33-141
S4 (PHL) = Phenol-d5	24-113	10-94
S5 (2FP)= 2-Fluorophenol	25-121	21-100
S6 (TBP) = 2,4,6-Tribromophenol	19-122	10-123
S7 (2CP) = 2-Chlorophenol-d4	20-130*	33-110*
S8 (DCB) = 1,2-Dichlorobenzene-d4	20-130*	16-110*

LDC #: 27039F2b

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.

Y N N/A Was a MS/MSD analyzed every 20 samples of each matrix?

Y N N/A Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?

#	Date	MS/MSD ID	Compound	MS %R (Limits)	MSD %R (Limits)	RPD (Limits)	Associated Samples	Qualifications
		6 + 7	FFF	( )	( )	37 (30)	2	J/Adet (Q)
			LLL	( )	( )	35 (↓)	↓	↓
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )	

LDC#: 27039F2b **VALIDATION FINDINGS WORKSHEET**
Field Duplicates

Page: 1 of 1
Reviewer: F2
2nd Reviewer: 1

METHOD: GC/MS SVOA (EPA SW 846 Method 8270C-SIM)

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

(FD)

Compound	Concentration (ug/kg)		≤50 RPD	
	2	5		
DDD	0.41	1.9	129	J/Adt
VV	1.8U	0.47	200	J/UJ/A
CCC	1.8U	0.93	200	
III	1.8U	0.78	200	
GGG	1.8U	2.0	200	
LLL	1.8U	0.89	200	
HHH	1.8U	0.77	200	
EEE	20U	21	200	
YY	1.8U	2.4	200	
S	1.8U	0.97	200	
UU	1.8U	1.4	200	
ZZ	1.8U	1.8	200	↓

LDC #: 27039F2b

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The Relative Response Factor (RRF), average RRF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

RRF = $(A_x)(C_{is})/(A_{is})(C_x)$
average RRF = sum of the RRFs/number of standards
%RSD = 100 * (S/X)

A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard
S = Standard deviation of the RRFs, X = Mean of the RRFs

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Reported RRF (/ std)	Recalculated RRF (/ std)	Reported Average RRF (initial)	Recalculated Average RRF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	10/27/11	~~Phenol (1st internal standard)~~						
			Naphthalene (2nd internal standard)	1.105	1.105	1.102	1.102	3	3
			Fluorene (3rd internal standard)	1.381	1.381	1.350	1.350	7	7
			~~Pentachlorophenol~~ Anthracene (4th internal standard)	1.196	1.196	1.163	1.163	10	10
			~~Bis(2-ethylhexyl)phthalate~~ Chrysene (5th internal standard)	1.321	1.321	1.310	1.310	5	5
			Benzo(a)pyrene (6th internal standard)	1.163	1.163	1.139	1.139	8	8
2			Phenol (1st internal standard)						
			Naphthalene (2nd internal standard)						
			Fluorene (3rd internal standard)						
			Pentachlorophenol (4th internal standard)						
			Bis(2-ethylhexyl)phthalate (5th internal standard)						
			Benzo(a)pyrene (6th internal standard)						
3			Phenol (1st internal standard)						
			Naphthalene (2nd internal standard)						
			Fluorene (3rd internal standard)						
			Pentachlorophenol (4th internal standard)						
			Bis(2-ethylhexyl)phthalate (5th internal standard)						
			Benzo(a)pyrene (6th internal standard)						

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F26

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270C)

The percent difference (%D) of the initial calibration average Relative Response Factors (RRFs) and the continuing calibration RRFs were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. RRF - RRF)/ave. RRF
$RRF = (A_x)(C_{is})/(A_{is})(C_x)$

Where: ave. RRF = initial calibration average RRF
RRF = continuing calibration RRF
A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Average RRF (initial)	Reported RRF (CC)	Recalculated RRF (CC)	Reported %D	Recalculated %D
1	CCV 17:23	12/01/11	~~Phenol (1st internal standard)~~					
			Naphthalene (2nd internal standard)	1.102	1.141	1.141	4	4
			Fluorene (3rd internal standard)	1.350	1.515	1.515	12	12
			Anthracene Pentachlorophenol (4th internal standard)	1.163	1.302	1.302	12	12
			Chrysene ~~Bis(2-ethylhexyl)phthalate~~ (5th internal standard)	1.310	1.337	1.337	2	2
			~~Benzo(a)pyrene (6th internal standard)~~	1.139	1.275	1.275	12	12
2			Phenol (1st internal standard)					
			Naphthalene (2nd internal standard)					
			Fluorene (3rd internal standard)					
			Pentachlorophenol (4th internal standard)					
			Bis(2-ethylhexyl)phthalate (5th internal standard)					
			~~Benzo(a)pyrene (6th internal standard)~~					
3			Phenol (1st internal standard)					
			Naphthalene (2nd internal standard)					
			Fluorene (3rd internal standard)					
			Pentachlorophenol (4th internal standard)					
			Bis(2-ethylhexyl)phthalate (5th internal standard)					
			Benzo(a)pyrene (6th internal standard)					

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

Surrogate Results Verification

Reviewer: FT
2nd reviewer:

METHOD: GC/MS Semivolatiles (EPA SW 846 Method 8270)

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5	~~[illegible]~~ 1.0	1.256	126	126	0
2-Fluorobiphenyl	↓	0.864	87	87	↓
Terphenyl-d14		0.865	86	86	
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

Sample ID: ___

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5					
2-Fluorobiphenyl					
Terphenyl-d14					
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

Sample ID: ___

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5					
2-Fluorobiphenyl					
Terphenyl-d14					
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

LDC #: 21037F06

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: [signature]

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SSC - SC)/SA Where: SSC = Spiked sample concentration; SA = Spike added; SC = Sample concentation

RPD = I MSC - MSC I * 2/(MSC + MSDC) MSC = Matrix spike concentration; MSDC = Matrix spike duplicate concentration

MS/MSD samples: 6 + 7

Compound	Spike Added (ug/Kg)		Sample Concentration (ug/Kg)	Spiked Sample Concentration (ug/Kg)		Matrix Spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		MS/MSD RPD	
	MS	MSD	-------	MS	MSD	Reported	Recalc	Reported	Recalc	Reported	Recalculated
Phenol											
N-Nitroso-di-n-propylamine											
4-Chloro-3-methylphenol											
Acenaphthene	32.79	32.79	ND	29.03	30.06	89	89	92	92	3	3
Pentachlorophenol											
Pyrene	32.79	32.79	ND	29.11	27.94	89	89	85	85	4	4

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F2b

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicates Results Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SC/SA Where: SSC = Spike concentration
SA = Spike added

RPD = | LCSC - LCSDC | * 2/(LCSC + LCSDC) LCSC = Laboraotry control sample concentration LCSDC = Laboratory control sample duplicate concentration

LCS/LCSD samples: LCS

Compound	Spike Added (ug/kg)		Spike Concentration (ug/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc	Reported	Recalc	Reported	Recalculated
Phenol										
N-Nitroso-di-n-propylamine										
4-Chloro-3-methylphenol										
Acenaphthene	33.33	NA	30.43	NA	91	91				
Pentachlorophenol										
Pyrene	↓	↓	30.03	NA	90	90	NA			

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F06

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer: FT
2nd reviewer:

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

(Y) N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds agree within 10.0% of the reported results?

Concentration = $\frac{(A_x)(I_s)(V_t)(DF)(2.0)}{(A_{is})(RRF)(V_o)(V_i)(\%S)}$

A_x = Area of the characteristic ion (EICP) for the compound to be measured

A_{is} = Area of the characteristic ion (EICP) for the specific internal standard

I_s = Amount of internal standard added in nanograms (ng)

V_o = Volume or weight of sample extract in milliliters (ml) or grams (g).

V_i = Volume of extract injected in microliters (ul)

V_t = Volume of the concentrated extract in microliters (ul)

Df = Dilution Factor.

%S = Percent solids, applicable to soil and solid matrices only.

2.0 = Factor of 2 to account for GPC cleanup

Example:

Sample I.D. #1, YY:

Conc. = $\frac{(8693)(1.0)(1000)(\quad)(\quad)}{(25907)(1.307)(30.5)(0.95)}$ =

0.89 ug/kg

#	Sample ID	Compound	Reported Concentration ( )	Calculated Concentration ( )	Qualification

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Santa Susana Field Laboratory

Collection Date: November 9, 2011

LDC Report Date: February 3, 2012

Matrix: Soil/Water

Parameters: N-Nitrosodimethylamine

Validation Level: Level IV

Laboratory: Lancaster Laboratories

Sample Delivery Group (SDG): DE283

Sample Identification

SL-005-SA5DS-SB-1.0-2.0
EB-SA5DS-SB-110911
TB-110911-28
TB-110911-29

Introduction

This data review covers 2 soil samples and 2 water samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1625C for N-Nitrosodimethylamine.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

N Presumptive evidence of presence of the constituent.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. GC/MS Instrument Performance Check

Instrument performance check is not required for by this method.

III. Initial Calibration

Initial calibration was performed using required standard concentrations.

Percent relative standard deviations (%RSD) were less than or equal to 30.0% for N-Nitrosodimethylamine.

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

Percent differences (%D) between the initial calibration RRF and the continuing calibration RRF were within the method criteria of less than or equal to 20.0% for N-Nitrosodimethylamine.

The percent difference (%D) of the second source calibration standard were less than or equal to 30.0% for N-Nitrosodimethylamine.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No N-nitrosodimethylamine was found in the method blanks.

Samples TB-110911-28 and TB-110911-29 were identified as trip blanks. No N-nitrosodimethylamine was found.

Sample EB-SA5DS-SB-110911 was identified as an equipment blank. No N-nitrosodimethylamine was found.

VI. Surrogate Spikes

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VII. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VIII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

IX. Regional Quality Assurance and Quality Control

Not applicable.

X. Internal Standards

All internal standard areas and retention times were within QC limits.

XI. Target Compound Identifications

All target compound identifications were within validation criteria.

XII. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE283	All compounds reported below the RL.	J (all detects)	A

XIII. Tentatively Identified Compounds (TICs)

Tentatively identified compounds were not reported by the laboratory.

XIV. System Performance

The system performance was within validation criteria.

XV. Overall Assessment

Data flags are summarized at the end of this report if data has been qualified.

XVI. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
N-Nitrosodimethylamine - Data Qualification Summary - SDG DE283

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE283	SL-005-SA5DS-SB-1.0-2.0 EB-SA5DS-SB-110911 TB-110911-28 TB-110911-29	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
N-Nitrosodimethylamine - Laboratory Blank Data Qualification Summary - SDG DE283

Santa Susana Field Laboratory
N-Nitrosodimethylamine - Field Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

LDC #: 27039F2c **VALIDATION COMPLETENESS WORKSHEET** Date: 1/31/12
SDG #: DE283 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC/MS N-Nitrosodimethylamine (EPA Method 1625C)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 11/09/11
II.	GC/MS Instrument performance check	N	not Required
III.	Initial calibration	A	%RSD ≤ 30
IV.	Continuing calibration/ICV	A	ICV ≤ 30 CCV ≤ 20
V.	Blanks	A	
VI.	Surrogate spikes	A	
VII.	Matrix spike/Matrix spike duplicates	N	client specified
VIII.	Laboratory control samples	A	LCS/LCSD
IX.	Regional Quality Assurance and Quality Control	N	
X.	Internal standards	A	
XI.	Target compound identification	A	
XII.	Compound quantitation/RL/LOQ/LODs	A	
XIII.	Tentatively identified compounds (TICs)	N	
XIV.	System performance	A	
XV.	Overall assessment of data	A	
XVI.	Field duplicates	N	
XVII.	Field blanks	ND	EB = 2 TB = 3, 4

Note: A = Acceptable
N = Not provided/applicable
SW = See worksheet
ND = No compounds detected
R = Rinsate
FB = Field blank
D = Duplicate
TB = Trip blank
EB = Equipment blank

Validated Samples:
soil + water

1	SL-005-SA5DS-SB-1.0-2.0 S	11		21		31	
2	EB-SA5DS-SB-110911 W	12		22		32	
3	TB-110911-28 S	13		23		33	
4	TB-110911-29 W	14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

LDC #: 27039F2c

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: A

Method: Semivolatiles (EPA SW 846 Method 8270C)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. GC/MS instrument performance check				
Were the DFTPP performance results reviewed and found to be within the specified criteria?			✓	
Were all samples analyzed within the 12 hour clock criteria?			✓	
III. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?	✓			
Was a curve fit used for evaluation?	✓			
Did the initial calibration meet the curve fit acceptance criteria of ≥ 0.990?	✓		✓	
Were all percent relative standard deviations (%RSD) ≤ 30% and relative response factors (RRF) > 0.05?	✓			
IV. Continuing calibration				
Was a continuing calibration standard analyzed at least once every 12 hours for each instrument?	✓			
Were all percent differences (%D) and relative response factors (RRF) within method criteria for all CCCs and SPCCs?	✓			
Were all percent differences (%D) ≤ 25% and relative response factors (RRF) ≥ 0.05?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within QC limits?	✓			
If 2 or more base neutral or acid surrogates were outside QC limits, was a reanalysis performed to confirm %R?			✓	
If any %R was less than 10 percent, was a reanalysis performed to confirm %R?			✓	
VII. Matrix spike/Matrix spike duplicate				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.			✓	
Was a MS/MSD analyzed every 20 samples of each matrix?			✓	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?			✓	
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			

LDC #: 22039F2c

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?		✓		
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
X. Internal standards				
Were internal standard area counts within -50% or +100% of the associated calibration standard?	✓			
Were retention times within ± 30 seconds from the associated calibration standard?	✓			
XI. Target compound identification				
Were relative retention times (RRT's) within ± 0.06 RRT units of the standard?	✓			
Did compound spectra meet specified EPA "Functional Guidelines" criteria?	✓			
Were chromatogram peaks verified and accounted for?	✓			
XII. Compound quantitation and CRQLs				
Were the correct internal standard (IS), quantitation ion and relative response factor (RRF) used to quantitate the compound?	✓			
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XIII. Tentatively identified compounds				
Were the major ions (> 10 percent relative intensity) in the reference spectrum evaluated in sample spectrum?			✓	
Were relative intensities of the major ions within ± 20% between the sample and the reference spectra?			✓	
Did the raw data indicate that the laboratory performed a library search for all required peaks in the chromatograms (samples and blanks)?			✓	
XIV. System performance				
System performance was found to be acceptable.	✓			
XV. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XVI. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XVII. Field blanks				
Field blanks were identified in this SDG.		✓		
Target compounds were detected in the field blanks.			✓	

VALIDATION FINDINGS WORKSHEET

METHOD: GC/MS BNA (EPA Method 8270)

A. Phenol	P. Bis(2-chloroethoxy)methane	EE. 2,6-Dinitrotoluene	TT. Pentachlorophenol	III. Benzo(a)pyrene
B. Bis (2-chloroethyl) ether	Q. 2,4-Dichlorophenol	FF. 3-Nitroaniline	UU. Phenanthrene	JJJ. Indeno(1,2,3-cd)pyrene
C. 2-Chlorophenol	R. 1,2,4-Trichlorobenzene	GG. Acenaphthene	VV. Anthracene	KKK. Dibenz(a,h)anthracene
D. 1,3-Dichlorobenzene	S. Naphthalene	HH. 2,4-Dinitrophenol	WW. Carbazole	LLL. Benzo(g,h,i)perylene
E. 1,4-Dichlorobenzene	T. 4-Chloroaniline	II. 4-Nitrophenol	XX. Di-n-butylphthalate	MMM. Bis(2-Chloroisopropyl)ether
F. 1,2-Dichlorobenzene	U. Hexachlorobutadiene	JJ. Dibenzofuran	YY. Fluoranthene	NNN. Aniline
G. 2-Methylphenol	V. 4-Chloro-3-methylphenol	KK. 2,4-Dinitrotoluene	ZZ. Pyrene	OOO. N-Nitrosodimethylamine
H. 2,2'-Oxybis(1-chloropropane)	W. 2-Methylnaphthalene	LL. Diethylphthalate	AAA. Butylbenzylphthalate	PPP. Benzoic Acid
I. 4-Methylphenol	X. Hexachlorocyclopentadiene	MM. 4-Chlorophenyl-phenyl ether	BBB. 3,3'-Dichlorobenzidine	QQQ. Benzyl alcohol
J. N-Nitroso-di-n-propylamine	Y. 2,4,6-Trichlorophenol	NN. Fluorene	CCC. Benzo(a)anthracene	RRR. Pyridine
K. Hexachloroethane	Z. 2,4,5-Trichlorophenol	OO. 4-Nitroaniline	DDD. Chrysene	SSS. Benzidine
L. Nitrobenzene	AA. 2-Chloronaphthalene	PP. 4,6-Dinitro-2-methylphenol	EEE. Bis(2-ethylhexyl)phthalate	TTT. 1-Methylnaphthalene
M. Isophorone	BB. 2-Nitroaniline	QQ. N-Nitrosodiphenylamine (1)	FFF. Di-n-octylphthalate	UUU.
N. 2-Nitrophenol	CC. Dimethylphthalate	RR. 4-Bromophenyl-phenylether	GGG. Benzo(b)fluoranthene	VVV.
O. 2,4-Dimethylphenol	DD. Acenaphthylene	SS. Hexachlorobenzene	HHH. Benzo(k)fluoranthene	WWW.

LDC #: 27039F2c

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: [illegible]

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The Relative Response Factor (RRF), average RRF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

$RRF = (A_x)(C_{is})/(A_{is})(C_x)$
average RRF = sum of the RRFs/number of standards
%RSD = 100 * (S/X)

A_x = Area of compound,
C_x = Concentration of compound,
S = Standard deviation of the RRFs,

A_{is} = Area of associated internal standard
C_{is} = Concentration of internal standard
X = Mean of the RRFs

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Reported RRF (25 std)	Recalculated RRF (25 std)	Reported Average RRF (initial)	Recalculated Average RRF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	11/16/11	N-Nitrosodimethylamine	0.977	0.977	1.018	1.018	15	15
			Phenol (1st internal standard)						
			Naphthalene (2nd internal standard)						
			Fluorene (3rd internal standard)						
			Pentachlorophenol (4th internal standard)						
			Bis(2-ethylhexyl)phthalate (5th internal standard)						
			Benzo(a)pyrene (6th internal standard)						
2	ICAL	12/01/11	N-Nitrosodimethylamine	1.075	1.075	1.137	1.137	15	15
			Phenol (1st internal standard)						
			Naphthalene (2nd internal standard)						
			Fluorene (3rd internal standard)						
			Pentachlorophenol (4th internal standard)						
			Bis(2-ethylhexyl)phthalate (5th internal standard)						
			Benzo(a)pyrene (6th internal standard)						
3			Phenol (1st internal standard)						
			Naphthalene (2nd internal standard)						
			Fluorene (3rd internal standard)						
			Pentachlorophenol (4th internal standard)						
			Bis(2-ethylhexyl)phthalate (5th internal standard)						
			Benzo(a)pyrene (6th internal standard)						

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F2c

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: FT
2nd Reviewer:

METHOD: GC/MS BNA (EPA SW 846 Method 8270C)

The percent difference (%D) of the initial calibration average Relative Response Factors (RRFs) and the continuing calibration RRFs were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. RRF - RRF)/ave. RRF
$RRF = (A_x)(C_{is})/(A_{is})(C_x)$

Where: ave. RRF = initial calibration average RRF
RRF = continuing calibration RRF
A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Average RRF (initial)	Reported RRF (CC)	Recalculated RRF (CC)	Reported %D	Recalculated %D
1	CCV 18:14	11/16/11	N-Nitrosodimethylamine (Phenol (1st internal standard))	1.01773	1.01954	1.01954	0.17797	0.17797
			Naphthalene (2nd internal standard)					
			Fluorene (3rd internal standard)					
			Pentachlorophenol (4th internal standard)					
			Bis(2-ethylhexyl)phthalate (5th internal standard)					
			Benzo(a)pyrene (6th internal standard)					
2	CCV 06:22	11/17/11	Phenol (1st internal standard) ↓	↓	1.02271	1.02271	0.48920	0.48920
			Naphthalene (2nd internal standard)					
			Fluorene (3rd internal standard)					
			Pentachlorophenol (4th internal standard)					
			Bis(2-ethylhexyl)phthalate (5th internal standard)					
			Benzo(a)pyrene (6th internal standard)					
3	CCV 02:02	12/3/11	Phenol (1st internal standard) ↓	1.14417	0.96064	0.96064	16.0399	16.0399
			Naphthalene (2nd internal standard)					
			Fluorene (3rd internal standard)					
	CCV 04:59	12/3/11	Pentachlorophenol (4th internal standard) ↓	↓	0.99013	0.99013	13.46263	13.46263
			Bis(2-ethylhexyl)phthalate (5th internal standard)					
			Benzo(a)pyrene (6th internal standard)					

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

Surrogate Results Verification

Reviewer: FT
2nd reviewer:

METHOD: GC/MS Semivolatiles (EPA SW 846 Method 8270)

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
~~Nitrobenzene~~ N-Nitrosodimethylamine-d6	25	26.473	106	106	0
2-Fluorobiphenyl					
Terphenyl-d14					
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
~~1,2-Dichlorobenzene~~-d4					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5					
2-Fluorobiphenyl					
Terphenyl-d14					
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

Sample ID:

	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Nitrobenzene-d5					
2-Fluorobiphenyl					
Terphenyl-d14					
Phenol-d5					
2-Fluorophenol					
2,4,6-Tribromophenol					
2-Chlorophenol-d4					
1,2-Dichlorobenzene-d4					

LDC #: 22059F2C

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicates Results Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SC/SA Where: SSC = Spike concentration
SA = Spike added

RPD = I LCSC - LCSDC I * 2/(LCSC + LCSDC) LCSC = Laboraotry control sample concentration LCSDC = Laboratory control sample duplicate concentration

LCS/LCSD samples: LCS 1P

Compound	Spike Added (ug/L)		Spike Concentration (ug/L)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc	Reported	Recalc	Reported	Recalculated
N-Nitrosodimethylamine	25	25	24.19	22.72	97	97	91	91	6	6
~~Phenol~~										
~~N-Nitroso-di-n-propylamine~~										
4-Chloro-3-methylphenol										
Acenaphthene										
Pentachlorophenol										
~~Pyrene~~										

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039FLC

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer: FT
2nd reviewer: [signature]

METHOD: GC/MS BNA (EPA SW 846 Method 8270)

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds agree within 10.0% of the reported results?

Concentration = $\frac{(A_x)(I_s)(V_t)(DF)(2.0)}{(A_{is})(RRF)(V_o)(V_i)(\%S)}$

A_x	=	Area of the characteristic ion (EICP) for the compound to be measured
A_{is}	=	Area of the characteristic ion (EICP) for the specific internal standard
I_s	=	Amount of internal standard added in nanograms (ng)
V_o	=	Volume or weight of sample extract in milliliters (ml) or grams (g).
V_t	=	Volume of extract injected in microliters (ul)
V_t	=	Volume of the concentrated extract in microliters (ul)
Df	=	Dilution Factor.
%S	=	Percent solids, applicable to soil and solid matrices only.
2.0	=	Factor of 2 to account for GPC cleanup

Example:

Sample I.D. _____, _____:

Conc. = $\frac{(\quad)(\quad)(\quad)(\quad)(\quad)(\quad)}{(\quad)(\quad)(\quad)(\quad)(\quad)(\quad)}$

=

#	Sample ID	Compound	Reported Concentration ( )	Calculated Concentration ( )	Qualification

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	November 9, 2011
LDC Report Date:	February 3, 2012
Matrix:	Soil
Parameters:	Polychlorinated Biphenyls
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE283

Sample Identification

SL-005-SA5DS-SB-1.0-2.0
SL-006-SA5DS-SS-0.0-5.0
SL-021-SA5DS-SB-2.0-3.0
SL-022-SA5DS-SB-4.0-5.0
DUP04-SA5DS-QC-110911
SL-006-SA5DS-SS-0.0-5.0MS
SL-006-SA5DS-SS-0.0-5.0MSD

Introduction

This data review covers 7 soil samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8082 for Polychlorinated Biphenyls.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. GC/ECD Instrument Performance Check

Instrument performance was acceptable unless noted otherwise under initial calibration and continuing calibration sections.

III. Initial Calibration

Initial calibration of multicomponent compounds was performed for the primary (quantitation) column as required by the method.

The percent relative standard deviations (%RSD) were less than or equal to 20.0% for all compounds with the following exceptions:

Date	Standard	Column	Compound	%RSD	Associated Samples	Flag	A or P
11/17/11	ICAL-IP25321	MR-1	Aroclor-5460	26.28	SL-006-SA5DS-SS-0.0-5.0 SL-006-SA5DS-SS-0.0-5.0MS SL-006-SA5DS-SS-0.0-5.0MSD PBLK20315	J (all detects) UJ (all non-detects)	A

Retention time windows were evaluated and considered technically acceptable.

IV. Continuing Calibration

Continuing calibration was performed at required frequencies.

The percent differences (%D) of calibration factors in continuing standard mixtures were within the 20.0% QC limits.

The percent difference (%D) of the second source calibration standard were less than or equal to 20.0% for all compounds.

Retention times (RT) of all compounds in the calibration standards were within QC limits.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated biphenyl contaminants were found in the method blanks.

No field blanks were identified in this SDG.

VI. Surrogate Spikes

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VII. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VIII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

IX. Regional Quality Assurance and Quality Control

Not applicable.

X. Florisil Cartridge Check

Florisil cleanup was not required and therefore not performed in this SDG.

XI. GPC Calibration

GPC cleanup was not required and therefore not performed in this SDG.

XII. Target Compound Identification

All target compound identifications were within validation criteria.

XIII. Compound Quantitation and Reported RLs

All compound quantitation and RLs were within validation criteria.

The sample results for detected compounds from the two columns were within 40% relative percent difference (RPD) with the following exceptions:

Sample	Compound	RPD	Flag	A or P
SL-006-SA5DS-SS-0.0-5.0	Aroclor-1254	51.21	J (all detects)	A
DUP04-SA5DS-QC-110911	Aroclor-1254	60.34	J (all detects)	A
	Aroclor-1260	96.56	J (all detects)	

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE283	All compounds reported below the RL.	J (all detects)	A

XIV. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XV. Field Duplicates

Samples SL-006-SA5DS-SS-0.0-5.0 and DUP04-SA5DS-QC-110911 were identified as field duplicates. No polychlorinated biphenyl contaminants were detected in any of the samples with the following exceptions:

Compound	Concentration (mg/Kg)		RPD (Limits)	Flags	A or P
	SL-006-SA5DS-SS-0.0-5.0	DUP04-SA5DS-QC-110911			
Aroclor-5460	1.7	1.9	11 (≤50)	-	-
Aroclor-1254	1.8	0.85	72 (≤50)	J (all detects)	A
Aroclor-1260	1.9U	0.68	200 (≤50)	J (all detects) UJ (all non-detects)	A

Santa Susana Field Laboratory
Polychlorinated Biphenyls - Data Qualification Summary - SDG DE283

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE248	SL-006-SA5DS-SS-0.0-5.0	Aroclor-5460	J (all detects) UJ (all non-detects)	A	Initial calibration (%RSD) (C)
DE248	SL-006-SA5DS-SS-0.0-5.0	Aroclor-1254	J (all detects)	A	Compound quantitation and RLs (RPD) (*XIII)
DE248	DUP04-SA5DS-QC-110911	Aroclor-1254 Aroclor-1260	J (all detects) J (all detects)	A	Compound quantitation and RLs (RPD) (*XIII)
DE283	SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-5.0 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0 DUP04-SA5DS-QC-110911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)
DE248	SL-006-SA5DS-SS-0.0-5.0 DUP04-SA5DS-QC-110911	Aroclor-1254	J (all detects)	A	Field duplicates (RPD) (FD)
DE248	SL-006-SA5DS-SS-0.0-5.0 DUP04-SA5DS-QC-110911	Aroclor-1260	J (all detects) UJ (all non-detects)	A	Field duplicates (RPD) (FD)

Santa Susana Field Laboratory
Polychlorinated Biphenyls - Laboratory Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Polychlorinated Biphenyls - Field Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

LDC #: 27039F3b **VALIDATION COMPLETENESS WORKSHEET** Date: 1/31/12
SDG #: DE283 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer:
2nd Reviewer:

METHOD: GC Polychlorinated Biphenyls (EPA SW 846 Method 8082)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 11/09/11
II.	GC/ECD Instrument Performance Check	NA	
III.	Initial calibration	SW	% RSD ≤ 20
IV.	Continuing calibration/ICV	A	ICV/CCV ≤ 20
V.	Blanks	A	
VI.	Surrogate spikes	A	
VII.	Matrix spike/Matrix spike duplicates	A	
VIII.	Laboratory control samples	A	LCS ID
IX.	Regional quality assurance and quality control	N	
X.	Florisil cartridge check	N	
XI.	GPC Calibration	N	
XII.	Target compound identification	A	
XIII.	Compound quantitation/RL/LOQ/LODs	SW	
XIV.	Overall assessment of data	A	
XV.	Field duplicates	SW	D = 2, 5
XVI.	Field blanks	N	

Note: A = Acceptable
N = Not provided/applicable
SW = See worksheet
ND = No compounds detected
R = Rinsate
FB = Field blank
D = Duplicate
TB = Trip blank
EB = Equipment blank

Validated Samples:

SOIL

1	SL-005-SA5DS-SB-1.0-2.0	11	PBLK20315	21		31	
2	SL-006-SA5DS-SS-0.0-5.0	12		22		32	
3	SL-021-SA5DS-SB-2.0-3.0	13		23		33	
4	SL-022-SA5DS-SB-4.0-5.0	14		24		34	
5	DUP04-SA5DS-QC-110911	15		25		35	
6	SL-006-SA5DS-SS-0.0-5.0MS	16		26		36	
7	SL-006-SA5DS-SS-0.0-5.0MSD	17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

.DC #: 27039F35
SDG #: all cover

VALIDATION FINDINGS CHECKLIST

Page: 1 of 2
Reviewer: [illegible]
2nd Reviewer: [illegible]

Method: ✓ GC ____ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) < 20%?	~~✓~~	✓		
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of > 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) ≤ 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	✓			
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 27039F3b
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FJ
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?	✓			
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.	✓			
Target compounds were detected in the field duplicates.	✓			
XV. Field blanks				
Field blanks were identified in this SDG.		✓		
Target compounds were detected in the field blanks.			✓	

LDC #: 27039F36
SDG #:

VALIDATION FINDINGS WORKSHEET
Initial Calibration

Page: 1 of 1
Reviewer: EF
2nd Reviewer: A

METHOD: (GC) __ HPLC

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

(Y) N N/A Was a 5 point calibration curve performed?
Y (N) N/A Was a linear fit used for evaluation? If yes, the acceptance criteria for each compound is %RSD less than or equal to 20.0%.
Y N (N/A) Was a curve fit used for evaluation? If yes, what was the acceptance criteria used for evaluation? _____
Y (N) N/A Did the initial calibration meet the acceptance criteria?
Y N N/A Was initial calibration performed at the required frequency?

Level IV Only

Y N N/A Were the retention time windows properly established for all compounds?
Y N N/A Were compounds run at the required concentrations in the initial calibrations?

#	Date	Standard ID	Column / Detector	Compound	Finding RPD Limit ≤20%	Associated Samples	Qualifications
	11/17/11	ICAL - IP2532/	MR-1	Aroclor	26.28	PLK · PBLK20815,	J/UJ/A (C)
				5460		2, 6, 7	

Comments _____

LDC #: 27039F3b

VALIDATION FINDINGS WORKSHEET
Compound Quantitation and Reported CRQLs

Reviewer: FT
2nd Reviewer: A

METHOD: GC / HPLC

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Level IV/D Only

Y N N/A Were CRQLs adjusted for sample dilutions, dry weight factors, etc.?

Y N N/A Did the reported results for detected target compounds agree within 10.0% of the recalculated results?

#	Compound Name	% RPD ≤ 40 Finding	Associated Samples	Qualifications
	~~PCB~~ 1254	51.21	2	J/A det *X11
	PCB 1254	60.34	5	J/A det *X11
	PCB 1260	96.56		↓
	Aroclor			

Comments: See sample calculation verification worksheet for recalculations

LDC #: 27039F3b

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: FT
2nd reviewer:

METHOD: ✓ GC __ HPLC

Y N N/A Were field duplicate pairs identified in this SDG? (FD1)
Y N N/A Were target compounds detected in the field duplicate pairs?

Compound	Concentration (mg/kg)		%RPD Limit 50	Qualification Parent only / All Samples
	2	5		
Aroclor 5460	1.7	1.9	11	-
PCB - 1254	1.8	0.85	72	J/A det
PCB - 1260	1.9 U	0.68	200	J/UJ/A

Compound	Concentration ( )		%RPD Limit _____	Qualification Parent only / All Samples

LDC #: 27039F3b
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC ✓ HPLC ____

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported CF (200std)	Recalculated CF (200std)	Reported Average CF (initial)	Recalculated Average CF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL IP20314	11/10/11	1260-1 ZBmultiR1	141	141	136	136	18.3	18.3
			ZBmultiR2	627	627	628	628	5.9	5.9
2	ICAL IP25321	11/17/11	1260-1 HR-1	75	75	76	76	19.5	19.5
			1260-1 HR-2	48	48	51	51	18.1	18.1
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F3b
SDG #: fw comm

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: EJ
2nd Reviewer: A

METHOD: GC ✓ HPLC ____

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = Initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(Ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV 5:35	11/16/11	Aroclor 1260 ZB-1	200.0	203.57	203.57	1.8	1.8
			ZB-2	200.0	182.97	182.97	8.5	8.5
2	CCV 14:52	11/18/11	MR 1	200.0	203.06	203.06	1.5	1.5
			MR 2	200.0	197.77	197.77	1.1	1.1
3								
4								

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: [illegible]

SDG #: see cover

METHOD: ✓ GC __ HPLC

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Reviewer: FT

2nd reviewer: A

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: # 1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
	~~ZB-1~~			Reported	Recalculated	
TCMX	~~Aroclor~~	1.0419	1.033609	99	99	0
PCB	✓	1.0419	0.947866	91	91	0

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

LDC #: [illegible]
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET

Matrix Spike/Matrix Spike Duplicates Results Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: __ GC __ HPLC

The percent recoveries (%R) and relative percent differences (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

%Recovery = 100 * (SSC - SC)/SA Where SSC = Spiked sample concentration SC = Sample concentration
SA = Spike added
RPD =(({SSCMS - SSCMSD} * 2) / (SSCMS + SSCMSD))*100 MS = Matrix spike MSD = Matrix spike duplicate

MS/MSD samples: 6 + 7

Compound	Spike Added (ug/kg)		Sample Conc. (ug/kg)	Spike Sample Concentration (ug/kg)		Matrix spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		MS/MSD RPD	
	MS	MSD	—	MS	MSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)											
Diesel (8015)											
Benzene (8021B)											
Methane (RSK-175)											
2,4-D (8151)											
Dinoseb (8151)											
Naphthalene (8310)											
Anthracene (8310)											
HMX (8330)											
2,4,6-Trinitrotoluene (8330)											
PCB-1260	16.67	16.67	ND	14.09	15.6	85	85	94	94	10	10

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 21039F36
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Page: 1 of 1
Reviewer: FO
2nd Reviewer: A

METHOD: ✓ GC __HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = | LCS - LCSD | * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: yes/no

Compound	Spike Added (ug/kg)		Spiked Sample Concentration (ug/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)										
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										
PCB 1260	16.67	NA	14.26	NA	86	86	NA			

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F3b
SDG #: pu power

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC ___ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= (A)(Fv)(Df) / (RF)(Vs or Ws)(%S/100)

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID. #2 Compound Name 1254

Concentration = 1.589 / 0.897

= 1.8 ug/kg

#	Sample ID	Compound	Reported Concentrations	Recalculated Results Concentrations	Qualifications
	1254-1 = 3234.354 x 2 =	1.96	1254-1 =	1.96	
		55 60		2 =	0.478265
				4 =	1.243476
				5 =	2.674261
					1.589

Comments: [illegible]

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	November 9, 2011
LDC Report Date:	February 3, 2012
Matrix:	Soil
Parameters:	Metals
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE283

Sample Identification

SL-005-SA5DS-SB-1.0-2.0
SL-006-SA5DS-SS-0.0-5.0
SL-021-SA5DS-SB-2.0-3.0
SL-022-SA5DS-SB-4.0-5.0
DUP04-SA5DS-QC-110911
SL-006-SA5DS-SS-0.0-5.0MS
SL-006-SA5DS-SS-0.0-5.0MSD
SL-006-SA5DS-SS-0.0-5.0DUP

Introduction

This data review covers 8 soil samples and one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Methods 6010B, 6020, and 7470A for Metals. The metals analyzed were Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Lithium, Magnesium, Manganese, Molybdenum, Mercury, Nickel, Phosphorus, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, and Zirconium.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Superfund Data Review (January 2010).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. ICPMS Tune

The mass calibration was within 0.1 AMU and the percent relative standard deviation (%RSD) was less than or equal to 5% .

III. Calibration

An initial calibration was performed.

The frequency and analysis criteria of the initial calibration verification (ICV) and continuing calibration verification (CCV) were met.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No metal contaminants were found in the initial, continuing and preparation blanks with the following exceptions:

Method Blank ID	Analyte	Maximum Concentration	Associated Samples
PB (prep blank)	Calcium Iron Phosphorus Lead Tin Zinc	3.798 mg/Kg 2.807 mg/Kg 1.169 mg/Kg 0.086 mg/Kg 1.417 mg/Kg 1.098 mg/Kg	All samples in SDG DE283
ICB/CCB	Thallium	0.10 ug/L	All samples in SDG DE283

Data qualification by the initial, continuing and preparation blanks (ICB/CCB/PBs) was based on the maximum contaminant concentration in the ICB/CCB/PBs in the analysis of each analyte. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Analyte	Reported Concentration	Modified Final Concentration
SL-005-SA5DS-SB-1.0-2.0	Tin	2.8 mg/Kg	2.8U mg/Kg
SL-006-SA5DS-SS-0.0-5.0	Tin	2.7 mg/Kg	2.7U mg/Kg

Sample	Analyte	Reported Concentration	Modified Final Concentration
SL-021-SA5DS-SB-2.0-3.0	Tin	2.6 mg/Kg	2.6U mg/Kg
SL-022-SA5DS-SB-4.0-5.0	Tin	2.7 mg/Kg	2.7U mg/Kg
DUP04-SA5DS-QC-110911	Tin	2.6 mg/Kg	2.6U mg/Kg

No field blanks were identified in this SDG.

V. ICP Interference Check Sample (ICS) Analysis

The frequency of analysis was met.

The criteria for analysis were met.

VI. Matrix Spike Analysis

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits with the following exceptions:

Spike ID (Associated Samples)	Analyte	MS (%R) (Limits)	MSD (%R) (Limits)	RPD (Limits)	Flag	A or P
SL-006-SA5DS-SS-0.0-5.0MS/MSD (All soil samples in SDG DE283)	Antimony	21 (75-125)	36 (75-125)	-	J (all detects) R (all non-detects)	A
	Chromium	14 (75-125)	159 (75-125)	-	J (all detects) R (all non-detects)	
SL-006-SA5DS-SS-0.0-5.0MS/MSD (All soil samples in SDG DE283)	Cadmium	-	144 (75-125)	-	J (all detects)	A
	Copper	-	156 (75-125)	-	J (all detects)	
	Molybdenum	-	132 (75-125)	-	J (all detects)	
	Nickel	-	166 (75-125)	-	J (all detects)	
	Silver	-	141 (75-125)	-	J (all detects)	
	Thallium	-	145 (75-125)	-	J (all detects)	
SL-006-SA5DS-SS-0.0-5.0MS/MSD (All soil samples in SDG DE283)	Antimony	-	-	33 (≤20)	J (all detects)	A
	Arsenic	62 (75-125)	165 (75-125)	26 (≤20)	UJ (all non-detects)	
	Barium	-	-	36 (≤20)		
	Beryllium	68 (75-125)	128 (75-125)	32 (≤20)		
	Cadmium	-	-	27 (≤20)		
	Chromium	-	-	30 (≤20)		
	Cobalt	-	-	28 (≤20)		
	Copper	-	-	34 (≤20)		
	Lead	-	-	38 (≤20)		
	Molybdenum	-	-	36 (≤20)		
	Nickel	-	-	35 (≤20)		
	Selenium	-	-	28 (≤20)		
	Silver	-	-	30 (≤20)		
	Thallium	-	-	35 (≤20)		
	Vanadium	-	-	29 (≤20)		
	Zinc	-	-	36 (≤20)		

VII. Duplicate Sample Analysis

Duplicate (DUP) sample analyses were reviewed for each matrix as applicable. Results were within QC limits with the following exceptions:

DUP ID (Associated Samples)	Analyte	RPD (Limits)	Difference (Limits)	Flag	A or P
SL-006-SA5DS-SS-0.0-5.0DUP (All samples in SDG DE283)	Beryllium	21 (≤20)	-	J (all detects) UJ (all non-detects)	A
	Cobalt	22 (≤20)	-	J (all detects) UJ (all non-detects)	

VIII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) were within QC limits.

IX. Internal Standards

All internal standard percent recoveries (%R) were within QC limits.

X. Furnace Atomic Absorption QC

Graphite furnace atomic absorption was not utilized in this SDG.

XI. ICP Serial Dilution

ICP serial dilution analysis was performed by the laboratory. The analysis criteria were met.

XII. Sample Result Verification

All sample result verifications were acceptable.

All metals reported below the RL and above the MDL were qualified as follows:

Sample	Analyte	Flag	A or P
All samples in SDG DE283	All analytes reported below the RL and above the MDL.	J (all detects)	A

XIII. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XIV. Field Duplicates

Samples SL-006-SA5DS-SS-0.0-5.0 and DUP04-SA5DS-QC-110911 were identified as field duplicates. No metals were detected in any of the samples with the following exceptions:

Analyte	Concentration (mg/Kg)		RPD (Limits)	Flags	A or P
	SL-006-SA5DS-SS-0.0-5.0	DUP04-SA5DS-QC-110911			
Aluminum	17000	17200	1 (≤50)	-	-
Antimony	0.20	0.217U	200 (≤50)	J (all detects) UJ (all non-detects)	A
Arsenic	5.8	4.6	23 (≤50)	-	-
Barium	81.2	63.8	24 (≤50)	-	-
Beryllium	0.70	0.50	33 (≤50)	-	-
Boron	7.6	7.2	5 (≤50)	-	-
Cadmium	0.23	0.18	24 (≤50)	-	-
Calcium	3670	3730	2 (≤50)	-	-
Chromium	42.0	33.4	23 (≤50)	-	-
Cobalt	6.7	5.3	23 (≤50)	-	-
Copper	7.7	6.4	18 (≤50)	-	-
Iron	23300	23400	0 (≤50)	-	-
Lead	14.8	12.3	18 (≤50)	-	-
Lithium	19.5	19.4	1 (≤50)	-	-
Magnesium	5010	4970	1 (≤50)	-	-
Manganese	278	264	5 (≤50)	-	-
Mercury	0.014	0.014	0 (≤50)	-	-
Molybdenum	0.48	0.44	9 (≤50)	-	-

Analyte	Concentration (mg/Kg)		RPD (Limits)	Flags	A or P
	SL-006-SA5DS-SS-0.0-5.0	DUP04-SA5DS-QC-110911			
Nickel	12.5	9.6	26 (≤50)	-	-
Phosphorus	731	751	3 (≤50)	-	-
Potassium	3110	3110	0 (≤50)	-	-
Selenium	0.29	0.18	47 (≤50)	-	-
Silver	0.026	0.026	0 (≤50)	-	-
Sodium	98.3	100	2 (≤50)	-	-
Strontium	26.5	26.9	1 (≤50)	-	-
Thallium	0.24	0.17	34 (≤50)	-	-
Tin	2.7	2.6	4 (≤50)	-	-
Titanium	924	964	4 (≤50)	-	-
Vanadium	69.8	54.5	25 (≤50)	-	-
Zinc	60.5	48.5	28 (≤50)	-	-
Zirconium	8.0	8.5	6 (≤50)	-	-

Santa Susana Field Laboratory
Metals - Data Qualification Summary - SDG DE283

SDG	Sample	Analyte	Flag	A or P	Reason (Code)
DE283	SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-5.0 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0 DUP04-SA5DS-QC-110911	Antimony Chromium	J (all detects) R (all non-detects) J (all detects) R (all non-detects)	A	Matrix spike/Matrix spike duplicate (%R) (Q)
DE283	SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-5.0 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0 DUP04-SA5DS-QC-110911	Cadmium Copper Molybdenum Nickel Silver Thallium	J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects)	A	Matrix spike/Matrix spike duplicate (%R) (Q)
DE283	SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-5.0 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0 DUP04-SA5DS-QC-110911	Arsenic Beryllium	J (all detects) UJ (all non-detects) J (all detects) UJ (all non-detects)	A	Matrix spike/Matrix spike duplicate (RPD) (%R) (Q,E)
DE283	SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-5.0 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0 DUP04-SA5DS-QC-110911	Antimony Barium Cadmium Chromium Cobalt Copper Lead Molybdenum Nickel Selenium Silver Thallium Vanadium Zinc	J (all detects) UJ (all non-detects)	A	Matrix spike/Matrix spike duplicate (RPD) (E)
DE283	SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-5.0 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0 DUP04-SA5DS-QC-110911	Beryllium Cobalt	J (all detects) UJ (all non-detects) J (all detects) UJ (all non-detects)	A	Duplicate sample analysis (RPD) (E)
DE283	SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-5.0 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0 DUP04-SA5DS-QC-110911	All analytes reported below the RL and above the MDL.	J (all detects)	A	Sample result verification (Z)
DE283	SL-006-SA5DS-SS-0.0-5.0 DUP04-SA5DS-QC-110911	Antimony	J (all detects) UJ (all non-detects)	A	Field duplicates (RPD) (FD)

Santa Susana Field Laboratory
Metals - Laboratory Blank Data Qualification Summary - SDG DE283

SDG	Sample	Analyte	Modified Final Concentration	A or P	Code
DE283	SL-005-SA5DS-SB-1.0-2.0	Tin	2.8 mg/Kg	A	B
DE283	SL-006-SA5DS-SS-0.0-5.0	Tin	2.7U mg/Kg	A	B
DE283	SL-021-SA5DS-SB-2.0-3.0	Tin	2.6U mg/Kg	A	B
DE283	SL-022-SA5DS-SB-4.0-5.0	Tin	2.7U mg/Kg	A	B
DE283	DUP04-SA5DS-QC-110911	Tin	2.6U mg/Kg	A	B

Santa Susana Field Laboratory
Metals - Field Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

LDC #: 27039F4 **VALIDATION COMPLETENESS WORKSHEET** Date: 1-3-12

SDG #: DE283 Level IV Page: 1 of 1

Laboratory: Lancaster Laboratories Reviewer: AR

2nd Reviewer:

METHOD: Metals (EPA SW 846 Method 6010B/6020A/~~7000~~ 7470A)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 11/9/11
II.	ICP/MS Tune	A	
III.	Calibration	~~SW~~ A	
IV.	Blanks	SW	
V.	ICP Interference Check Sample (ICS) Analysis	SW	
VI.	Matrix Spike Analysis	SW	MS/D
VII.	Duplicate Sample Analysis	SW	D
VIII.	Laboratory Control Samples (LCS)	A	LCS
IX.	Internal Standard (ICP-MS)	A	
X.	Furnace Atomic Absorption QC	N	Not utilized
XI.	ICP Serial Dilution	A	
XII.	Sample Result Verification	A	
XIII.	Overall Assessment of Data	A	
XIV.	Field Duplicates	SW	(2,5)
XV	Field Blanks	N	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: Soil

1	SL-005-SA5DS-SB-1.0-2.0	11		21		31	
2	SL-006-SA5DS-SS-0.0-5.0	12		22		32	
3	SL-021-SA5DS-SB-2.0-3.0	13		23		33	
4	SL-022-SA5DS-SB-4.0-5.0	14		24		34	
5	DUP04-SA5DS-QC-110911	15		25		35	
6	SL-006-SA5DS-SS-0.0-5.0MS	16		26		36	
7	SL-006-SA5DS-SS-0.0-5.0MSD	17		27		37	
8	SL-006-SA5DS-SS-0.0-5.0DUP	18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

LDC #: 27039F4

VALIDATION FINDINGS CHECKLIST

Page: 1 of 2
Reviewer: CR
2nd Reviewer: [illegible]

Method: Metals (EPA SW 846 Method 6010B/7000/6020)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. ICP/MS Tune				
Were all isotopes in the tuning solution mass resolution within 0.1 amu?	✓			
Were %RSD of isotopes in the tuning solution ≤5%?	✓			
III. Calibration				
Were all instruments calibrated daily, each set-up time?	✓			
Were the proper number of standards used?	✓			
Were all initial and continuing calibration verification %Rs within the 90-110% (80-120% for mercury) QC limits?	✓			
Were all initial calibration correlation coefficients ≥ 0.995?	✓			
IV. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.	✓			
V. ICP Interference Check Sample				
Were ICP interference check samples performed daily?	✓			
Were the AB solution percent recoveries (%R) with the 80-120% QC limits?	✓			
VI. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and duplicate (DUP) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD or MS/DUP. Soil / Water.	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the 75-125 QC limits? If the sample concentration exceeded the spike concentration by a factor of 4 or more, no action was taken.		✓		
Were the MS/MSD or duplicate relative percent differences (RPD) ≤ 20% for waters and ≤ 35% for soil samples? A control limit of +/- RL(+/-2X RL for soil) was used for samples that were ≤ 5X the RL, including when only one of the duplicate sample values were ≤ 5X the RL.		✓		
VII. Laboratory control samples				
Was an LCS anayized for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the 80-120% QC limits for water samples and laboratory established QC limits for soils?	✓			

LDC #: 27039F4

VALIDATION FINDINGS CHECKLIST

Reviewer: ER
2nd Reviewer: [illegible]

Validation Area	Yes	No	NA	Findings/Comments
VIII. Furnace Atomic Absorption QC				
If MSA was performed, was the correlation coefficients > 0.995?			✓	
Do all applicable analysies have duplicate injections? (Level IV only)			✓	
For sample concentrations > RL, are applicable duplicate injection RSD values < 20%? (Level IV only)			✓	
Were analytical spike recoveries within the 85-115% QC limits?			✓	
IX. ICP Serial Dilution				
Was an ICP serial dilution analyzed if analyte concentrations were > 50X the MDL (ICP)/>100X the MDL(ICP/MS)?	✓			
Were all percent differences (%Ds) < 10%?	✓			
Was there evidence of negative interference? If yes, professional judgement will be used to qualify the data.			✓	
X. Internal Standards (EPA SW 846 Method 6020/EPA 200.8)				
Were all the percent recoveries (%R) within the 30-120% (6020)/60-125% (200.8) of the intensity of the internal standard in the associated initial calibration?	✓			
If the %Rs were outside the criteria, was a reanalysis performed?	✓			
XI. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?		✓		
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
XII. Sample Result Verification				
Were RLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.	✓			
Target analytes were detected in the field duplicates.	✓			
XV. Field blanks				
Field blanks were identified in this SDG.		✓		
Target analytes were detected in the field blanks.			✓	

LDC #: 27039F4

VALIDATION FINDINGS WORKSHEET
Sample Specific Element Reference

Reviewer: CR
2nd reviewer:

All circled elements are applicable to each sample.

Sample ID	Matrix	Target Analyte List (TAL)
1-5		Al, Sb, As, Ba, Be, B, Cd, Ca, Cr, Co, Cu, Fe, Pb, Li, Mg, Mo, Mn, Hg, Ni, P, K, Se, Ag, Na, Sr, Tl, Sn, Ti, V, Zn, Zr
		Al, Sb, As, Ba, Be, B, Cd, Ca, Cr, Co, Cu, Fe, Pb, Li, Mg, Mo, Mn, Hg, Ni, P, K, Se, Ag, Na, Sr, Tl, Sn, Ti, V, Zn, Zr
QC-68		Al, Sb, As, Ba, Be, B, Cd, Ca, Cr, Co, Cu, Fe, Pb, Li, Mg, Mo, Mn, Hg, Ni, P, K, Se, Ag, Na, Sr, Tl, Sn, Ti, V, Zn, Zr

LDC #: 27039F4

VALIDATION FINDINGS WORKSHEET
PB/ICB/CCB QUALIFIED SAMPLES

METHOD: Trace metals (EPA SW 864 Method 6010B/6020/7000)
Soil preparation factor applied: 100x x MS: 2xdil
Sample Concentration units, unless otherwise noted: mg/Kg
Associated Samples: All

Analyte	Maximum PB[a] (mg/Kg)	Maximum PB[a] (ug/L)	Maximum ICB/CCB[a] (ug/L)	Action Limit	1	2	3	4	5					
Ca	3.798			18.99										
Fe	2.807			14.04										
P	1.169			5.845										
Pb	0.086			0.43										
Sn	1.417			7.085	2.8	2.7	2.6	2.7	2.6					
Tl			0.10	0.1										
Zn	1.098			5.49										

Samples with analyte concentrations within five times the associated ICB, CCB or PB concentration are listed above with the identifications from the Validation Completeness Worksheet. These sample results were qualified as not detected, "U".
Note : a - The listed analyte concentration is the highest ICB, CCB, or PB detected in the analysis of each element.

LDC #: 27039F4

VALIDATION FINDINGS WORKSHEET
ICP Interference Check Sample

Reviewer: CR
2nd Reviewer: [illegible]

METHOD: Trace Metals (EPA SW 846 Method 6010/6020/7000)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were ICP interference check samples performed as required?
Y N N/A Were the AB solution percent recoveries (%R) within the control limits of 80-120% ?

LEVEL IV ONLY:

Y N N/A Were recalculated results acceptable? See Level IV Recalculation Worksheet for recalculations.

#	Date	ICS Identification	Analyte	Concentration (ug/L)	Limit (<MDL)	Associated Samples	Qualifications
	11/15/11	ICSA (05:08)	Mn	4	(≤0.36)	1,2,4,5	No Qual (>10x [illegible])
	11/21/11	ICSA (14:01)	Mn	3	↓	3	

Comments:

ICSA.wpd

LDC #: 24039F4

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates

Reviewer: CR
2nd Reviewer: L

METHOD: Trace metals (EPA SW 846 Method 6010/6020/7000)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Was a matrix spike analyzed for each matrix in this SDG?

Y (N) N/A Were matrix spike percent recoveries (%R) within the control limits of 75-125? If the sample concentration exceeded the spike concentration by a factor of 4 or more, no action was taken.

Y (N) N/A Were all duplicate sample relative percent differences (RPD) ≤ 20% ~~for water samples and ≤35%~~ for soil samples?

LEVEL IV ONLY:

(Y) N N/A Were recalculated results acceptable? See Level IV Recalculation Worksheet for recalculations.

#	MS/MSD ID	Matrix	Analyte	MS %Recovery	MSD %Recovery	RPD (Limits)	Associated Samples	Qualifications
	6/7	S	Sb	21	36		All	J/R/A (Q) PS=72%
			Sb			33		J/UJ/A (E)
			As	62	165	26		J/UJ/A (Q,E)
			Ba			36		(E)
			Be	68	128	32		(Q,E)
			Cd		144			Jdet/A (Q)
			Cd			27		J/UJ/A (E)
			Cr	14	159			J/R/A (Q) PS=73%
			Cr			30		J/UJ/A (E)
			Co			28		(E)
			Cu		156			Jdet/A (Q)
			Cu			34		J/UJ/A (E)
			Pb			38		
			Mo		132			Jdet/A (Q)
			Mo			36		J/UJ/A (E)
			Ni		166			Jdet/A (Q)
			Ni			35		J/UJ/A (E)
			Se			28		
			Ag		141			Jdet/A (Q)
			Ag			30		J/UJ/A (E)
			Tl		145			Jdet/A (Q)
			Tl			35		J/UJ/A (E)
			V			29		
			Zn			36		

Comments:

LDC #: 27039F4

VALIDATION FINDINGS WORKSHEET
Duplicate Analysis

Reviewer: CR
2nd Reviewer: L

METHOD: Trace Metals (EPA SW 846 Method 6010/6020/7000)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

(Y) N N/A Was a duplicate sample analyzed for each matrix in this SDG?
Y (N) N/A Were all duplicate sample relative percent differences (RPD) ≤ 20% ~~for water samples and ≤ 35% for soil~~ samples? If no, see qualifications below. A control limit of ±R.L. (±2X R.L. for soil) was used for sample values that were <5X the R.L., including the case when only one of the duplicate sample values was <5X R.L.. If field blanks were used for laboratory duplicates, note in the Overall Assessment.

LEVEL IV ONLY:
(Y) N N/A Were recalculated results acceptable? See Level IV Recalculation Worksheet for recalculations.

#	Date	Duplicate ID	Matrix	Analyte	RPD (Limits)	Difference (Limits)	Associated Samples	Qualifications
		8	S	Be	21		All	J/UJ/A(E)
				Co	22		↓	↓

LDC#: 27039F4

VALIDATION FINDINGS WORKSHEET

Field Duplicates

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: Metals (EPA Method 6010B/7000)

Analyte	Concentration (mg/Kg)		RPD (≤50)	
	2	5		
Aluminum	17000	17200	1	
Antimony	0.20	~~0.080U~~ 0.217U	200	J/UJ/A (FD)
Arsenic	5.8	4.6	23	
Barium	81.2	63.8	24	
Beryllium	0.70	0.50	33	
Boron	7.6	7.2	5	
Cadmium	0.23	0.18	24	
Calcium	3670	3730	2	
Chromium	42.0	33.4	23	
Cobalt	6.7	5.3	23	
Copper	7.7	6.4	18	
Iron	23300	23400	0	
Lead	14.8	12.3	18	
Lithium	19.5	19.4	1	
Magnesium	5010	4970	1	
Manganese	278	264	5	
Mercury	0.014	0.014	0	
Molybdenum	0.48	0.44	9	
Nickel	12.5	9.6	26	

LDC#: 27039F4

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: OC
2nd Reviewer:

METHOD: Metals (EPA Method 6010B/7000)

Analyte	Concentration (mg/Kg)		RPD (≤50)	
	2	5		
Phosphorus	731	751	3	
Potassium	3110	3110	0	
Selenium	0.29	0.18	47	
Silver	0.026	0.026	0	
Sodium	98.3	100	2	
Strontium	26.5	26.9	1	
Thallium	0.24	0.17	34	
Tin	2.7	2.6	4	
Titanium	924	964	4	
Vanadium	69.8	54.5	25	
Zinc	60.5	~~45.5~~ 48.5	28	
Zirconium	8.0	8.5	6	

LDC #: 22039F9

VALIDATION FINDINGS WORKSHEET
Initial and Continuing Calibration Calculation Verification

Reviewer: CR
2nd Reviewer: [illegible]

METHOD: Trace Metals (EPA SW 846 Method 6010/6020/7000)

An initial and continuing calibration verification percent recovery (%R) was recalculated for each type of analysis using the following formula:

%R = Found x 100 / True

Where, Found = concentration (in ug/L) of each analyte measured in the analysis of the ICV or CCV solution
True = concentration (in ug/L) of each analyte in the ICV or CCV source

Standard ID	Type of Analysis	Element	Found (ug/L)	True (ug/L)	Recalculated %R	Reported %R	Acceptable (Y/N)
ICV	ICP (Initial calibration)	B	609.78	600	101.6	101.6	Y
↓	ICP/MS (Initial calibration)	Ba	497.2	500	99.4	99.4	↓
↓	CVAA (Initial calibration)	Hg	2.6	2.5	104.0	104.0	
CCV 2	ICP (Continuing calibration)	P	509.12	500	101.8	101.8	
↓ 2	ICP/MS (Continuing calibration)	Tl	25.12	25	100.5	100.5	
↓ 5	CVAA (Continuing calibration)	Hg	0.94	1.0	94	94	↓
	GFAA (Initial calibration)						
	GFAA (Continuing calibation)						

Comments: Refer to Calibration Verification findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 22039R4

VALIDATION FINDINGS WORKSHEET
Level IV Recalculation Worksheet

Reviewer: AR
2nd Reviewer: [signature]

METHOD: Trace Metals (EPA SW 846 Method 6010/6020/7000)

Percent recoveries (%R) for an ICP interference check sample, a laboratory control sample and a matrix spike sample were recalculated using the following formula:

$\%R = \frac{Found}{True} \times 100$ Where, Found = Concentration of each analyte measured in the analysis of the sample. For the matrix spike calculation, Found = SSR (spiked sample result) - SR (sample result).
True = Concentration of each analyte in the source.

A sample and duplicate relative percent difference (RPD) was recalculated using the following formula:

$RPD = \frac{|S-D|}{(S+D)/2} \times 100$ Where, S = Original sample concentration
D = Duplicate sample concentration

An ICP serial dilution percent difference (%D) was recalculated using the following formula:

$\%D = \frac{|I-SDR|}{I} \times 100$ Where, I = Initial Sample Result (mg/L)
SDR = Serial Dilution Result (mg/L) (Instrument Reading x 5)

Sample ID	Type of Analysis	Element	Found / S / I (units)	True / D / SDR (units)	Recalculated %R / RPD / %D	Reported %R / RPD / %D	Acceptable (Y/N)
ICSAB	ICP interference check	Cd	19.8	20	99	99	Y
LCS	Laboratory control sample	V	116.7	116	101	101	
6	Matrix spike	Sn	(SSR-SR) 364.2687	437.1871	83	83	
8	Duplicate	P	730.6726	713.1628	2	2	
2	ICP serial dilution	Sr	249.5	261	5	5	

Comments: Refer to appropriate worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F4

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: CR
2nd reviewer:

METHOD: Trace Metals (EPA SW 846 Method 6010/6020/7000)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Have results been reported and calculated correctly?
Y N N/A Are results within the calibrated range of the instruments and within the linear range of the ICP?
Y N N/A Are all detection limits below the CRDL?

Detected analyte results for Fe were recalculated and verified using the following equation:

Concentration = $\frac{(RD)(FV)(Dil)}{(In.\ Vol.)}$

RD = Raw data concentration
FV = Final volume (ml)
In. Vol. = Initial volume (ml) or weight (G)
Dil = Dilution factor

Recalculation:

$$\frac{100\ mL\ (219.4457\ mg/L)}{0.897\ (1.05g)} = 23299\ mg/kg$$

#	Sample ID	Analyte	Reported Concentration (mg/kg)	Calculated Concentration (mg/kg)	Acceptable (Y/N)
	2	Al	17000	17000	Y
		Sb	0.20	0.20	
		As	5.8	5.8	
		Ba	81.2	81.2	
		Be	0.70	0.70	
		B	7.6	7.6	
		Cd	0.23	0.23	
		Ca	3670	3670	
		Cr	42.0	42.0	
		Co	6.7	6.7	
		Cu	7.7	7.7	
		Fe	23300	23300	
		Pb	14.8	14.8	
		Li	19.5	19.5	
		Mg	5010	5010	
		Mn	278	278	
		Hg	0.014	0.014	
		Mo	0.48	0.48	
		Ni	12.5	12.5	
		P	731	731	
		K	3110	3110	
		Se	0.29	0.29	
		Ag	0.026	0.026	
		Na	98.3	98.3	
		Sr	26.5	26.5	
		Tl	0.24	0.24	
		Sn	2.7	2.7	
		Ti	924	924	
		V	69.8	69.8	
		Zn	60.5	60.5	
		Zr	5.0	5.0	

Note:

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	November 9, 2011
LDC Report Date:	February 3, 2012
Matrix:	Soil
Parameters:	Wet Chemistry
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE283

Sample Identification

SL-005-SA5DS-SB-1.0-2.0
SL-006-SA5DS-SS-0.0-5.0
SL-021-SA5DS-SB-2.0-3.0
SL-022-SA5DS-SB-4.0-5.0
DUP04-SA5DS-QC-110911
SL-006-SA5DS-SS-0.0-5.0MS
SL-006-SA5DS-SS-0.0-5.0DUP

Introduction

This data review covers 7 soil samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 9012B for Cyanide, EPA Method 300.0 for Nitrate and Fluoride, EPA SW 846 Method 7199 for Hexavalent Chromium, and EPA Method 314.0 for Perchlorate.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Superfund Data Review (January 2010).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

All criteria for the initial calibration of each method were met.

III. Calibration Verification

Calibration verification frequency and analysis criteria were met for each method when applicable.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No contaminant concentrations were found in the initial, continuing and preparation blanks.

No field blanks were identified in this SDG.

V. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) analyses were reviewed for each matrix as applicable. Percent recoveries (%R) were within QC limits with the following exceptions:

Spike ID (Associated Samples)	Analyte	%R (Limits)	Flag	A or P
SL-006-SA5DS-SS-0.0-5.0MS (All samples in SDG DE283)	Fluoride	72 (80-120)	J (all detects) UJ (all non-detects)	A

VI. Duplicates

Duplicate (DUP) sample analyses were reviewed for each matrix as applicable. Results were within QC limits.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) were within QC limits.

VIII. Sample Result Verification

All sample result verifications were acceptable

All analytes reported below the RL and above the MDL were qualified as follows:

Sample	Analyte	Flag	A or P
All samples in SDG DE283	All analytes reported below the RL and above the MDL.	J (all detects)	A

IX. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

X. Field Duplicates

Samples SL-006-SA5DS-SS-0.0-5.0 and DUP04-SA5DS-QC-110911 were identified as field duplicates. No contaminant concentrations were detected in any of the samples with the following exceptions:

Analyte	Concentration (mg/Kg)		RPD (Limits)	Flags	A or P
	SL-006-SA5DS-SS-0.0-5.0	DUP04-SA5DS-QC-110911			
Hexavalent chromium	~~0.22U~~ 1.1 U	1.1	200 (≤50)	J (all detects) UJ (all non-detects)	A

Santa Susana Field Laboratory
Wet Chemistry - Data Qualification Summary - SDG DE283

SDG	Sample	Analyte	Flag	A or P	Reason (Code)
DE283	SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-5.0 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0 DUP04-SA5DS-QC-110911	Fluoride	J (all detects) UJ (all non-detects)	A	Matrix spike analysis (%R) (Q)
DE283	SL-005-SA5DS-SB-1.0-2.0 SL-006-SA5DS-SS-0.0-5.0 SL-021-SA5DS-SB-2.0-3.0 SL-022-SA5DS-SB-4.0-5.0 DUP04-SA5DS-QC-110911	All analytes reported below the RL and above the MDL.	J (all detects)	A	Sample result verification (Z)
DE283	SL-006-SA5DS-SS-0.0-5.0 DUP04-SA5DS-QC-110911	Hexavalent chromium	J (all detects)	A	Field duplicates (RPD) (FD)

Santa Susana Field Laboratory
Wet Chemistry – Laboratory Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Wet Chemistry - Field Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

LDC #: 27039F6 **VALIDATION COMPLETENESS WORKSHEET** Date: 1-31-12
SDG #: DE283 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: QR
2nd Reviewer: [illegible]

METHOD: (Analyte) Cyanide (EPA SW846 Method 9012B), Nitrate-~~X~~, Fluoride (EPA Method 300.0), Hexavalent Chromium (EPA SW846 Method 7199), Perchlorate (EPA Method 314.0)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 11/9/11
IIa.	Initial calibration	A	
IIb.	Calibration verification	A	
III.	Blanks	A	
IV	Matrix Spike/Matrix Spike Duplicates	SW	MS
V	Duplicates	A	DUP
VI.	Laboratory control samples	A	LCS
VII.	Sample result verification	A	
VIII.	Overall assessment of data	A	
IX.	Field duplicates	SW	(2,5)
X	Field blanks	N	

Note: A = Acceptable
N = Not provided/applicable
SW = See worksheet
ND = No compounds detected
R = Rinsate
FB = Field blank
D = Duplicate
TB = Trip blank
EB = Equipment blank

Validated Samples: Soil

1	SL-005-SA5DS-SB-1.0-2.0	11		21		31	
2	SL-006-SA5DS-SS-0.0-5.0	12		22		32	
3	SL-021-SA5DS-SB-2.0-3.0	13		23		33	
4	SL-022-SA5DS-SB-4.0-5.0	14		24		34	
5	DUP04-SA5DS-QC-110911	15		25		35	
6	SL-006-SA5DS-SS-0.0-5.0MS	16		26		36	
7	SL-006-SA5DS-SS-0.0-5.0DUP	17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

LDC #: 27039F6

VALIDATION FINDINGS CHECKLIST

Reviewer: CR
2nd Reviewer: [illegible]

Method: Inorganics (EPA Method See Cover)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Calibration				
Were all instruments calibrated daily, each set-up time?	✓			
Were the proper number of standards used?	✓			
Were all initial calibration correlation coefficients ≥ 0.995?	✓			
Were all initial and continuing calibration verification %Rs within the 90-110% QC limits?	✓			
Were titrant checks performed as required? (Level IV only)			✓	
Were balance checks performed as required? (Level IV only)			✓	
III. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
IV. Matrix spike/Matrix spike duplicates and Duplicates				
Were a matrix spike (MS) and duplicate (DUP) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD or MS/DUP. Soil / Water.	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the 75-125 QC limits? If the sample concentration exceeded the spike concentration by a factor of 4 or more, no action was taken.		✓		
Were the MS/MSD or duplicate relative percent differences (RPD) ≤ 20% for waters and ≤ 35% for soil samples? A control limit of ≤ CRDL(≤ 2X CRDL for soil) was used for samples that were ≤ 5X the CRDL, including when only one of the duplicate sample values were ≤ 5X the CRDL.	✓			
V. Laboratory control samples				
Was an LCS anaylzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the 80-120% (85-115% for Method 300.0) QC limits?	✓			
VI. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?		✓		
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

Validation Area	Yes	No	NA	Findings/Comments
VII. Sample Result Verification				
Were RLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
Were detection limits < RL?	✓			
VIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
IX. Field duplicates				
Field duplicate pairs were identified in this SDG.	✓			
Target analytes were detected in the field duplicates.	✓			
X. Field blanks				
Field blanks were identified in this SDG.		✓	✓	
Target analytes were detected in the field blanks.			✓	

LDC #:_____ VALIDATION FINDINGS WORKSHEET Page:1 of 1

Sample Specific Analysis Reference

Reviewer: CR
2nd reviewer: V

All circled methods are applicable to each sample.

Sample ID	Parameter
1	pH TDS Cl (F) (NO_3) NO_2 SO_4 O-PO_4 Alk (CN) NH_3 TKN TOC (Cr6+) (ClO_4)
2-5	pH TDS Cl (F) NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC (Cr6+) (ClO_4)
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
6-67	pH TDS Cl (F) NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC (Cr6+) (ClO_4)
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4
	pH TDS Cl F NO_3 NO_2 SO_4 O-PO_4 Alk CN NH_3 TKN TOC Cr6+ ClO_4

Comments:_____

LDC #: 27039F6

VALIDATION FINDINGS WORKSHEET
Matrix Spike Analysis

Page: 1 of 1
Reviewer: 02
2nd Reviewer: [illegible]

METHOD: Inorganics, Method See cover

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Was a matrix spike analyzed for each matrix in this SDG?

Y N N/A Were matrix spike percent recoveries (%R) within the control limits of 75-125 (85-115% for Method 300.0)? If the sample concentration exceeded the spike concentration by a factor of 4 or more, no action was taken.

LEVEL IV ONLY:

Y N N/A Were recalculated results acceptable? See Level IV Recalculation Worksheet for recalculations.

#	Date	Matrix Spike ID	Matrix	Analyte	%R	Associated Samples	Qualifications
		6	S	F	72(80-120)	All	J/UJ/A (Q)

Comments:

LDC# 27039F6

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Page: 1 of 1
Reviewer: [signature]
2nd Reviewer: [signature]

Inorganics, Method See Cover

Analyte	Concentration (mg/L)		RPD (≤~~20~~ 50)	
	3	4		
Hexavalent Chromium	~~0.22U~~ 1.1U	1.1	200	J/UJ/A (FD)

V:\FIELD DUPLICATES\FD_inorganic\27039F6.wpd

LDC #: 27039F6

Validation Findings Worksheet
Initial and Continuing Calibration Calculation Verification

Page: 1 of 1
Reviewer: AE
2nd Reviewer:

Method: Inorganics, Method See Cover

The correlation coefficient (r) for the calibration of ClO4 was recalculated. Calibration date: 11/17/11

An initial or continuing calibration verification percent recovery (%R) was recalculated for each type of analysis using the following formula:

%R = Found X 100 / True

Where, Found = concentration of each analyte measured in the analysis of the ICV or CCV solution
True = concentration of each analyte in the ICV or CCV source

Type of analysis	Analyte	Standard	Conc. (mg/L)	Area	Recalculated r or r^2	Reported r or r^2	Acceptable (Y/N)
Initial calibration	ClO4	s1	2	0.01	*0.9996*	0.9998	Y
		s2	4	0.013			
		s3	10	0.039			
		s4	25	0.081			
		s5	100	0.325			
Calibration verification	F	CCV	1.5	1.5148	101	101	
Calibration verification	NO3		1.5 1.4993	→	100	100	
Calibration verification	CN	↓	0.15	0.1623	108	108	↓

Comments: Refer to Calibration Verification findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F6

VALIDATION FINDINGS WORKSHEET
Level IV Recalculation Worksheet

Reviewer: OR
2nd Reviewer: VN

METHOD: Inorganics, Method see cover

Percent recoveries (%R) for a laboratory control sample and a matrix spike sample were recalculated using the following formula:

%R = Found / True x 100 Where, Found = concentration of each analyte measured in the analysis of the sample. For the matrix spike calculation, Found = SSR (spiked sample result) - SR (sample result).
True = concentration of each analyte in the source.

A sample and duplicate relative percent difference (RPD) was recalculated using the following formula:

RPD = |S-D| / (S+D)/2 x 100 Where, S = Original sample concentration
D = Duplicate sample concentration

Sample ID	Type of Analysis	Element	Found / S (units)	True / D (units)	Recalculated %R / RPD	Reported %R / RPD	Acceptable (Y/N)
LCS	Laboratory control sample	TOT	95	100	95	-	Y
6	Matrix spike sample	F	(SSR-SR) 7.2	10.0406	72	72	
7	Duplicate sample	NO3	7.2	7.5	4	4	

Comments: Refer to appropriate worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27659F10

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: OR
2nd reviewer:

METHOD: Inorganics, Method See cover

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Have results been reported and calculated correctly?
Y N N/A Are results within the calibrated range of the instruments?
Y N N/A Are all detection limits below the CRQL?

Compound (analyte) results for F reported with a positive detect were recalculated and verified using the following equation:

Concentration =

$y = 0.4606 - 0.013$

Recalculation:

$$\frac{\frac{(0.04+0.0113)}{0.4606} \times 50mL}{0.947(4.47g)} = 1.2\ mg/kg$$

#	Sample ID	Analyte	Reported Concentration (mg/kg)	Calculated Concentration (mg/kg)	Acceptable (Y/N)
	1	F	1.2	1.2	Y
		NO_3	3.0	3.0	↓
		SO_4	0.60	0.60	↓

Note:

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	November 9, 2011
LDC Report Date:	February 1, 2012
Matrix:	Soil/Water
Parameters:	Total Petroleum Hydrocarbons as Gasoline
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE283

Sample Identification

SL-005-SA5DS-SB-1.0-2.0
TB-110911

Introduction

This data review covers one soil sample and one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8015B for Total Petroleum Hydrocarbons (TPH) as Gasoline.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed as required by the method.

The percent relative standard deviations (%RSD) of calibration factors for compounds were less than or equal to 20.0% .

III. Calibration Verification

Calibration verification was performed at required frequencies. The percent differences (%D) of amounts in continuing standard mixtures were within the 20.0% QC limits.

The percent differences (%D) of the second source calibration standard were less than or equal to 20.0% for all compounds.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No total petroleum hydrocarbons as gasoline contaminants were found in the method blanks.

Sample TB-110911 was identified as a trip blank. No total petroleum hydrocarbons as gasoline contaminants were found.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

IX. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE283	All compounds reported below the RL.	J (all detects)	A

X. System Performance

The system performance was acceptable.

XI. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XII. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Total Petroleum Hydrocarbons as Gasoline - Data Qualification Summary - SDG DE283

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE283	SL-005-SA5DS-SB-1.0-2.0 TB-110911	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Total Petroleum Hydrocarbons as Gasoline - Laboratory Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Total Petroleum Hydrocarbons as Gasoline - Field Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

LDC #: 27039F7 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/31/12
SDG #: DE283 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: F2
2nd Reviewer: A

METHOD: GC TPH as Gasoline (EPA SW 846 Method 8015B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 11/09/11
II	Initial calibration	A	%RSD ≤ 20
III.	Calibration verification/ICV	A	ICV/CCV ≤ 20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	N	
VII.	Laboratory control samples	A	LCS/D
VIII.	Target compound identification	A	
IX.	Compound quantitation/RL/LOQ/LODs	A	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	ND	TB = 2

Note: A = Acceptable
N = Not provided/applicable
SW = See worksheet
ND = No compounds detected
R = Rinsate
FB = Field blank
D = Duplicate
TB = Trip blank
EB = Equipment blank

Validated Samples: SOIL + water

1 1	SL-005-SA5DS-SB-1.0-2.0 S	11 1	BLKE1	21		31	
2 2	TB-110911 W	12 2	BLKE3	22		32	
3		13		23		33	
4		14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

LDC #: 27039F7
SDG #: per memo

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: A

Method: ✓ GC _____ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) < 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of > 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) < 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.			✓	
Was a MS/MSD analyzed every 20 samples of each matrix?			✓	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?			✓	
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 27039F7
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: F7
2nd Reviewer:

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?			✓	
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.		✓		

LDC #: 27039F7
SDG #: per work

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Reviewer: F7
2nd Reviewer: [illegible]

METHOD: GC ✓ HPLC ____

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported CF (220std)	Recalculated CF (220std)	Reported Average CF (initial)	Recalculated Average CF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	3/24/09	GRO	101665	101665	104182	104182	6	6
				(550)	(550)				
2	ICAL	9/23/11	GRO	7338	7338	7034	7034	5.9	5.9
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F7
SDG #: w conn

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: F2
2nd Reviewer: A

METHOD: GC ✓ HPLC ____

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV 14:29	11/16/11	GRO	220.00	187.57	187.57	14.7	14.7
2	CCV 11:34	11/15/11	GRO	550.00	557.00	557.00	1.3	1.3
3								
4								

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: [illegible]

SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Reviewer: FT

2nd reviewer: [illegible]

METHOD: ✓ GC ___ HPLC

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
TFT	NS	860	7860464	91	91	0

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

LDC #: 21637F1
SDG #: mi cones

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Reviewer: FR
2nd Reviewer: A

METHOD: ✓ GC __HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = | LCS - LCSD | * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: les ID 801L

Compound	Spike Added (mg/kg)		Spiked Sample Concentration (mg/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)	11	11	8.62	9.56	78	78	87	87	10	10
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F7
SDG #: pu gone

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= $\frac{(A)(Fv)(Df)}{(RF)(Vs \text{ or } Ws)(\%S/100)}$

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID._____ Compound Name _____

Concentration = _____

ND

#	Sample ID	Compound	Reported Concentrations ( )	Recalculated Results Concentrations ( )	Qualifications

Comments: _____

SAMPCALew.wpd

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	November 9, 2011
LDC Report Date:	February 3, 2012
Matrix:	Soil
Parameters:	Total Petroleum Hydrocarbons as Extractables
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE283

Sample Identification

SL-005-SA5DS-SB-1.0-2.0

Introduction

This data review covers one soil sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8015B for Total Petroleum Hydrocarbons (TPH) as Extractables.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed as required by the method.

The percent relative standard deviations (%RSD) of calibration factors for compounds were less than or equal to 20.0%.

III. Calibration Verification

Calibration verification was performed at required frequencies. The percent differences (%D) of amounts in continuing standard mixtures were within the 20.0% QC limits.

The percent differences (%D) of the second source calibration standard were less than or equal to 20.0% for all compounds.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No total petroleum hydrocarbons as extractable contaminants were found in the method blanks.

No field blanks were identified in this SDG.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) were within QC limits.

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

IX. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE283	All compounds reported below the RL.	J (all detects)	A

X. System Performance

The system performance was acceptable.

XI. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XII. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Total Petroleum Hydrocarbons as Extractables - Data Qualification Summary - SDG DE283

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE283	SL-005-SA5DS-SB-1.0-2.0	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Total Petroleum Hydrocarbons as Extractables - Laboratory Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Total Petroleum Hydrocarbons as Extractables - Field Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

LDC #: 27039F8 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/30/12
SDG #: DE283 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC TPH as Extractables (EPA SW 846 Method 8015B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 11/09/11
II	Initial calibration	A	% RSD ≤20
III.	Calibration verification/ICV	A	ICV/CCV ≤20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	N	client specified
VII.	Laboratory control samples	A	LCS
VIII.	Target compound identification	A	
IX.	Compound quantitation/RL/LOQ/LODs	A	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	N	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: Soil

1	SL-005-SA5DS-SB-1.0-2.0	11	PBLK11319	21		31	
2		12		22		32	
3		13		23		33	
4		14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes: _____

.DC #: 27039F8
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: A

Method: ✓ GC _____ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) ≤ 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of > 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) ≤ 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.			✓	
Was a MS/MSD analyzed every 20 samples of each matrix?			✓	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?			✓	
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

.DC #: 27039FX
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FJ
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?	✓			
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.		✓		
Target compounds were detected in the field blanks.			✓	

LDC #: 27039F3
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: F?
2nd Reviewer: A

METHOD: GC ✓ HPLC _____

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported CF (28% std)	Recalculated CF (28% std)	Reported Average CF (initial)	Recalculated Average CF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	11/8/11	C8 - C40	~~29463~~	~~29463~~	30399	30399	2.9	2.9
				29463	29463				
2									
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F8
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: FJ
2nd Reviewer: [illegible]

METHOD: GC ✓ HPLC ____

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(Ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV	11/17/11	C8 - C40	576.00	644.17	644.17	11.8	11.8
2								
3								
4								

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: [illegible]
SDG #: see cover

METHOD: ✓ GC ___ HPLC

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Page: 1 of 1
Reviewer: FT
2nd reviewer: [illegible]

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
chlorobenzene	NS	1.0	0.729787	73	73	0
orthoterphenyl	↓	↓	0.8837	88	88	0

Sample ID: ___

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference

Sample ID: ___

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference

LDC #: 21039F8
SDG #: all cases

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Reviewer: FO
2nd Reviewer: A

METHOD: ✓ GC __HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = | LCS - LCSD | * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: LCS

Compound	Spike Added (mg/kg)		Spiked Sample Concentration (mg/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)										
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										
EFH (C8-C11)	0.84	NA	0.75	NA	89	89	NA			

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F8
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ___ GC ___ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= (A)(Fv)(Df) / (RF)(Vs or Ws)(%S/100)

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID. #1 Compound Name $C_{21}-C_{30}$

Concentration = $\frac{5698361 \quad (1)}{30399 \quad (60)\ (0.947)}$

3-3 mg/kg

#	Sample ID	Compound	Reported Concentrations ( )	Recalculated Results Concentrations ( )	Qualifications

Comments: _____

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	November 9, 2011
LDC Report Date:	February 1, 2012
Matrix:	Soil
Parameters:	Explosives
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE283

Sample Identification

SL-005-SA5DS-SB-1.0-2.0

Introduction

This data review covers one soil sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8330A for Explosives.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed for the primary (quantitation) column and confirmation column as required by the method.

The percent relative standard deviations (%RSD) were less than or equal to 20.0% for all compounds.

Retention time windows were evaluated and considered technically acceptable.

III. Calibration Verification

Calibration verification was performed at the required frequencies. The percent differences (%D) of amounts in continuing standard mixtures were within the 20.0% QC limits.

The percent differences (%D) of the second source calibration standard were less than or equal to 20.0% for all compounds.

Retention times (RT) of all compounds in the calibration standards were within QC limits.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No explosive contaminants were found in the method blanks.

No field blanks were identified in this SDG.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

IX. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE283	All compounds reported below the RL.	J (all detects)	A

X. System Performance

The system performance was acceptable.

XI. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XII. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Explosives - Data Qualification Summary - SDG DE283

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE283	SL-005-SA5DS-SB-1.0-2.0	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Explosives - Laboratory Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Explosives - Field Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

LDC #: 27039F40 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/31/12
SDG #: DE283 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: FF
2nd Reviewer: A

METHOD: HPLC Explosives (EPA SW 846 Method 8330A)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 11/09/11
II	Initial calibration	A	% RSD ≤ 20
III.	Calibration verification/ICV	A	ICV/CCV ≤ 20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	N	client specified
VII.	Laboratory control samples	A	LCS LCSD
VIII.	Target compound identification	A	
IX.	Compound quantitation/RL/LOQ/LODs	A	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	N	

Note: A = Acceptable
N = Not provided/applicable
SW = See worksheet
ND = No compounds detected
R = Rinsate
FB = Field blank
D = Duplicate
TB = Trip blank
EB = Equipment blank

Validated Samples:
SOIL

1	SL-005-SA5DS-SB-1.0-2.0	11	PBLK01319	21		31	
2		12		22		32	
3		13		23		33	
4		14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

LDC #: 27039F4U
SDG #: all waters

VALIDATION FINDINGS CHECKLIST

Reviewer: FM
2nd Reviewer: A

Method: ~~GC~~ / HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) ≤ 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of > 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) ≤ 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.			✓	
Was a MS/MSD analyzed every 20 samples of each matrix?			✓	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?			✓	
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 27039F4U
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FJ
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?			✓	
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?		✓		
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.		✓		
Target compounds were detected in the field blanks.			✓	

LDC #: 27039F4U
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC W HPLC /

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported	Recalculated	Reported	Recalculated	Reported	Recalculated
				507.0 CF (495.std)	507.0 CF 495.5 std)	Average CF (initial)	Average CF (initial)	%RSD	%RSD
1	ICAL	10/26/11	2-nitroaniline	1.27×10^2	1.27×10^2	1.27×10^2	1.27×10^2	3.9	3.9
			3-nitroaniline	1.33×10^2	1.33×10^2	1.35×10^2	1.35×10^2	4.5	4.5
2									
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F4(1)
SDG #: w conn

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: F2
2nd Reviewer: A

METHOD: GC MA HPLC ✓

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(Ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV 20:28	11/18/11	2-Nitroaniline	495.50	494.49	494.49	0.2	0.2
			3-Nitroaniline	507.00	505.26	505.26	0.3	0.3
2	CCV 4:57	11/19/11	↓	991.00	959.48	959.48	3.2	3.2
			↓	1014.00	982.03	982.03	3.2	3.2
3	CCV 20:28	11/18/11	↓	495.50	476.51	476.51	3.8	3.8
			↓	NR				
4	CCV 4:57	11/19/11	↓	991.00	907.29	907.29	8.4	8.4
			↓					

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

SDG #: see cover

METHOD: __ GC __ HPLC

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Page: 1 of 1
Reviewer: FT
2nd reviewer:

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
2- Nitro - m- xylene	chrompack	2000	1877.1754	94	94	0

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

LDC #: 27039F4C
SDG #: all cases

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Page: 1 of 1
Reviewer: FR
2nd Reviewer: A

METHOD: ___ GC __/HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = I LCS - LCSD I * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: LCS013119

Compound	Spike Added (ug/kg)		Spiked Sample Concentration (ug/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)										
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)	2000	NA	1824.69	NA	91	91	NA			
2,4,6-Trinitrotoluene (8330)										

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F4V
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ___ GC ✓ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= $\frac{(A)(Fv)(Df)}{(RF)(Vs \text{ or } Ws)(\%S/100)}$

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID._____ Compound Name _____

Concentration = _____

ND

#	Sample ID	Compound	Reported Concentrations ( )	Recalculated Results Concentrations ( )	Qualifications

Comments: _____

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	November 9, 2011
LDC Report Date:	February 3, 2012
Matrix:	Soil
Parameters:	Terphenyls
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE283

Sample Identification

SL-005-SA5DS-SB-1.0-2.0

Introduction

This data review covers one soil sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8015B for Terphenyls.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed as required by the method.

The percent relative standard deviations (%RSD) of calibration factors for compounds were less than or equal to 20.0% .

III. Calibration Verification

Calibration verification was performed at required frequencies. The percent differences (%D) of amounts in continuing standard mixtures were within the 20.0% QC limits.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No terphenyl contaminants were found in the method blanks.

No field blanks were identified in this SDG.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) were within QC limits.

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

IX. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE283	All compounds reported below the RL.	J (all detects)	A

X. System Performance

The system performance was acceptable.

XI. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XII. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Terphenyls - Data Qualification Summary - SDG DE283

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE283	SL-005-SA5DS-SB-1.0-2.0	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Terphenyls - Laboratory Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Terphenyls - Field Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

LDC #: 27039F41 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/31/12

SDG #: DE283 Level IV Page: 1 of 1

Laboratory: Lancaster Laboratories Reviewer: FD

2nd Reviewer:

METHOD: GC Terphenyls (EPA SW 846 Method 8015B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 11/09/11
II	Initial calibration	A	%D ≤ 20
III.	Calibration verification/ICV	A	CCV ≤ 20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	N	client specified
VII.	Laboratory control samples	A	LCS
VIII.	Target compound identification	A	
IX.	Compound quantitation/RL/LOQ/LODs	A	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	N	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:

1	SL-005-SA5DS-SB-1.0-2.0	11	PBLK 12318	21		31	
2		12		22		32	
3		13		23		33	
4		14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

.DC #: 27039 F41
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Page: 1 of 2
Reviewer: FT
2nd Reviewer: A

Method: ✓ GC _____ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) ≤ 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of ≥ 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) ≤ 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.			✓	
Was a MS/MSD analyzed every 20 samples of each matrix?			✓	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?			✓	
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 27039F41
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FJ
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?	✓			
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.		✓		
Target compounds were detected in the field blanks.			✓	

LDC #: 27039F41
SDG #: per work

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: PJ
2nd Reviewer: [signature]

METHOD: GC ✓ HPLC ____

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported CF (16.9944 std)	Recalculated CF (16.9944 std)	Reported Average CF (initial)	Recalculated Average CF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	9/18/11	m-Terphenyl	2.52X10^4	2.52X10^4	2.5X10^4	2.5X10^4	5.3	5.3
2									
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

INICIAL SB

LDC #: 27039F41
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: EJ
2nd Reviewer: [illegible]

METHOD: GC_____HPLC_____

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV 12:15	11/15/11	m-Terphenyl	16.99	16.63	16.33	2.2	2.2
2	CCV 1619	11/15/11	↓	16.99	19.33	19.33	13.8	13.8
3								
4								

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: [illegible]

SDG #: see cover

METHOD: ✓ GC __ HPLC

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Reviewer: FT

2nd reviewer: A

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
n-Triacontane-d62	NS	0.3333	0.255349	77	77	0

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

LDC #: 27639F41
SDG #: pu covers

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC __HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = | LCS - LCSD | * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: LCS

Compound	Spike Added (mg/kg)		Spiked Sample Concentration (mg/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)										
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										
m-Terpheny/	8.21	NA	8.05	NA	98	98				

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F41
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC __ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= (A)(Fv)(Df) / (RF)(Vs or Ws)(%S/100)

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID._____ Compound Name _____

Concentration = _____

MD

#	Sample ID	Compound	Reported Concentrations ( )	Recalculated Results Concentrations ( )	Qualifications

Comments: _____

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	November 9, 2011
LDC Report Date:	February 2, 2012
Matrix:	Soil
Parameters:	Alcohols
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE283

Sample Identification

SL-005-SA5DS-SB-1.0-2.0
SL-005-SA5DS-SB-1.0-2.0MS
SL-005-SA5DS-SB-1.0-2.0MSD

Introduction

This data review covers 3 soil samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8015B for Alcohols.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed as required by the method.

The percent relative standard deviations (%RSD) of calibration factors for compounds were less than or equal to 20.0% .

Retention time windows were evaluated and considered technically acceptable.

III. Calibration Verification

Calibration verification was performed at required frequencies.

The percent differences (%D) of calibration factors in continuing standard mixtures were within the 20.0% QC limits.

The percent differences (%D) of the second source calibration standard were less than or equal to 20.0% for all compounds.

Retention times (RT) of all compounds in the calibration standards were within QC limits.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No alcohol contaminants were found in the method blanks.

No field blanks were identified in this SDG.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within QC limits.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) were within QC limits.

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

IX. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE283	All compounds reported below the RL.	J (all detects)	A

X. System Performance

The system performance was acceptable.

XI. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XII. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Alcohols - Data Qualification Summary - SDG DE283

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE283	SL-005-SA5DS-SB-1.0-2.0	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Alcohols - Laboratory Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Alcohols - Field Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

LDC #: 27039F43 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/30/12
SDG #: DE283 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC Alcohols (EPA SW 846 Method 8015B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 11/09/11
II	Initial calibration	A	%RSD ≤20
III.	Calibration verification/ICV	A	ICV/CCV ≤20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	A	
VII.	Laboratory control samples	A	LCS
VIII.	Target compound identification	A	
IX.	Compound quantitation/RL/LOQ/LODs	A	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	N	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples:

SOIL

1	SL-005-SA5DS-SB-1.0-2.0	11	PB LK 29318	21		31	
2	#1 MS	12		22		32	
3	#1 MSD	13		23		33	
4		14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes: _____

LDC #: 27039F43
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FI
2nd Reviewer: A

Method: ✓ GC HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) < 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of > 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) < 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Was a MS/MSD analyzed every 20 samples of each matrix?	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	✓			
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 27039F43
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FJ
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?			✓	
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.		✓		
Target compounds were detected in the field blanks.			✓	

LDC #: 27039F43
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: FJ
2nd Reviewer: A

METHOD: GC_____HPLC_____

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported CF (500 std)	Recalculated CF (500 std)	Reported Average CF (initial)	Recalculated Average CF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	11/7/11	Methanol	4.99×10^0	4.99×10^0	4.88×10^0	4.88×10^0	10.5	10.5
2									
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 72039F43
SDG #: fw comm

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: EJ
2nd Reviewer: A

METHOD: GC_____HPLC_____

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(Ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV 23:47	11/14/11	methanol	5000.0	4860.47	4860.47	2.8	2.8
2								
3								
4								

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

SDG #: see cover

METHOD: ✓ GC __ HPLC

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Reviewer: FT

2nd reviewer: ✓

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: # 1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Acetone	NS	2900 U	2187.115 J	87	87	0

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

Sample ID:

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

SDG #: per cover

VALIDATION FINDINGS WORKSHEET

Matrix Spike/Matrix Spike Duplicates Results Verification

Reviewer: FT

2nd Reviewer: C

METHOD: __ GC __ HPLC

The percent recoveries (%R) and relative percent differences (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

%Recovery = 100 * (SSC - SC)/SA Where SSC = Spiked sample concentration SC = Sample concentration

SA = Spike added

RPD =(({SSCMS - SSCMSD} * 2) / (SSCMS + SSCMSD))*100 MS = Matrix spike MSD = Matrix spike duplicate

MS/MSD samples: 2, 3

Compound	Spike Added (ug/kg)		Sample Conc (ug/kg)	Spike Sample Concentration (ug/kg)		Matrix spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		MS/MSD RPD	
	MS	MSD	—	MS	MSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)											
Diesel (8015)											
Benzene (8021B)											
Methane (RSK-175)											
2,4-D (8151)											
Dinoseb (8151)											
Naphthalene (8310)											
Anthracene (8310)											
HMX (8330)											
2,4,6-Trinitrotoluene (8330)											
Methanol	2500	2500	ND	2245.36	2219.14	90	90	89	89	1	1

Comments: Refer to Matrix Spike/Matrix Spike Duplicates findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 21027195
SDG #: all cases

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Reviewer: EJ
2nd Reviewer: A

METHOD: ✓ GC __ HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = | LCS - LCSD | * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: LCS

Compound	Spike Added (ug/kg)		Spiked Sample Concentration (ug/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)										
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										
Methane	2500	NA	2382.31	NA	95	95	NA			

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F43
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC __ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= (A)(Fv)(Df) / (RF)(Vs or Ws)(%S/100)

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID._____ Compound Name _____

Concentration = _____

NP

#	Sample ID	Compound	Reported Concentrations	Recalculated Results Concentrations	Qualifications

Comments: _____

SAMPCALew.wpd

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Santa Susana Field Laboratory

Collection Date: November 9, 2011

LDC Report Date: February 3, 2012

Matrix: Soil

Parameters: Glycols

Validation Level: Level IV

Laboratory: Lancaster Laboratories

Sample Delivery Group (SDG): DE283

Sample Identification

SL-005-SA5DS-SB-1.0-2.0

Introduction

This data review covers one soil sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8015B for Glycols.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed as required by the method.

The percent relative standard deviations (%RSD) of calibration factors for compounds were less than or equal to 20.0% .

Retention time windows were evaluated and considered technically acceptable.

III. Calibration Verification

Calibration verification was performed at required frequencies.

The percent differences (%D) of calibration factors in continuing standard mixtures were within the 20.0% QC limits.

The percent differences (%D) of the second source calibration standard were less than or equal to 20.0% for all compounds.

Retention times (RT) of all compounds in the calibration standards were within QC limits.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No glycol contaminants were found in the method blanks.

No field blanks were identified in this SDG.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) were within QC limits.

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

IX. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE283	All compounds reported below the RL.	J (all detects)	A

X. System Performance

The system performance was acceptable.

XI. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XII. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Glycols - Data Qualification Summary - SDG DE283

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE283	SL-005-SA5DS-SB-1.0-2.0	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Glycols - Laboratory Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Glycols - Field Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

LDC #: 27039F45 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/31/12
SDG #: DE283 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer:
2nd Reviewer:

METHOD: GC Glycols (EPA SW 846 Method 8015B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 11/09/11
II	Initial calibration	A	%RSD ≤ 20
III.	Calibration verification/ICV	A	ICV/CCV ≤ 20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	N	client specified
VII.	Laboratory control samples	A	LCS
VIII.	Target compound identification	A	
IX.	Compound quantitation/RL/LOQ/LODs	A	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	N	

Note: A = Acceptable
N = Not provided/applicable
SW = See worksheet
ND = No compounds detected
R = Rinsate
FB = Field blank
D = Duplicate
TB = Trip blank
EB = Equipment blank

Validated Samples:
SOIL

1	SL-005-SA5DS-SB-1.0-2.0	11	PBLK29320	21		31	
2		12		22		32	
3		13		23		33	
4		14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

.DC #: 27039F45
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: PT
2nd Reviewer: A

Method: ✓ GC _____ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.		✓		
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) < 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of > 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) < 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.	✓			
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.			✓	
Was a MS/MSD analyzed every 20 samples of each matrix?			✓	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?			✓	
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 27039F45
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FJ
2nd Reviewer:

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?	✓			
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.	✓	✓		
Target compounds were detected in the field blanks.			✓	

LDC #: 27039F45
SDG #: per cover

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: FJ
2nd Reviewer: A

METHOD: GC ✓ HPLC ____

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported 189&273 (std)	Recalculated CF. std)	Reported Average CF (initial)	Recalculated Average CF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	10/19/11	Ethylene Glycol	4.99×10^2	4.99×10^2	4.87×10^2	4.87×10^2	7.0	7.0
2									
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27639F4J
SDG #: w Conn

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: EJ
2nd Reviewer: A

METHOD: GC_____HPLC_____

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = Initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(Ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV 19.49	11/16/11	Ethylene Glycol	189.63	199.50	199.50	5.2	5.2
2								
3								
4								

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: [illegible]
SDG #: see cover

METHOD: ✓ GC ___ HPLC

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Reviewer: FT
2nd reviewer: [illegible]

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Tetramethylene glycol	NS	206.87	181.994	88	88	0

Sample ID: _____

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

Sample ID: _____

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

LDC #: 27037F43
SDG #: pu cover

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC __HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = I LCS - LCSD I * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: LCS29320

Compound	Spike Added (mg/kg)		Spiked Sample Concentration (mg/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)										
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										
Ethylene Glycol	189.63	NA	200.12	NA	106	106	NA	—	—	—

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F45
SDG #: all waters

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer: MP
2nd Reviewer: A

METHOD: __ GC __ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= $\frac{(A)(Fv)(Df)}{(RF)(Vs \text{ or } Ws)(\%S/100)}$

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID._____ Compound Name _____

Concentration =_____

MP

#	Sample ID	Compound	Reported Concentrations ( )	Recalculated Results Concentrations ( )	Qualifications

Comments: _____

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	November 9, 2011
LDC Report Date:	February 3, 2012
Matrix:	Soil
Parameters:	Formaldehyde
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DE283

Sample Identification

SL-005-SA5DS-SB-1.0-2.0

Introduction

This data review covers one soil sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8315A for Formaldehyde.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed as required by the method.

The percent relative standard deviations (%RSD) of calibration factors for compounds were less than or equal to 20.0% .

III. Calibration Verification

Calibration verification was performed at required frequencies. The percent differences (%D) of amounts in continuing standard mixtures were within the 20.0% QC limits.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No formaldehyde was found in the method blanks.

No field blanks were identified in this SDG.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) were within QC limits.

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

IX. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DE283	All compounds reported below the RL.	J (all detects)	A

X. System Performance

The system performance was acceptable.

XI. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XII. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Formaldehyde - Data Qualification Summary - SDG DE283

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DE283	SL-005-SA5DS-SB-1.0-2.0	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Formaldehyde - Laboratory Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Formaldehyde - Field Blank Data Qualification Summary - SDG DE283

No Sample Data Qualified in this SDG

LDC #: 27039F71 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/30/11
SDG #: DE283 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HPLC Formaldehyde (EPA SW 846 Method 8315A)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 11/09/11
II	Initial calibration	A	%RSD ≤ 20
III.	Calibration verification/ICV	A	ICV/CCV ≤ 20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	N	client specified
VII.	Laboratory control samples	A	LCS
VIII.	Target compound identification	A	
IX.	Compound quantitation/RL/LOQ/LODs	A	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	N	

Note: A = Acceptable
N = Not provided/applicable
SW = See worksheet
ND = No compounds detected
R = Rinsate
FB = Field blank
D = Duplicate
TB = Trip blank
EB = Equipment blank

Validated Samples:

1	SL-005-SA5DS-SB-1.0-2.0	11	P134503318	21		31	
2		12		22		32	
3		13		23		33	
4		14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes: _____

LDC #: 27039F71
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: EJ
2nd Reviewer: A

Method: ✓ GC _____ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) < 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of > 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) < 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.			✓	
Was a MS/MSD analyzed every 20 samples of each matrix?			✓	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?			✓	
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 27039F7 \
SDG #: per cover

VALIDATION FINDINGS CHECKLIST

Reviewer: F7
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?	✓			
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.		✓	✓	
Target compounds were detected in the field blanks.				

LDC #: 27039F1)
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: F1
2nd Reviewer: [illegible]

METHOD: GC ✓ HPLC ____

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported 2082 CF (std)	Recalculated 2082 CF. (std)	Reported Average CF (initial)	Recalculated Average CF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	11/15/11	Formaldehyde	6.18X10⁷		5.76 X10⁷		10.3	
2									
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039 F7.1
SDG #: pw cover

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Reviewer: FJ
2nd Reviewer: A

METHOD: GC ✓ HPLC ____

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = Initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV 14:28	11/16/11	Formaldehyde	2002.00	2011-02	2011.02	0.5	0.5
2								
3								
4								

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: [illegible]

SDG #: see cover

METHOD: ✓ GC ___ HPLC

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Reviewer: FT

2nd reviewer: A

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	
Butyraldehyde	NS	~~2000~~ 1982	1742	88	88	J

Sample ID: _____

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

Sample ID: _____

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery	Percent Recovery	Percent Difference
				Reported	Recalculated	

LDC #: 27037T11
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

Page: 1 of 1
Reviewer: FD
2nd Reviewer: A

METHOD: ✓ GC __HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = | LCS - LCSD | * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
SC = Concentration
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: LCS

Compound	Spike Added (ug/Kg)		Spiked Sample Concentration (ug/Kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)										
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										
formaldehyde	5025	NA	4984.24	NA	99	99				

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 27039F71
SDG #: [illegible]

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: ✓ GC __ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= (A)(Fv)(Df) / (RF)(Vs or Ws)(%S/100)

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID._____ Compound Name _____

Concentration =_____

MP

#	Sample ID	Compound	Reported Concentrations ( )	Recalculated Results Concentrations ( )	Quallfications

Comments: _____

SAMPCALew.wpd

SAMPLE DELIVERY GROUP

DE284

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	3005A	6010B	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	3020A	6020	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	3510C	8015B	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	3510C	8015M	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	3510C	8082	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	3510C	8270C	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	3510C	8270C SIM	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	3520C	1625C	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	5030B	8015M	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	8330	8330A	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	Gen Prep	300.0	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	Gen Prep	314.0	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	Gen Prep	7199	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	Gen Prep	8015B	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	Gen Prep	8015M	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	METHOD	7470A	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	METHOD	8315A	III
10-Nov-2011	EB-SA5DS-SB-111011	6466779	EB	METHOD	9012B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DE284 Laboratory: LL

EDD Filename: DE284_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS
Method: 6010B **Matrix:** AQ

Sample ID: EB-SA5DS-SB-111011 *Collected:* 11/10/2011 1:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BORON	0.0061	J	0.0022	MDL	0.0500	PQL	mg/L	U	B
STRONTIUM	0.00026	J	0.00022	MDL	0.0050	PQL	mg/L	U	B

Method Category: METALS
Method: 6020 **Matrix:** AQ

Sample ID: EB-SA5DS-SB-111011 *Collected:* 11/10/2011 1:30:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.00028	J	0.00025	MDL	0.00050	PQL	mg/L	U	B

Method Category: METALS
Method: 7470A **Matrix:** AQ

Sample ID: EB-SA5DS-SB-111011 *Collected:* 11/10/2011 1:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MERCURY	0.000058	J	0.000026	MDL	0.00020	PQL	mg/L	U	B, B

Method Category: SVOA
Method: 8270C SIM **Matrix:** AQ

Sample ID: EB-SA5DS-SB-111011 *Collected:* 11/10/2011 1:30:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Diethylphthalate	0.097	J	0.050	MDL	1.0	PQL	ug/L	J	Z
Di-n-butylphthalate	0.36	J	0.050	MDL	1.0	PQL	ug/L	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE284 Laboratory: LL

EDD Filename: DE284_v1 eQAPP Name: CDM_SSFL_110509

Reason Code Legend

Reason Code	*Description*
B	Calibration Blank Contamination
B	Method Blank Contamination
L	Laboratory Control Spike Upper Estimation
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

DE284

Method Blank Outlier Report

Lab Reporting Batch ID: DE284 Laboratory: LL

EDD Filename: DE284_v1 eQAPP Name: CDM_SSFL_110509

Method: 6010B
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P32648BB220856	11/26/2011 8:56:00 AM	BORON	0.0042 mg/L	EB-SA5DS-SB-111011
		IRON	0.0173 mg/L	
		MAGNESIUM	0.0327 mg/L	
		POTASSIUM	0.0912 mg/L	
		STRONTIUM	0.00029 mg/L	

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA5DS-SB-111011(RES)	BORON	0.0061 mg/L	0.0061U mg/L
EB-SA5DS-SB-111011(RES)	STRONTIUM	0.00026 mg/L	0.00026U mg/L

Method: 7470A
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P31813EB220940	11/15/2011 9:40:00 AM	MERCURY	0.000047 mg/L	EB-SA5DS-SB-111011

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA5DS-SB-111011(RES)	MERCURY	0.000058 mg/L	0.000058U mg/L

Method: 8015M
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P18187AB322023A	11/14/2011 8:23:00 PM	DIETHYLENE GLYCOL	11 mg/L	EB-SA5DS-SB-111011

Method: 8270C SIM
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
PLKWF31B261446	11/16/2011 2:46:00 PM	BIS(2-ETHYLHEXYL)PHTHALATE	0.060 ug/L	EB-SA5DS-SB-111011

Lab Control Spike/Lab Control Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE284 **Laboratory: LL**

EDD Filename: DE284_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **8270C SIM**

Matrix: **AQ**

QC Sample ID (Associated Samples)	*Compound*	*LCS %R*	*LCSD %R*	*%R Limits*	*RPD (Limits)*	*Affected Compounds*	*Flag*
P9WFLCSY261553 (EB-SA5DS-SB-111011)	ACENAPHTHYLENE	-	111	70.00-110.00	-	ACENAPHTHYLENE	J (all detects)
	ANTHRACENE	-	112	66.00-111.00	-	ANTHRACENE	
	FLUORENE	-	115	75.00-114.00	-	FLUORENE	

Reporting Limit Outliers

Lab Reporting Batch ID: DE284 | Laboratory: LL

EDD Filename: DE284_v1 | eQAPP Name: CDM_SSFL_110509

Method: 6010B

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA5DS-SB-111011	BORON	J	0.0061	0.0500	PQL	mg/L	J (all detects)
	STRONTIUM	J	0.00026	0.0050	PQL	mg/L	

Method: 6020

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA5DS-SB-111011	MOLYBDENUM	J	0.00028	0.00050	PQL	mg/L	J (all detects)

Method: 7470A

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA5DS-SB-111011	MERCURY	J	0.000058	0.00020	PQL	mg/L	J (all detects)

Method: 8270C SIM

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA5DS-SB-111011	Diethylphthalate	J	0.097	1.0	PQL	ug/L	J (all detects)
	Di-n-butylphthalate	J	0.36	1.0	PQL	ug/L	

LDC #: 27039G4 **VALIDATION COMPLETENESS WORKSHEET** Date: 1-3-12
SDG #: DE284 ADR Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: CC
2nd Reviewer: VV

METHOD: Metals (EPA SW 846 Method 6010B/6020A/7000)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	N	Sampling dates:
II.	ICP/MS Tune	—	
III.	Calibration	—	
IV.	Blanks	SW	
V.	ICP Interference Check Sample (ICS) Analysis	N	
VI.	Matrix Spike Analysis	N	CS
VII.	Duplicate Sample Analysis	N	↓
VIII.	Laboratory Control Samples (LCS)	A	LCS/D
IX.	Internal Standard (ICP-MS)	N	
X.	Furnace Atomic Absorption QC	N	
XI.	ICP Serial Dilution	—	Not performed
XII.	Sample Result Verification	N	
XIII.	Overall Assessment of Data	N	
XIV.	Field Duplicates	N	
XV	Field Blanks	SW	EB=1

Note: A = Acceptable
N = Not provided/applicable
SW = See worksheet
ND = No compounds detected
R = Rinsate
FB = Field blank
D = Duplicate
TB = Trip blank
EB = Equipment blank

Validated Samples: water

1	EB-SA5DS-SB-111011	11		21		31	
2		12		22		32	
3		13		23		33	
4		14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes: _____

LDC #: 270329G4

VALIDATION FINDINGS WORKSHEET
PB/ICB/CCB QUALIFIED SAMPLES

(B)

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: Trace metals (EPA SW 864 Method 6010B/6020/7000)
Soil preparation factor applied: ~~100x x 2xdil (if)~~
Sample Concentration units, unless otherwise noted: ug/L
Associated Samples: All

Analyte	Maximum PB[a] (mg/Kg)	Maximum PB[a] (ug/L)	Maximum ICB/CCB[a] (ug/L)	Action Limit	1									
Mo			0.36	1.8	0.28									
Hg			0.050	0.25	0.058									

Samples with analyte concentrations within five times the associated ICB, CCB or PB concentration are listed above with the identifications from the Validation Completeness Worksheet. These sample results were qualified as not detected, "U".
Note : a - The listed analyte concentration is the highest ICB, CCB, or PB detected in the analysis of each element.

LDC #: 270329G4

VALIDATION FINDINGS WORKSHEET
Field Blanks

Reviewer: OZ
2nd Reviewer: LW

METHOD: Trace Metals (EPA SW846 6010B/7000)
Blank units: ug/L **Associated sample units:** mg/Kg
Sampling date: 11/10/11 Soil factor applied 100x
Field blank type: (circle one) Field Blank / Rinsate / Other: Associated Samples: None

Analyte	Blank ID	Sample Identification										
	1	Action Level										
B	6.1	3.05										
Hg	0.058	0.029										
Mo	0.28	0.14										
Sr	0.26	0.13										

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
Samples with analyte concentrations within five times the associated field blank concentration are listed above, these sample results were qualified as not detected, "U".

SAMPLE DELIVERY GROUP

DE285

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
11-Nov-2011	SL-029-SA5DS-SB-3.5-4.5	6467995	N	3050B	6010B	III
11-Nov-2011	SL-029-SA5DS-SB-3.5-4.5	6467995	N	3050B	6020	III
11-Nov-2011	SL-029-SA5DS-SB-3.5-4.5	6467995	N	3060A	7199	III
11-Nov-2011	SL-029-SA5DS-SB-3.5-4.5	6467995	N	3550B	8082	III
11-Nov-2011	SL-029-SA5DS-SB-3.5-4.5	6467995	N	3550B	8270C	III
11-Nov-2011	SL-029-SA5DS-SB-3.5-4.5	6467995	N	3550B	8270C SIM	III
11-Nov-2011	SL-029-SA5DS-SB-3.5-4.5	6467995	N	METHOD	300.0	III
11-Nov-2011	SL-029-SA5DS-SB-3.5-4.5	6467995	N	METHOD	314.0	III
11-Nov-2011	SL-029-SA5DS-SB-3.5-4.5	6467995	N	METHOD	7471A	III
11-Nov-2011	SL-028-SA5DS-SB-1.9-2.9	6467994	N	3050B	6010B	III
11-Nov-2011	SL-028-SA5DS-SB-1.9-2.9	6467994	N	3050B	6020	III
11-Nov-2011	SL-028-SA5DS-SB-1.9-2.9	6467994	N	3060A	7199	III
11-Nov-2011	SL-028-SA5DS-SB-1.9-2.9	6467994	N	3550B	8082	III
11-Nov-2011	SL-028-SA5DS-SB-1.9-2.9	6467994	N	3550B	8270C	III
11-Nov-2011	SL-028-SA5DS-SB-1.9-2.9	6467994	N	3550B	8270C SIM	III
11-Nov-2011	SL-028-SA5DS-SB-1.9-2.9	6467994	N	METHOD	300.0	III
11-Nov-2011	SL-028-SA5DS-SB-1.9-2.9	6467994	N	METHOD	314.0	III
11-Nov-2011	SL-028-SA5DS-SB-1.9-2.9	6467994	N	METHOD	6850	III
11-Nov-2011	SL-028-SA5DS-SB-1.9-2.9	6467994	N	METHOD	7471A	III
11-Nov-2011	SL-028-SA5DS-SB-1.9-2.9DU	P467994D220554	DUP	3050B	6010B	III
11-Nov-2011	SL-028-SA5DS-SB-1.9-2.9MS	P467994R220558	MS	3050B	6010B	III
11-Nov-2011	SL-028-SA5DS-SB-1.9-2.9MS	P467994R241507A	MS	METHOD	6850	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DE285 Laboratory: LL

EDD Filename: DE285_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6010B **Matrix:** SO

Sample ID: SL-028-SA5DS-SB-1.9-2.9 *Collected:* 11/11/2011 11:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BORON	4.58	J	0.374	MDL	5.19	PQL	mg/Kg	J	Z
MANGANESE	313		0.0374	MDL	0.519	PQL	mg/Kg	J	E
POTASSIUM	2910		11.7	MDL	51.9	PQL	mg/Kg	J	Q
SODIUM	163		6.18	MDL	104	PQL	mg/Kg	J	E

Sample ID: SL-029-SA5DS-SB-3.5-4.5 *Collected:* 11/11/2011 9:15:00 *Analysis Type:* REA *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	3.57	J	0.336	MDL	10.5	PQL	mg/Kg	U	B

Sample ID: SL-029-SA5DS-SB-3.5-4.5 *Collected:* 11/11/2011 9:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MANGANESE	293		0.0377	MDL	0.524	PQL	mg/Kg	J	E
POTASSIUM	5010		11.8	MDL	52.4	PQL	mg/Kg	J	Q
SODIUM	150		6.24	MDL	105	PQL	mg/Kg	J	E

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-028-SA5DS-SB-1.9-2.9 *Collected:* 11/11/2011 11:45:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.202	J	0.0608	MDL	0.419	PQL	mg/Kg	J	Z

Sample ID: SL-028-SA5DS-SB-1.9-2.9 *Collected:* 11/11/2011 11:45:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.264		0.0524	MDL	0.105	PQL	mg/Kg	U	B

Sample ID: SL-028-SA5DS-SB-1.9-2.9 *Collected:* 11/11/2011 11:45:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
CADMIUM	0.0832	J	0.0461	MDL	0.105	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE285 Laboratory: LL

EDD Filename: PrepDE285_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA **Method:** 8082 **Matrix:** SO

Sample ID: SL-028-SA5DS-SB-1.9-2.9 *Collected:* 11/11/2011 11:45:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1260	0.95	J	0.42	MDL	1.8	PQL	ug/Kg	J	Z
Aroclor 5432	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E
Aroclor 5442	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E
Aroclor 5460	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E

Sample ID: SL-029-SA5DS-SB-3.5-4.5 *Collected:* 11/11/2011 9:15:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1254	9.8		0.36	MDL	1.8	PQL	ug/Kg	J	S
Aroclor 5432	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E
Aroclor 5442	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E
Aroclor 5460	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E

Method Category: SVOA **Method:** 8270C SIM **Matrix:** SO

Sample ID: SL-028-SA5DS-SB-1.9-2.9 *Collected:* 11/11/2011 11:45:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTHRACENE	1.7	J	0.35	MDL	1.8	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	10	J	6.4	MDL	19	PQL	ug/Kg	J	Z
Butylbenzylphthalate	12	J	6.4	MDL	19	PQL	ug/Kg	J	Z
DIBENZO(A,H)ANTHRACENE	1.7	J	0.71	MDL	1.8	PQL	ug/Kg	J	Z
FLUORENE	0.71	J	0.71	MDL	1.8	PQL	ug/Kg	J	Z
INDENO(1,2,3-CD)PYRENE	1.7	J	0.71	MDL	1.8	PQL	ug/Kg	J	Z

Sample ID: SL-029-SA5DS-SB-3.5-4.5 *Collected:* 11/11/2011 9:15:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BIS(2-ETHYLHEXYL)PHTHALATE	7.5	J	6.4	MDL	19	PQL	ug/Kg	J	Z
Butylbenzylphthalate	12	J	6.4	MDL	19	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE285 Laboratory: LL

EDD Filename: DE285_v1 eQAPP Name: CDM_SSFL_110509

Reason Code Legend

Reason Code	*Description*
B	Calibration Blank Contamination
B	Method Blank Contamination
E	Laboratory Control Precision
E	Laboratory Duplicate Precision
E	Matrix Spike Precision
L	Laboratory Control Precision
L	Laboratory Control Spike Lower Estimation
L	Laboratory Control Spike Upper Estimation
Q	Laboratory Duplicate Precision
Q	Matrix Spike Lower Rejection
Q	Matrix Spike Precision
Q	Matrix Spike Upper Estimation
S	Surrogate/Tracer Recovery Upper Estimation
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

DE285

Method Blank Outlier Report

Lab Reporting Batch ID: DE285 Laboratory: LL

EDD Filename: DE285_v1 eQAPP Name: CDM_SSFL_110509

Method: 6010B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P32408DB220536	11/22/2011 5:36:00 AM	CALCIUM IRON MAGNESIUM MANGANESE PHOSPHORUS	6.46 mg/Kg 3.25 mg/Kg 2.95 mg/Kg 0.0588 mg/Kg 1.31 mg/Kg	SL-028-SA5DS-SB-1.9-2.9 SL-029-SA5DS-SB-3.5-4.5
P32408DB220938	11/26/2011 9:38:00 AM	TIN	1.21 mg/Kg	SL-028-SA5DS-SB-1.9-2.9 SL-029-SA5DS-SB-3.5-4.5

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-029-SA5DS-SB-3.5-4.5(REA)	TIN	3.57 mg/Kg	3.57U mg/Kg

Method: 6020
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P32426BB221254A	11/29/2011 12:54:00 PM	ZINC	0.689 mg/Kg	SL-028-SA5DS-SB-1.9-2.9 SL-029-SA5DS-SB-3.5-4.5

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE285 Laboratory: LL

EDD Filename: DE285_v1 eQAPP Name: CDM_SSFL_110509

Method: 6010B
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-028-SA5DS-SB-1.9-2.9MS SL-028-SA5DS-SB-1.9-2.9MSD (SL-028-SA5DS-SB-1.9-2.9 SL-029-SA5DS-SB-3.5-4.5)	ALUMINUM	1838	1801	75.00-125.00	-	ALUMINUM	J (all detects) All except K, No Qual >4x
	CALCIUM	166	180	75.00-125.00	-	CALCIUM	
	IRON	1639	569	75.00-125.00	-	IRON	
	MAGNESIUM	376	385	75.00-125.00	-	MAGNESIUM	
	POTASSIUM	158	155	75.00-125.00	-	POTASSIUM	
	TITANIUM	430	424	75.00-125.00	-	TITANIUM	
SL-028-SA5DS-SB-1.9-2.9MS SL-028-SA5DS-SB-1.9-2.9MSD (SL-028-SA5DS-SB-1.9-2.9 SL-029-SA5DS-SB-3.5-4.5)	MANGANESE	-1	137	75.00-125.00	21 (20.00)	MANGANESE	No Qual %R >4x

Lab Duplicate Outlier Report

Lab Reporting Batch ID: DE285 Laboratory: LL

EDD Filename: DE285_v1 eQAPP Name: CDM_SSFL_110509

Method: 6010B
Matrix: SO

QC Sample ID (Associated Sample ID)	Analyte	Sample RPD	eQAPP RPD	Flag
SL-028-SA5DS-SB-1.9-2.9DUP (SL-028-SA5DS-SB-1.9-2.9 SL-029-SA5DS-SB-3.5-4.5)	SODIUM	27	20.00	J (all detects) UJ (all non-detects)
	TIN	153	20.00	Sn, No Qual, OK by Difference

Lab Control Spike/Lab Control Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE285 Laboratory: LL

EDD Filename: DE285_v1 eQAPP Name: CDM_SSFL_110509

Method: 6850
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
LCSAQ241442A (SL-028-SA5DS-SB-1.9-2.9)	PERCHLORATE	116	-	85.00-115.00	-	PERCHLORATE	J (all detects)

Method: 8082
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P13234AQ242204A P13234AY242223A (SL-028-SA5DS-SB-1.9-2.9 SL-029-SA5DS-SB-3.5-4.5)	Aroclor 5442	244	-	36.00-106.00	107 (30.00)	Aroclor 5442 Aroclor 5432 Aroclor 5460	J(all detects) UJ(all non-detects)

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P32426BQ221257A (SL-028-SA5DS-SB-1.9-2.9 SL-029-SA5DS-SB-3.5-4.5)	ANTIMONY	70	-	80.00-120.00	-	ANTIMONY	No Qual, SRM within QC Limits

Method: 6010B
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P32408DQ220539 (SL-028-SA5DS-SB-1.9-2.9 SL-029-SA5DS-SB-3.5-4.5)	ALUMINUM	79	-	80.00-120.00	-	ALUMINUM	No Qual, SRM within QC Limits

Surrogate Outlier Report

Lab Reporting Batch ID: DE285 Laboratory: LL

EDD Filename: DE285_v1 eQAPP Name: CDM_SSFL_110509

Method: 8082
Matrix: SO

Sample ID	Surrogate	Sample % Recovery	% Recovery Limits	Affected Compounds	Flag
SL-029-SA5DS-SB-3.5-4.5	DECACHLOROBIPHENYL TETRACHLORO-M-XYLENE	186 181	45.00-120.00 53.00-139.00	All Target Analytes	J(all detects)

Method: 8270C SIM
Matrix: SO

Sample ID	Surrogate	Sample % Recovery	% Recovery Limits	Affected Compounds	Flag
SL-028-SA5DS-SB-1.9-2.9	Nitrobenzene-d5	133	40.00-130.00	No Affected Compounds	J (all detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE285 | Laboratory: LL

EDD Filename: DE285_v1 | eQAPP Name: CDM_SSFL_110509

Method: 6010B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-028-SA5DS-SB-1.9-2.9	BORON	J	4.58	5.19	PQL	mg/Kg	J (all detects)
SL-029-SA5DS-SB-3.5-4.5	TIN	J	3.57	10.5	PQL	mg/Kg	J (all detects)

Method: 6020

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-028-SA5DS-SB-1.9-2.9	CADMIUM	J	0.0832	0.105	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.202	0.419	PQL	mg/Kg	
SL-029-SA5DS-SB-3.5-4.5	ANTIMONY	J	0.0902	0.216	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.215	0.432	PQL	mg/Kg	
	SILVER	J	0.0265	0.108	PQL	mg/Kg	

Method: 6850

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-028-SA5DS-SB-1.9-2.9	PERCHLORATE	J	4.1	5.4	PQL	ug/Kg	J (all detects)

Method: 7199

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-029-SA5DS-SB-3.5-4.5	HEXAVALENT CHROMIUM	J	0.28	1.1	PQL	mg/Kg	J (all detects)

Method: 8082

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-028-SA5DS-SB-1.9-2.9	AROCLOR 1260	J	0.95	1.8	PQL	ug/Kg	J (all detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE285 Laboratory: LL

EDD Filename: DE285_v1 eQAPP Name: CDM_SSFL_110509

Method: 8270C SIM

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-028-SA5DS-SB-1.9-2.9	ANTHRACENE	J	1.7	1.8	PQL	ug/Kg	J (all detects)
	BIS(2-ETHYLHEXYL)PHTHALATE	J	10	19	PQL	ug/Kg	
	Butylbenzylphthalate	J	12	19	PQL	ug/Kg	
	DIBENZO(A,H)ANTHRACENE	J	1.7	1.8	PQL	ug/Kg	
	FLUORENE	J	0.71	1.8	PQL	ug/Kg	
	INDENO(1,2,3-CD)PYRENE	J	1.7	1.8	PQL	ug/Kg	
SL-029-SA5DS-SB-3.5-4.5	BIS(2-ETHYLHEXYL)PHTHALATE	J	7.5	19	PQL	ug/Kg	J (all detects)
	Butylbenzylphthalate	J	12	19	PQL	ug/Kg	

LDC #: 27039H4

VALIDATION COMPLETENESS WORKSHEET

ADR

Date: 1-3-12

SDG #: DE285

Page: 1 of 1

Laboratory: Lancaster Laboratories

Reviewer: [illegible]

2nd Reviewer: [illegible]

METHOD: Metals (EPA SW 846 Method 6010B/6020A/7000)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	N	Sampling dates:
II.	ICP/MS Tune	—	
III.	Calibration	—	
IV.	Blanks	SW	
V.	ICP Interference Check Sample (ICS) Analysis	N	
VI.	Matrix Spike Analysis	N	MS/D (Al, Ca, Fe, Mg, Mn, ~~P~~, Ti) RPD out (J/UJ) 6020: client specified
VII.	Duplicate Sample Analysis	N	Dup (Sn < SRL: no qual) ~~*~~ ↓ Hg: DE289 ↓
VIII.	Laboratory Control Samples (LCS)	N	
IX.	Internal Standard (ICP-MS)	N	
X.	Furnace Atomic Absorption QC	N	
XI.	ICP Serial Dilution	~~B~~A	6020: CS
XII.	Sample Result Verification	N	
XIII.	Overall Assessment of Data	N	
XIV.	Field Duplicates	—	
XV	Field Blanks	—	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: Soil

1	SL-028-SA5DS-SB-1.9-2.9	11		21		31	
2	SL-029-SA5DS-SB-3.5-4.5	12		22		32	
3	(M1) MS (6010)	13		23		33	
4	MSD	14		24		34	
5	↓ Dup	15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

LDC #: 270329H4

VALIDATION FINDINGS WORKSHEET
PB/ICB/CCB QUALIFIED SAMPLES

Reviewer: AR
2nd Reviewer: [illegible]

METHOD: Trace metals (EPA SW 864 Method 6010B/6020/7000)
Soil preparation factor applied: 100x x MS: 2xdil
Sample Concentration units, unless otherwise noted: mg/Kg
Associated Samples: All (B)

Analyte	Maximum PB[a] (mg/Kg)	Maximum PB[a] (ug/L)	Maximum ICB/CCB[a] (ug/L)	Action Limit	1	2								
Mo			0.31	0.31	0.26	0.20								
Sn			4.2	2.1										

Samples with analyte concentrations within five times the associated ICB, CCB or PB concentration are listed above with the identifications from the Validation Completeness Worksheet. These sample results were qualified as not detected, "U".
Note : a - The listed analyte concentration is the highest ICB, CCB, or PB detected in the analysis of each element.

SAMPLE DELIVERY GROUP

DE286

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8	6470165	N	3050B	6010B	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8	6470165	N	3050B	6020	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8	6470165	N	3060A	7199	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8	6470165	N	3550B	8082	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8	6470165	N	3550B	8270C	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8	6470165	N	3550B	8270C SIM	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8	6470165	N	METHOD	300.0	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8	6470165	N	METHOD	314.0	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8	6470165	N	METHOD	7471A	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8DU	P470165D221050	DUP	3050B	6010B	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8DU	P470165D221510A	DUP	3050B	6020	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8DU	P470165D221510B	DUP	3050B	6020	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8DU	P470165D221510C	DUP	3050B	6020	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8DU	P470165D221510D	DUP	3050B	6020	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8DU	P470165D271111A	DUP	METHOD	300.0	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8DU	P470165D271735A	DUP	METHOD	314.0	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8MS	P470165R221512A	MS	3050B	6020	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8MS	P470165R221512B	MS	3050B	6020	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8MS	P470165R221512C	MS	3050B	6020	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8MS	P470165R221512D	MS	3050B	6020	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8MS	P470165R222345	MS	3050B	6010B	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8MS	P470165R240040A	MS	3550B	8082	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8MS	P470165R271157A	MS	METHOD	300.0	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8MS	P470165R271304A	MS	METHOD	314.0	III
14-Nov-2011	SL-031-SA5DS-SB-4.0-5.0	6470166	N	3050B	6010B	III
14-Nov-2011	SL-031-SA5DS-SB-4.0-5.0	6470166	N	3050B	6020	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
14-Nov-2011	SL-031-SA5DS-SB-4.0-5.0	6470166	N	3060A	7199	III
14-Nov-2011	SL-031-SA5DS-SB-4.0-5.0	6470166	N	3550B	8082	III
14-Nov-2011	SL-031-SA5DS-SB-4.0-5.0	6470166	N	3550B	8270C	III
14-Nov-2011	SL-031-SA5DS-SB-4.0-5.0	6470166	N	3550B	8270C SIM	III
14-Nov-2011	SL-031-SA5DS-SB-4.0-5.0	6470166	N	METHOD	300.0	III
14-Nov-2011	SL-031-SA5DS-SB-4.0-5.0	6470166	N	METHOD	314.0	III
14-Nov-2011	SL-031-SA5DS-SB-4.0-5.0	6470166	N	METHOD	7471A	III
14-Nov-2011	SL-031-SA5DS-SB-9.0-10.0	6470167	N	3050B	6010B	III
14-Nov-2011	SL-031-SA5DS-SB-9.0-10.0	6470167	N	3050B	6020	III
14-Nov-2011	SL-031-SA5DS-SB-9.0-10.0	6470167	N	3060A	7199	III
14-Nov-2011	SL-031-SA5DS-SB-9.0-10.0	6470167	N	3550B	8082	III
14-Nov-2011	SL-031-SA5DS-SB-9.0-10.0	6470167	N	3550B	8270C	III
14-Nov-2011	SL-031-SA5DS-SB-9.0-10.0	6470167	N	3550B	8270C SIM	III
14-Nov-2011	SL-031-SA5DS-SB-9.0-10.0	6470167	N	METHOD	300.0	III
14-Nov-2011	SL-031-SA5DS-SB-9.0-10.0	6470167	N	METHOD	314.0	III
14-Nov-2011	SL-031-SA5DS-SB-9.0-10.0	6470167	N	METHOD	7471A	III
14-Nov-2011	SL-013-SA8S-SB-4.0-5.0	6470168	N	3050B	6010B	III
14-Nov-2011	SL-013-SA8S-SB-4.0-5.0	6470168	N	3050B	6020	III
14-Nov-2011	SL-013-SA8S-SB-4.0-5.0	6470168	N	3060A	7199	III
14-Nov-2011	SL-013-SA8S-SB-4.0-5.0	6470168	N	3550B	8082	III
14-Nov-2011	SL-013-SA8S-SB-4.0-5.0	6470168	N	3550B	8270C	III
14-Nov-2011	SL-013-SA8S-SB-4.0-5.0	6470168	N	3550B	8270C SIM	III
14-Nov-2011	SL-013-SA8S-SB-4.0-5.0	6470168	N	METHOD	300.0	III
14-Nov-2011	SL-013-SA8S-SB-4.0-5.0	6470168	N	METHOD	314.0	III
14-Nov-2011	SL-013-SA8S-SB-4.0-5.0	6470168	N	METHOD	7471A	III
14-Nov-2011	SL-013-SA8S-SB-4.0-5.0DUP	P470168D222234A	DUP	3050B	6020	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
14-Nov-2011	SL-013-SA8S-SB-4.0-5.0MSD	P470168M222239A	MSD	3050B	6020	III
14-Nov-2011	SL-013-SA8S-SB-4.0-5.0MS	P470168R222236A	MS	3050B	6020	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DE286 Laboratory: LL

EDD Filename: DE286_v1 eQAPP Name: CDM_SSFL_110509

Method Category: GENCHEM

Method: 300.0 **Matrix:** SO

Sample ID: SL-002-SA5DS-SB-1.8-2.8 **Collected:** 11/14/2011 9:25:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	1.2		0.86	MDL	1.1	PQL	mg/Kg	J	Q

Sample ID: SL-013-SA8S-SB-4.0-5.0 **Collected:** 11/14/2011 2:05:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	1.3		0.88	MDL	1.1	PQL	mg/Kg	J	Q

Sample ID: SL-031-SA5DS-SB-4.0-5.0 **Collected:** 11/14/2011 10:40:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	6.2		0.90	MDL	1.1	PQL	mg/Kg	J	Q

Sample ID: SL-031-SA5DS-SB-9.0-10.0 **Collected:** 11/14/2011 11:25:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FLUORIDE	3.6		0.89	MDL	1.1	PQL	mg/Kg	J	Q

Method Category: METALS

Method: 6010B **Matrix:** SO

Sample ID: SL-002-SA5DS-SB-1.8-2.8 **Collected:** 11/14/2011 9:25:00 **Analysis Type:** REA **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	2.93	J	0.339	MDL	10.6	PQL	mg/Kg	U	B

Sample ID: SL-002-SA5DS-SB-1.8-2.8 **Collected:** 11/14/2011 9:25:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
IRON	24900		2.77	MDL	21.2	PQL	mg/Kg	J	Q
POTASSIUM	2830		12.0	MDL	53.0	PQL	mg/Kg	J	Q
SODIUM	85.6	J	6.31	MDL	106	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE286 Laboratory: LL

EDD Filename: DE286_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6010B **Matrix:** SO

Sample ID: SL-013-SA8S-SB-4.0-5.0 *Collected:* 11/14/2011 2:05:00 *Analysis Type:* REA *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	2.58	J	0.338	MDL	10.6	PQL	mg/Kg	U	B

Sample ID: SL-013-SA8S-SB-4.0-5.0 *Collected:* 11/14/2011 2:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
IRON	23500		2.76	MDL	21.2	PQL	mg/Kg	J	Q
POTASSIUM	2560		12.0	MDL	52.9	PQL	mg/Kg	J	Q
SODIUM	79.9	J	6.29	MDL	106	PQL	mg/Kg	J	Z
Zirconium	3.77	J	0.486	MDL	5.29	PQL	mg/Kg	J	Z

Sample ID: SL-031-SA5DS-SB-4.0-5.0 *Collected:* 11/14/2011 10:40:00 *Analysis Type:* REA *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	3.63	J	0.350	MDL	10.9	PQL	mg/Kg	U	B

Sample ID: SL-031-SA5DS-SB-4.0-5.0 *Collected:* 11/14/2011 10:40:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
IRON	38200		5.71	MDL	43.7	PQL	mg/Kg	J	Q

Sample ID: SL-031-SA5DS-SB-4.0-5.0 *Collected:* 11/14/2011 10:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
POTASSIUM	4740		12.4	MDL	54.6	PQL	mg/Kg	J	Q

Sample ID: SL-031-SA5DS-SB-9.0-10.0 *Collected:* 11/14/2011 11:25:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
IRON	44600		5.60	MDL	42.9	PQL	mg/Kg	J	Q

Sample ID: SL-031-SA5DS-SB-9.0-10.0 *Collected:* 11/14/2011 11:25:00 *Analysis Type:* REA2 *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
TIN	3.11	J	0.343	MDL	10.7	PQL	mg/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE286 Laboratory: LL

EDD Filename: DE286_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS **Method:** 6010B **Matrix:** SO

Sample ID: SL-031-SA5DS-SB-9.0-10.0 *Collected:* 11/14/2011 11:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
POTASSIUM	5150		12.1	MDL	53.7	PQL	mg/Kg	J	Q

Method Category: METALS **Method:** 6020 **Matrix:** SO

Sample ID: SL-002-SA5DS-SB-1.8-2.8 *Collected:* 11/14/2011 9:25:00 *Analysis Type:* REA *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ARSENIC	4.92		0.0840	MDL	0.420	PQL	mg/Kg	J	Q
CHROMIUM	34.5		0.126	MDL	0.420	PQL	mg/Kg	J	Q, A
COBALT	8.13		0.0210	MDL	0.105	PQL	mg/Kg	J	A
LEAD	6.38		0.0107	MDL	0.210	PQL	mg/Kg	J	Q, A
NICKEL	12.2		0.105	MDL	0.420	PQL	mg/Kg	J	Q, A
VANADIUM	58.3		0.0231	MDL	0.105	PQL	mg/Kg	J	A

Sample ID: SL-002-SA5DS-SB-1.8-2.8 *Collected:* 11/14/2011 9:25:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.143	J	0.0609	MDL	0.420	PQL	mg/Kg	J	Z

Sample ID: SL-002-SA5DS-SB-1.8-2.8 *Collected:* 11/14/2011 9:25:00 *Analysis Type:* REA4 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	87.8		0.111	MDL	0.420	PQL	mg/Kg	J	E, A

Sample ID: SL-002-SA5DS-SB-1.8-2.8 *Collected:* 11/14/2011 9:25:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.180	J	0.0777	MDL	0.210	PQL	mg/Kg	J	Z, Q
SILVER	0.0381	J	0.0149	MDL	0.105	PQL	mg/Kg	J	Z

Sample ID: SL-013-SA8S-SB-4.0-5.0 *Collected:* 11/14/2011 2:05:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.182	J	0.0613	MDL	0.423	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE286 Laboratory: LL

EDD Filename: DE286_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-013-SA8S-SB-4.0-5.0 *Collected:* 11/14/2011 2:05:00 *Analysis Type:* REA4 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	97.4		0.112	MDL	0.423	PQL	mg/Kg	J	E, A

Sample ID: SL-013-SA8S-SB-4.0-5.0 *Collected:* 11/14/2011 2:05:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0798	J	0.0783	MDL	0.212	PQL	mg/Kg	J	Z, Q
ARSENIC	6.25		0.0846	MDL	0.423	PQL	mg/Kg	J	Q
CHROMIUM	24.0		0.127	MDL	0.423	PQL	mg/Kg	J	Q, A
COBALT	9.23		0.0212	MDL	0.106	PQL	mg/Kg	J	A
LEAD	7.62		0.0108	MDL	0.212	PQL	mg/Kg	J	Q, A
NICKEL	18.0		0.106	MDL	0.423	PQL	mg/Kg	J	Q, A
SILVER	0.0203	J	0.0150	MDL	0.106	PQL	mg/Kg	J	Z
VANADIUM	44.4		0.0233	MDL	0.106	PQL	mg/Kg	J	A

Sample ID: SL-031-SA5DS-SB-4.0-5.0 *Collected:* 11/14/2011 10:40:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.294	J	0.0640	MDL	0.442	PQL	mg/Kg	J	Z

Sample ID: SL-031-SA5DS-SB-4.0-5.0 *Collected:* 11/14/2011 10:40:00 *Analysis Type:* REA4 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	124		0.117	MDL	0.442	PQL	mg/Kg	J	E, A

Sample ID: SL-031-SA5DS-SB-4.0-5.0 *Collected:* 11/14/2011 10:40:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.104	J	0.0817	MDL	0.221	PQL	mg/Kg	J	Z, Q
ARSENIC	5.80		0.0883	MDL	0.442	PQL	mg/Kg	J	Q
CHROMIUM	33.0		0.132	MDL	0.442	PQL	mg/Kg	J	Q, A
COBALT	11.2		0.0221	MDL	0.110	PQL	mg/Kg	J	A
LEAD	8.91		0.0113	MDL	0.221	PQL	mg/Kg	J	Q, A
NICKEL	21.9		0.110	MDL	0.442	PQL	mg/Kg	J	Q, A
SILVER	0.0233	J	0.0157	MDL	0.110	PQL	mg/Kg	J	Z
VANADIUM	65.5		0.0243	MDL	0.110	PQL	mg/Kg	J	A

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE286 Laboratory: LL

EDD Filename: DE286_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 6020 **Matrix:** SO

Sample ID: SL-031-SA5DS-SB-9.0-10.0 *Collected:* 11/14/2011 11:25:00 *Analysis Type:* REA2 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
SELENIUM	0.269	J	0.0628	MDL	0.433	PQL	mg/Kg	J	Z

Sample ID: SL-031-SA5DS-SB-9.0-10.0 *Collected:* 11/14/2011 11:25:00 *Analysis Type:* REA3 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
MOLYBDENUM	0.149		0.0542	MDL	0.108	PQL	mg/Kg	U	B

Sample ID: SL-031-SA5DS-SB-9.0-10.0 *Collected:* 11/14/2011 11:25:00 *Analysis Type:* REA4 *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BARIUM	114		0.115	MDL	0.433	PQL	mg/Kg	J	E, A

Sample ID: SL-031-SA5DS-SB-9.0-10.0 *Collected:* 11/14/2011 11:25:00 *Analysis Type:* RES *Dilution:* 2

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTIMONY	0.0802	U	0.0802	MDL	0.217	PQL	mg/Kg	UJ	Q
ARSENIC	5.35		0.0867	MDL	0.433	PQL	mg/Kg	J	Q
CHROMIUM	31.3		0.130	MDL	0.433	PQL	mg/Kg	J	Q, A
COBALT	11.4		0.0217	MDL	0.108	PQL	mg/Kg	J	A
LEAD	8.86		0.0111	MDL	0.217	PQL	mg/Kg	J	Q, A
NICKEL	21.4		0.108	MDL	0.433	PQL	mg/Kg	J	Q, A
SILVER	0.0466	J	0.0154	MDL	0.108	PQL	mg/Kg	J	Z
VANADIUM	59.4		0.0238	MDL	0.108	PQL	mg/Kg	J	A

Method Category: METALS

Method: 7199 **Matrix:** SO

Sample ID: SL-013-SA8S-SB-4.0-5.0 *Collected:* 11/14/2011 2:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.43	J	0.21	MDL	1.0	PQL	mg/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE286 Laboratory: LL

EDD Filename: DE286_v1 eQAPP Name: CDM_SSFL_110509

Method Category: METALS

Method: 7199 **Matrix:** SO

Sample ID: SL-031-SA5DS-SB-4.0-5.0 *Collected:* 11/14/2011 10:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.49	J	0.23	MDL	1.1	PQL	mg/Kg	J	Z

Sample ID: SL-031-SA5DS-SB-9.0-10.0 *Collected:* 11/14/2011 11:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
HEXAVALENT CHROMIUM	0.36	J	0.22	MDL	1.1	PQL	mg/Kg	J	Z

Method Category: SVOA

Method: 8082 **Matrix:** SO

Sample ID: SL-002-SA5DS-SB-1.8-2.8 *Collected:* 11/14/2011 9:25:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
AROCLOR 1254	1.5	J	0.35	MDL	1.8	PQL	ug/Kg	J	Z, S
Aroclor 5432	1.1	U	1.1	MDL	3.5	PQL	ug/Kg	UJ	E
Aroclor 5442	1.1	U	1.1	MDL	3.5	PQL	ug/Kg	UJ	E
Aroclor 5460	1.1	U	1.1	MDL	3.5	PQL	ug/Kg	UJ	E

Sample ID: SL-013-SA8S-SB-4.0-5.0 *Collected:* 11/14/2011 2:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Aroclor 5432	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E
Aroclor 5442	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E
Aroclor 5460	1.1	U	1.1	MDL	3.6	PQL	ug/Kg	UJ	E

Sample ID: SL-031-SA5DS-SB-4.0-5.0 *Collected:* 11/14/2011 10:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Aroclor 5432	1.1	U	1.1	MDL	3.7	PQL	ug/Kg	UJ	E
Aroclor 5442	1.1	U	1.1	MDL	3.7	PQL	ug/Kg	UJ	E
Aroclor 5460	1.1	U	1.1	MDL	3.7	PQL	ug/Kg	UJ	E

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE286 Laboratory: LL

EDD Filename: DE286_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA **Method:** 8082 **Matrix:** SO

Sample ID: SL-031-SA5DS-SB-9.0-10.0 *Collected:* 11/14/2011 11:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Aroclor 5432	1.1	U	1.1	MDL	3.7	PQL	ug/Kg	UJ	E
Aroclor 5442	1.1	U	1.1	MDL	3.7	PQL	ug/Kg	UJ	E
Aroclor 5460	1.1	U	1.1	MDL	3.7	PQL	ug/Kg	UJ	E

Method Category: SVOA **Method:** 8270C SIM **Matrix:** SO

Sample ID: SL-002-SA5DS-SB-1.8-2.8 *Collected:* 11/14/2011 9:25:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
BENZO(B)FLUORANTHENE	0.72	J	0.70	MDL	1.8	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	11	J	6.3	MDL	19	PQL	ug/Kg	J	Z
CHRYSENE	0.70	J	0.35	MDL	1.8	PQL	ug/Kg	J	Z

Sample ID: SL-013-SA8S-SB-4.0-5.0 *Collected:* 11/14/2011 2:05:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
Butylbenzylphthalate	13	J	6.4	MDL	19	PQL	ug/Kg	J	Z

Sample ID: SL-031-SA5DS-SB-9.0-10.0 *Collected:* 11/14/2011 11:25:00 *Analysis Type:* RES-BASE/NEUTRAL *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
ANTHRACENE	0.43	J	0.37	MDL	1.8	PQL	ug/Kg	J	Z
BIS(2-ETHYLHEXYL)PHTHALATE	13	J	6.6	MDL	20	PQL	ug/Kg	J	Z
Butylbenzylphthalate	8.5	J	6.6	MDL	20	PQL	ug/Kg	J	Z
CHRYSENE	0.80	J	0.37	MDL	1.8	PQL	ug/Kg	J	Z
FLUORANTHENE	0.91	J	0.73	MDL	1.8	PQL	ug/Kg	J	Z
NAPHTHALENE	0.83	J	0.73	MDL	1.8	PQL	ug/Kg	J	Z
PHENANTHRENE	0.85	J	0.73	MDL	1.8	PQL	ug/Kg	J	Z
PYRENE	0.74	J	0.73	MDL	1.8	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DE286 **Laboratory: LL**

EDD Filename: DE286_v1 **eQAPP Name: CDM_SSFL_110509**

Reason Code Legend

Reason Code	*Description*
*#	Professional Judgment
A	ICP Serial Dilution
B	Calibration Blank Contamination
B	Method Blank Contamination
E	Laboratory Control Precision
E	Laboratory Duplicate Precision
L	Laboratory Control Precision
L	Laboratory Control Spike Lower Estimation
L	Laboratory Control Spike Upper Estimation
Q	Laboratory Duplicate Precision
Q	Matrix Spike Lower Estimation
Q	Matrix Spike Lower Rejection
Q	Matrix Spike Upper Estimation
S	Surrogate/Tracer Recovery Upper Estimation
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control
Outlier Reports

DE286

Method Blank Outlier Report

Lab Reporting Batch ID: DE286 Laboratory: LL

EDD Filename: DE286_v1 eQAPP Name: CDM_SSFL_110509

Method: 6010B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P32108EB222321	11/20/2011 11:21:00 PM	ALUMINUM	8.93 mg/Kg	SL-002-SA5DS-SB-1.8-2.8
		BORON	0.644 mg/Kg	SL-013-SA8S-SB-4.0-5.0
		CALCIUM	9.39 mg/Kg	SL-031-SA5DS-SB-4.0-5.0
		IRON	3.43 mg/Kg	SL-031-SA5DS-SB-9.0-10.0
		MAGNESIUM	0.949 mg/Kg	
		MANGANESE	0.0365 mg/Kg	
		PHOSPHORUS	1.86 mg/Kg	
		STRONTIUM	0.0596 mg/Kg	
		TIN	1.53 mg/Kg	
		TITANIUM	0.0740 mg/Kg	

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-002-SA5DS-SB-1.8-2.8(REA)	TIN	2.93 mg/Kg	2.93U mg/Kg
SL-013-SA8S-SB-4.0-5.0(REA)	TIN	2.58 mg/Kg	2.58U mg/Kg
SL-031-SA5DS-SB-4.0-5.0(REA)	TIN	3.63 mg/Kg	3.63U mg/Kg
SL-031-SA5DS-SB-9.0-10.0(REA2)	TIN	3.11 mg/Kg	3.11U mg/Kg

Method: 6020
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
P32126CB221457A	11/29/2011 2:57:00 PM	ZINC	0.985 mg/Kg	SL-002-SA5DS-SB-1.8-2.8 SL-013-SA8S-SB-4.0-5.0 SL-031-SA5DS-SB-4.0-5.0 SL-031-SA5DS-SB-9.0-10.0

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE286 Laboratory: LL

EDD Filename: DE286_v1 eQAPP Name: CDM_SSFL_110509

Method: 300.0
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-002-SA5DS-SB-1.8-2.8MS (SL-002-SA5DS-SB-1.8-2.8 SL-013-SA8S-SB-4.0-5.0 SL-031-SA5DS-SB-4.0-5.0 SL-031-SA5DS-SB-9.0-10.0)	FLUORIDE	63	-	80.00-120.00	-	FLUORIDE	J (all detects) UJ (all non-detects)

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-002-SA5DS-SB-1.8-2.8MS SL-002-SA5DS-SB-1.8-2.8MSD (SL-002-SA5DS-SB-1.8-2.8 SL-013-SA8S-SB-4.0-5.0 SL-031-SA5DS-SB-4.0-5.0 SL-031-SA5DS-SB-9.0-10.0)	ARSENIC CHROMIUM LEAD NICKEL VANADIUM ZINC	- - - - 142 -	150 141 134 140 183 169	75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00	- - - - - -	ARSENIC CHROMIUM LEAD NICKEL VANADIUM ZINC	J(all detects) V, Zn, No Qual, >4x
SL-002-SA5DS-SB-1.8-2.8MS SL-002-SA5DS-SB-1.8-2.8MSD (SL-002-SA5DS-SB-1.8-2.8 SL-013-SA8S-SB-4.0-5.0 SL-031-SA5DS-SB-4.0-5.0 SL-031-SA5DS-SB-9.0-10.0)	ANTIMONY	16	13	75.00-125.00	-	ANTIMONY	J(all detects) UJ(all non-detects) Post Spike = 88%
SL-002-SA5DS-SB-1.8-2.8MS SL-002-SA5DS-SB-1.8-2.8MSD (SL-002-SA5DS-SB-1.8-2.8 SL-013-SA8S-SB-4.0-5.0 SL-031-SA5DS-SB-4.0-5.0 SL-031-SA5DS-SB-9.0-10.0)	BARIUM	62	141	75.00-125.00	-	BARIUM	No Qual, >4x

Method: 6010B
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-002-SA5DS-SB-1.8-2.8MS SL-002-SA5DS-SB-1.8-2.8MSD (SL-002-SA5DS-SB-1.8-2.8 SL-013-SA8S-SB-4.0-5.0 SL-031-SA5DS-SB-4.0-5.0 SL-031-SA5DS-SB-9.0-10.0)	ALUMINUM CALCIUM IRON MANGANESE POTASSIUM TITANIUM	1462 215 135 148 - 374	1339 238 269 - 126 331	75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00 75.00-125.00	- - - - - -	ALUMINUM CALCIUM IRON MANGANESE POTASSIUM TITANIUM	J(all detects) All except Fe, K, No Qual, >4x
SL-002-SA5DS-SB-1.8-2.8MS SL-002-SA5DS-SB-1.8-2.8MSD (SL-002-SA5DS-SB-1.8-2.8 SL-013-SA8S-SB-4.0-5.0 SL-031-SA5DS-SB-4.0-5.0 SL-031-SA5DS-SB-9.0-10.0)	MAGNESIUM PHOSPHORUS	36 44	53 -	75.00-125.00 75.00-125.00	- -	MAGNESIUM PHOSPHORUS	No Qual, >4x

Lab Duplicate Outlier Report

Lab Reporting Batch ID: DE286 Laboratory: LL

EDD Filename: DE286_v1 eQAPP Name: CDM_SSFL_110509

Method: 300.0
Matrix: SO

QC Sample ID (Associated Sample ID)	Analyte	Sample RPD	eQAPP RPD	Flag
SL-002-SA5DS-SB-1.8-2.8DUP (SL-002-SA5DS-SB-1.8-2.8 SL-013-SA8S-SB-4.0-5.0 SL-031-SA5DS-SB-4.0-5.0 SL-031-SA5DS-SB-9.0-10.0)	FLUORIDE	39	20.00	No Qual, OK by Difference

Method: 6020
Matrix: SO

QC Sample ID (Associated Sample ID)	Analyte	Sample RPD	eQAPP RPD	Flag
SL-002-SA5DS-SB-1.8-2.8DUP (SL-002-SA5DS-SB-1.8-2.8 SL-013-SA8S-SB-4.0-5.0 SL-031-SA5DS-SB-4.0-5.0 SL-031-SA5DS-SB-9.0-10.0)	ANTIMONY	44	20.00	J(all detects) UJ(all non-detects)
	BARIUM	25	20.00	
	CADMIUM	32	20.00	All except Ba, No Qual, OK by Difference
	SELENIUM	26	20.00	
	SILVER	38	20.00	

Lab Control Spike/Lab Control Spike Duplicate Outlier Report

Lab Reporting Batch ID: DE286 Laboratory: LL

EDD Filename: DE286_v1 eQAPP Name: CDM_SSFL_110509

Method: 8082
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P13234AQ242204A P13234AY242223A (SL-002-SA5DS-SB-1.8-2.8 SL-013-SA8S-SB-4.0-5.0 SL-031-SA5DS-SB-4.0-5.0 SL-031-SA5DS-SB-9.0-10.0)	Aroclor 5442	244	-	36.00-106.00	107 (30.00)	Aroclor 5442 Aroclor 5432 Aroclor 5460	J (all detects) UJ (all non-detects)

Method: 6020
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P32126CQ221500A (SL-002-SA5DS-SB-1.8-2.8 SL-013-SA8S-SB-4.0-5.0 SL-031-SA5DS-SB-4.0-5.0 SL-031-SA5DS-SB-9.0-10.0)	ANTIMONY	62	-	80.00-120.00	-	ANTIMONY	No Qual, SRM within QC Limits

Method: 6010B
Matrix: SO

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P32108EQ222325 (SL-002-SA5DS-SB-1.8-2.8 SL-013-SA8S-SB-4.0-5.0 SL-031-SA5DS-SB-4.0-5.0 SL-031-SA5DS-SB-9.0-10.0)	ALUMINUM	76	-	80.00-120.00	-	ALUMINUM	No Qual, SRM within QC Limits

Surrogate Outlier Report

Lab Reporting Batch ID: DE286 Laboratory: LL

EDD Filename: DE286_v1 eQAPP Name: CDM_SSFL_110509

Method: 8082
Matrix: SO

Sample ID	Surrogate	Sample % Recovery	% Recovery Limits	Affected Compounds	Flag
SL-002-SA5DS-SB-1.8-2.8	DECACHLOROBIPHENYL	126	45.00-120.00	All Target Analytes	J (all detects)

Method: 8270C SIM
Matrix: SO

Sample ID	Surrogate	Sample % Recovery	% Recovery Limits	Affected Compounds	Flag
SL-002-SA5DS-SB-1.8-2.8	Nitrobenzene-d5	136	40.00-130.00	No Affected Compounds	J(all detects)
SL-031-SA5DS-SB-4.0-5.0	Nitrobenzene-d5	133	40.00-130.00	No Affected Compounds	J(all detects)
SL-031-SA5DS-SB-9.0-10.0	Nitrobenzene-d5	131	40.00-130.00	No Affected Compounds	J(all detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE286 | Laboratory: LL

EDD Filename: DE286_v1 | eQAPP Name: CDM_SSFL_110509

Method: 6010B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-002-SA5DS-SB-1.8-2.8	SODIUM	J	85.6	106	PQL	mg/Kg	J (all detects)
	TIN	J	2.93	10.6	PQL	mg/Kg	
SL-013-SA8S-SB-4.0-5.0	SODIUM	J	79.9	106	PQL	mg/Kg	J (all detects)
	TIN	J	2.58	10.6	PQL	mg/Kg	
	Zirconium	J	3.77	5.29	PQL	mg/Kg	
SL-031-SA5DS-SB-4.0-5.0	TIN	J	3.63	10.9	PQL	mg/Kg	J (all detects)
SL-031-SA5DS-SB-9.0-10.0	TIN	J	3.11	10.7	PQL	mg/Kg	J (all detects)

Method: 6020

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-002-SA5DS-SB-1.8-2.8	ANTIMONY	J	0.180	0.210	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.143	0.420	PQL	mg/Kg	
	SILVER	J	0.0381	0.105	PQL	mg/Kg	
SL-013-SA8S-SB-4.0-5.0	ANTIMONY	J	0.0798	0.212	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.182	0.423	PQL	mg/Kg	
	SILVER	J	0.0203	0.106	PQL	mg/Kg	
SL-031-SA5DS-SB-4.0-5.0	ANTIMONY	J	0.104	0.221	PQL	mg/Kg	J (all detects)
	SELENIUM	J	0.294	0.442	PQL	mg/Kg	
	SILVER	J	0.0233	0.110	PQL	mg/Kg	
SL-031-SA5DS-SB-9.0-10.0	SELENIUM	J	0.269	0.433	PQL	mg/Kg	J (all detects)
	SILVER	J	0.0466	0.108	PQL	mg/Kg	

Method: 7199

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-013-SA8S-SB-4.0-5.0	HEXAVALENT CHROMIUM	J	0.43	1.0	PQL	mg/Kg	J (all detects)
SL-031-SA5DS-SB-4.0-5.0	HEXAVALENT CHROMIUM	J	0.49	1.1	PQL	mg/Kg	J (all detects)
SL-031-SA5DS-SB-9.0-10.0	HEXAVALENT CHROMIUM	J	0.36	1.1	PQL	mg/Kg	J (all detects)

Method: 8082

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-002-SA5DS-SB-1.8-2.8	AROCLOR 1254	J	1.5	1.8	PQL	ug/Kg	J (all detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DE286 **Laboratory: LL**

EDD Filename: DE286_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **8270C SIM**

Matrix: **SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-002-SA5DS-SB-1.8-2.8	BENZO(B)FLUORANTHENE	J	0.72	1.8	PQL	ug/Kg	J (all detects)
	BIS(2-ETHYLHEXYL)PHTHALATE	J	11	19	PQL	ug/Kg	
	CHRYSENE	J	0.70	1.8	PQL	ug/Kg	
SL-013-SA8S-SB-4.0-5.0	Butylbenzylphthalate	J	13	19	PQL	ug/Kg	J (all detects)
SL-031-SA5DS-SB-9.0-10.0	ANTHRACENE	J	0.43	1.8	PQL	ug/Kg	J (all detects)
	BIS(2-ETHYLHEXYL)PHTHALATE	J	13	20	PQL	ug/Kg	
	Butylbenzylphthalate	J	8.5	20	PQL	ug/Kg	
	CHRYSENE	J	0.80	1.8	PQL	ug/Kg	
	FLUORANTHENE	J	0.91	1.8	PQL	ug/Kg	
	NAPHTHALENE	J	0.83	1.8	PQL	ug/Kg	
	PHENANTHRENE	J	0.85	1.8	PQL	ug/Kg	
	PYRENE	J	0.74	1.8	PQL	ug/Kg	

LDC #: 27039I4 **VALIDATION COMPLETENESS WORKSHEET** Date: 1-3-12
SDG #: DE286 ADR Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: CC
2nd Reviewer: W

METHOD: Metals (EPA SW 846 Method 6010B/6020A/7000)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	N	Sampling dates:
II.	ICP/MS Tune	—	
III.	Calibration	—	
IV.	Blanks	SW	
V.	ICP Interference Check Sample (ICS) Analysis	N	
VI.	Matrix Spike Analysis	N	MS/D (Al, Ba, Ca, Mg, Mn, P, Ti, V, Zn >4X) *see below
VII.	Duplicate Sample Analysis	N	D/D (Cd, Sb, Se, Ag <5xRL: no qual)
VIII.	Laboratory Control Samples (LCS)	~~A~~	LCS
IX.	Internal Standard (ICP-MS)	N	
X.	Furnace Atomic Absorption QC	N	
XI.	ICP Serial Dilution	SW	
XII.	Sample Result Verification	N	
XIII.	Overall Assessment of Data	N	
XIV.	Field Duplicates	—	
XV	Field Blanks	—	

Note: A = Acceptable; N = Not provided/applicable; SW = See worksheet; ND = No compounds detected; R = Rinsate; FB = Field blank; D = Duplicate; TB = Trip blank; EB = Equipment blank

Validated Samples: soil

1	SL-002-SA5DS-SB-1.8-2.8	11		21		31	
2	SL-031-SA5DS-SB-4.0-5.0	12		22		32	
3	SL-031-SA5DS-SB-9.0-10.0	13		23		33	
4	SL-013-SA8S-SB-4.0-5.0	14		24		34	
5	(X1) MS	15		25		35	
6	MSD	16		26		36	
7	DUP	17		27		37	
8	(X4) MS (CW)	18		28		38	
9	MSD	19		29		39	
10	DUP	20		30		40	

Notes: *Sb post spike = 88% :J/UJ/A

LDC #: 27032914

VALIDATION FINDINGS WORKSHEET
PB/ICB/CCB QUALIFIED SAMPLES

Reviewer: AL
2nd Reviewer: [illegible]

METHOD: Trace metals (EPA SW 864 Method 6010B/6020/7000)
Soil preparation factor applied: 100x x MS: 2xdil
Sample Concentration units, unless otherwise noted: mg/Kg
Associated Samples: All (B)

Analyte	Maximum PB[a] (mg/Kg)	Maximum PB[a] (ug/L)	Maximum ICB/CCB[a] (ug/L)	Action Limit	3									
Mo			0.39	0.39	0.15									
Tl			0.19	0.19										

Samples with analyte concentrations within five times the associated ICB, CCB or PB concentration are listed above with the identifications from the Validation Completeness Worksheet. These sample results were qualified as not detected, "U".
Note : a - The listed analyte concentration is the highest ICB, CCB, or PB detected in the analysis of each element.

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QUALITY ASSURANCE SUMMARY
FORM 9
SERIAL DILUTIONS
SDG No.: DE286
Matrix: SOIL Level (low/med): LOW

J/UJ/A

Background Lab Sample ID: 6470165BKG Serial Dilution Lab Sample ID: 6470165L
Batch ID(s): P32108E, P32126C
Concentration Units: UG/L

Analyte	Mass	Initial Sample Result (I)	C	Serial Dilution Result (S)	C	% Diff.	Q	M
Aluminum		169419.7500		175572.8500		4		P
Antimony	121	0.8558	B	1.8500	U	100		MS
Arsenic	75	23.4300		31.2800		34		MS
Barium	137	418.2000		494.3000		18	E	MS
Beryllium	9	2.5180		3.1125		24		MS
Boron		103.4200		131.9500	B	28		P
Cadmium	111	1.0190		1.1000	U	100		MS
Calcium		39459.9400		41599.2500		5		P
Chromium	52	164.1000		217.4500		33	E	MS
Cobalt	59	38.7400		45.3650		17	E	MS
Iron		234552.8300		231254.2500		1		P
Lead	208	30.3900		35.2850		16	E	MS
Lithium		219.8500		231.8500		5		P
Magnesium		54735.2500		57899.9000		6		P
Manganese		3118.9000		3313.2500		6		P
Molybdenum	98	2.3490		2.7310		16		MS
Nickel	60	58.1300		71.5000		23	E	MS
Phosphorus		5803.5100		5924.4000		2		P
Potassium		26666.4700		28187.2000		6		P
Selenium	78	0.6810	B	1.4500	U	100		MS
Silver	107	0.1817	B	0.3550	U	100		MS
Sodium		807.5600	B	603.6000	B	25		P
Strontium		225.5600		233.5000		4		P
Thallium	203	0.9809		1.0270	B	5		MS
Tin		27.6400	B	25.7500	B	7		P
Titanium		9404.2600		9397.9000		0		P
Vanadium	51	277.8000		363.2500		31	E	MS
Zinc	66	225.5000		271.6500		20		MS
Zirconium		83.3500		93.4000	B	12		P

NOTE: An E in column Q indicates the presence of a chemical or physical interference in the matrix when the % difference is greater than 10%. This applies only when (I) is greater than or equal to 50x MDL for ICP, 100x MDL for ICP-MS (6020), 50x MDL for ICP-MS (200.8), or 25x MDL for GFAA.

METHODS:
P = ICP Atomic Emission Spectrometer
MS = ICP Mass Spectrometry

CONCENTRATION QUALIFIERS: DE286 1454
U= Below MDL
B= Below LOQ
FLAGS:
E = Matrix Effects exist as proven by Serial Dilution or Spiked Dilution

SAMPLE DELIVERY GROUP

DX142

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
23-Sep-2011	SL-030-SA7-SB-4.0-5.0	6418491	N	METHOD	1613B	III
23-Sep-2011	SL-089-SA7-SS-0.0-0.5	6418487	N	METHOD	1613B	III
23-Sep-2011	SL-073-SA7-SB-4.0-5.0	6418492	N	METHOD	1613B	III
23-Sep-2011	SL-181-SA7-SS-0.0-0.5	6418490	N	METHOD	1613B	III
23-Sep-2011	SL-076-SA7-SB-2.5-3.5	6418493	N	METHOD	1613B	III
23-Sep-2011	SL-152-SA7-SS-0.0-0.5	6418488	N	METHOD	1613B	III
23-Sep-2011	SL-153-SA7-SS-0.0-0.5	6418489	N	METHOD	1613B	III
23-Sep-2011	SL-069-SA7-SS-0.0-0.5	6418486	N	METHOD	1613B	III
23-Sep-2011	SL-028-SA7-SB-8.0-9.0	6418495	N	METHOD	1613B	III
23-Sep-2011	SL-028-SA7-SB-4.0-5.0	6418494	N	METHOD	1613B	III
26-Sep-2011	SL-001-SA3-SS-0.0-0.5	6419507	N	METHOD	1613B	III
26-Sep-2011	SL-002-SA3-SS-0.0-0.5	6419508	N	METHOD	1613B	III
26-Sep-2011	SL-027-SA5DS-SS-0.0-0.5	6419514	N	METHOD	1613B	III
26-Sep-2011	SL-026-SA5DS-SS-0.0-0.5	6419513	N	METHOD	1613B	III
26-Sep-2011	SL-028-SA5DS-SS-0.0-0.5	6419515	N	METHOD	1613B	III
26-Sep-2011	SL-029-SA5DS-SS-0.0-0.5	6419516	N	METHOD	1613B	III
26-Sep-2011	SL-030-SA5DS-SS-0.0-0.5	6419517	N	METHOD	1613B	III
26-Sep-2011	SL-031-SA5DS-SS-0.0-0.5	6419518	N	METHOD	1613B	III
26-Sep-2011	SL-002-SA5DS-SS-0.0-0.5	6419509	N	METHOD	1613B	III
26-Sep-2011	SL-001-SA5DS-SS-0.0-0.5	6419510	N	METHOD	1613B	III
26-Sep-2011	SL-001-SA5DS-SS-0.0-0.5 M	6419511	MS	METHOD	1613B	III
26-Sep-2011	SL-001-SA5DS-SS-0.0-0.5MS	P419510R371128	MS	METHOD	1613B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DX142 Laboratory: LL

EDD Filename: PrepDX142_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-001-SA3-SS-0.0-0.5 *Collected:* 9/26/2011 7:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.15	JB	0.0216	MDL	4.82	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.135	JB	0.0563	MDL	4.82	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.183	J	0.0448	MDL	4.82	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.287	JQ	0.0378	MDL	4.82	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.534	JB	0.0433	MDL	4.82	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.215	JQ	0.0289	MDL	4.82	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.450	JBQ	0.0412	MDL	4.82	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.147	JQ	0.0455	MDL	4.82	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.142	JQ	0.0428	MDL	4.82	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.365	JBQ	0.0344	MDL	4.82	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.208	JBQ	0.0386	MDL	4.82	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0640	JQ	0.0488	MDL	0.964	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.186	JQ	0.0673	MDL	0.964	PQL	ng/Kg	J	Z
OCDF	5.56	JB	0.0765	MDL	9.64	PQL	ng/Kg	J	Z

Sample ID: SL-001-SA5DS-SS-0.0-0.5 *Collected:* 9/26/2011 3:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.62	JB	0.0303	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.221	JB	0.0487	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.286	J	0.0527	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.260	J	0.0468	MDL	4.94	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDD	0.734	JB	0.0514	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.419	J	0.0429	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.789	JB	0.0528	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.120	JQ	0.0494	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.246	JQ	0.0485	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	1.23	JB	0.0636	MDL	4.94	PQL	ng/Kg	J	Z, FD
2,3,4,6,7,8-HXCDF	0.314	JBQ	0.0438	MDL	4.94	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	1.31	JB	0.0628	MDL	4.94	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.510	J	0.105	MDL	0.987	PQL	ng/Kg	J	Z
OCDD	135	B	0.0709	MDL	9.87	PQL	ng/Kg	J	FD
OCDF	5.49	JB	0.0544	MDL	9.87	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX142 Laboratory: LL

EDD Filename: PrepDX142_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-002-SA3-SS-0.0-0.5 *Collected:* 9/26/2011 8:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.10	JB	0.0250	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.122	JBQ	0.0460	MDL	4.94	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.176	JQ	0.0513	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.465	J	0.0430	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.460	JB	0.0473	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.186	J	0.0361	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.312	JBQ	0.0404	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.176	JBQ	0.0459	MDL	4.94	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.244	JBQ	0.0400	MDL	4.94	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.236	JBQ	0.0461	MDL	4.94	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.242	J	0.0768	MDL	0.987	PQL	ng/Kg	J	Z
OCDF	6.98	JB	0.0582	MDL	9.87	PQL	ng/Kg	J	Z

Sample ID: SL-002-SA5DS-SS-0.0-0.5 *Collected:* 9/26/2011 2:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.39	JB	0.0202	MDL	4.93	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.132	JB	0.0316	MDL	4.93	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.154	JQ	0.0398	MDL	4.93	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.480	JQ	0.0419	MDL	4.93	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.529	JB	0.0403	MDL	4.93	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.224	JQ	0.0371	MDL	4.93	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.655	JB	0.0401	MDL	4.93	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.459	JQ	0.0451	MDL	4.93	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.152	JQ	0.0435	MDL	4.93	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.473	JB	0.0492	MDL	4.93	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.401	JB	0.0396	MDL	4.93	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	1.09	JB	0.0492	MDL	4.93	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0574	JQ	0.0441	MDL	0.986	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.642	JQ	0.0987	MDL	0.986	PQL	ng/Kg	J	Z
OCDF	2.64	JB	0.0490	MDL	9.86	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX142 Laboratory: LL

EDD Filename: PrepDX142_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-026-SA5DS-SS-0.0-0.5 *Collected:* 9/26/2011 10:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	6.83	JB	0.373	MDL	49.2	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	5.02	JB	0.315	MDL	49.2	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	4.10	JB	0.320	MDL	49.2	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	11.3	JB	0.498	MDL	49.2	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.485	JBQ	0.283	MDL	49.2	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	3.91	JB	0.433	MDL	49.2	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	3.86	J	0.406	MDL	49.2	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	3.87	JB	0.442	MDL	49.2	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	4.40	JB	0.379	MDL	49.2	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	9.93	JB	0.396	MDL	49.2	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	1.10	JC	0.791	MDL	9.85	PQL	ng/Kg	J	Z
OCDD	49.6	JB	0.406	MDL	98.5	PQL	ng/Kg	J	Z
OCDF	8.98	JB	0.436	MDL	98.5	PQL	ng/Kg	J	Z

Sample ID: SL-027-SA5DS-SS-0.0-0.5 *Collected:* 9/26/2011 9:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.893	JBQ	0.153	MDL	4.87	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.597	JBQ	0.174	MDL	4.87	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.256	JQ	0.111	MDL	4.87	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.356	JBQ	0.154	MDL	4.87	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.249	JBQ	0.145	MDL	4.87	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.272	JQ	0.121	MDL	4.87	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.190	JBQ	0.0912	MDL	4.87	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.372	JBQ	0.100	MDL	4.87	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.427	JBQ	0.0845	MDL	4.87	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.108	JQ	0.0936	MDL	0.973	PQL	ng/Kg	J	Z
OCDF	2.01	JBQ	0.269	MDL	9.73	PQL	ng/Kg	J	Z

Sample ID: SL-028-SA5DS-SS-0.0-0.5 *Collected:* 9/26/2011 10:50:00 *Analysis Type:* REA *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,7,8-TCDF	0.788	JC	0.0759	MDL	0.971	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX142 Laboratory: LL

EDD Filename: PrepDX142_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-028-SA5DS-SS-0.0-0.5 *Collected:* 9/26/2011 10:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.78	JB	0.174	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.156	JBQ	0.127	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.301	JQ	0.0925	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.594	J	0.139	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.451	JBQ	0.0968	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.461	JQ	0.0888	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.320	JBQ	0.0916	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.109	JQ	0.0640	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.188	JQ	0.0524	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.179	JB	0.0744	MDL	4.85	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.470	JB	0.0551	MDL	4.85	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.855	JB	0.0688	MDL	4.85	PQL	ng/Kg	J	Z
OCDF	3.00	JB	0.224	MDL	9.71	PQL	ng/Kg	J	Z

Sample ID: SL-028-SA7-SB-4.0-5.0 *Collected:* 9/23/2011 2:18:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.228	JB	0.0400	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0918	JB	0.0114	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0596	JBQ	0.0298	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0552	JBQ	0.0244	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0433	JQ	0.0266	MDL	5.41	PQL	ng/Kg	J	Z
OCDD	0.604	JBQ	0.0314	MDL	10.8	PQL	ng/Kg	U	B
OCDF	0.122	JBQ	0.0882	MDL	10.8	PQL	ng/Kg	U	B

Sample ID: SL-028-SA7-SB-8.0-9.0 *Collected:* 9/23/2011 2:14:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.290	JBQ	0.0387	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.112	JBQ	0.0105	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0275	JBQ	0.0251	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0568	J	0.0219	MDL	5.27	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.0522	JBQ	0.0264	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0358	JQ	0.0171	MDL	5.27	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.0585	JBQ	0.0263	MDL	5.27	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX142 **Laboratory:** LL

EDD Filename: PrepDX142_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-028-SA7-SB-8.0-9.0 *Collected:* 9/23/2011 2:14:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8,9-HXCDF	0.0527	JQ	0.0249	MDL	5.27	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0688	JBQ	0.0194	MDL	5.27	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0665	JBQ	0.0194	MDL	5.27	PQL	ng/Kg	U	B
OCDD	0.722	JBQ	0.0268	MDL	10.5	PQL	ng/Kg	U	B
OCDF	0.285	JBQ	0.0798	MDL	10.5	PQL	ng/Kg	U	B

Sample ID: SL-029-SA5DS-SS-0.0-0.5 *Collected:* 9/26/2011 11:10:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.51	JB	0.104	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.542	JB	0.0547	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0913	JQ	0.0618	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.605	JQ	0.0552	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.121	JBQ	0.0635	MDL	4.99	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.336	JQ	0.0459	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.179	JBQ	0.0693	MDL	4.99	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.122	J	0.0617	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.629	JB	0.0466	MDL	4.99	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.202	JB	0.0497	MDL	4.99	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.655	JB	0.0464	MDL	4.99	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.166	J	0.0778	MDL	0.998	PQL	ng/Kg	J	Z
OCDF	1.09	JB	0.177	MDL	9.98	PQL	ng/Kg	J	Z

Sample ID: SL-030-SA5DS-SS-0.0-0.5 *Collected:* 9/26/2011 11:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.49	JB	0.0870	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.797	JB	0.0429	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0979	JBQ	0.0742	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0932	JQ	0.0536	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.112	JQ	0.0362	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.133	JBQ	0.0507	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.111	JQ	0.0319	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.145	JBQ	0.0478	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0578	J	0.0415	MDL	5.05	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX142 **Laboratory: LL**

EDD Filename: PrepDX142_v1 **eQAPP Name: CDM_SSFL_110509**

Method Category: SVOA

Method: 1613B **Matrix: SO**

Sample ID: SL-030-SA5DS-SS-0.0-0.5 *Collected:* 9/26/2011 11:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDD	0.0762	JQ	0.0383	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0580	JBQ	0.0298	MDL	5.05	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.109	JBQ	0.0332	MDL	5.05	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0640	JQ	0.0555	MDL	1.01	PQL	ng/Kg	U	B
OCDF	1.79	JB	0.146	MDL	10.1	PQL	ng/Kg	J	Z

Sample ID: SL-030-SA7-SB-4.0-5.0 *Collected:* 9/23/2011 9:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.328	JB	0.0337	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.118	JBQ	0.0160	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0368	JB	0.0199	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.209	JBQ	0.0287	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0468	JBQ	0.0164	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.281	JBQ	0.0287	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.109	JQ	0.0218	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0310	JB	0.0215	MDL	5.22	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0341	JB	0.0172	MDL	5.22	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0443	JBQ	0.0222	MDL	5.22	PQL	ng/Kg	U	B
OCDD	1.19	JB	0.0261	MDL	10.4	PQL	ng/Kg	U	B
OCDF	0.185	JB	0.0484	MDL	10.4	PQL	ng/Kg	U	B

Sample ID: SL-031-SA5DS-SS-0.0-0.5 *Collected:* 9/26/2011 11:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.42	JB	0.0237	MDL	5.18	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.145	JB	0.0440	MDL	5.18	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.173	J	0.0464	MDL	5.18	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.162	JQ	0.0391	MDL	5.18	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.504	JBQ	0.0472	MDL	5.18	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.170	J	0.0319	MDL	5.18	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.479	JBQ	0.0524	MDL	5.18	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.183	JQ	0.0396	MDL	5.18	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.294	JB	0.0436	MDL	5.18	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.176	JBQ	0.0344	MDL	5.18	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX142 Laboratory: LL

EDD Filename: PrepDX142_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-031-SA5DS-SS-0.0-0.5 *Collected:* 9/26/2011 11:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.239	JBQ	0.0448	MDL	5.18	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0792	JQ	0.0384	MDL	1.04	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.674	J	0.0808	MDL	1.04	PQL	ng/Kg	J	Z
OCDF	3.07	JB	0.0836	MDL	10.4	PQL	ng/Kg	J	Z

Sample ID: SL-069-SA7-SS-0.0-0.5 *Collected:* 9/23/2011 12:31:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.85	JB	0.0353	MDL	4.96	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	1.12	JB	0.0144	MDL	4.96	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.100	JB	0.0297	MDL	4.96	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.125	JQ	0.0388	MDL	4.96	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.136	JB	0.0273	MDL	4.96	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.360	JBQ	0.0383	MDL	4.96	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.120	JB	0.0230	MDL	4.96	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.335	JQ	0.0386	MDL	4.96	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0832	JBQ	0.0307	MDL	4.96	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.121	JQ	0.0338	MDL	4.96	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0683	JB	0.0197	MDL	4.96	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.126	JBQ	0.0251	MDL	4.96	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0670	JB	0.0210	MDL	4.96	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0883	JQ	0.0355	MDL	0.992	PQL	ng/Kg	J	Z
OCDF	2.30	JB	0.0411	MDL	9.92	PQL	ng/Kg	J	Z

Sample ID: SL-073-SA7-SB-4.0-5.0 *Collected:* 9/23/2011 10:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.408	JBQ	0.0363	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.176	JBQ	0.0133	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0517	JQ	0.0295	MDL	5.14	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.154	J	0.0254	MDL	5.14	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.172	JBQ	0.0299	MDL	5.14	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.109	J	0.0194	MDL	5.14	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.303	JBQ	0.0255	MDL	5.14	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.121	JQ	0.0323	MDL	5.14	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX142 Laboratory: LL

EDD Filename: PrepDX142_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-073-SA7-SB-4.0-5.0 *Collected:* 9/23/2011 10:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDD	0.139	J	0.0346	MDL	5.14	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.267	JB	0.0198	MDL	5.14	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0741	JBQ	0.0221	MDL	5.14	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.242	JBQ	0.0218	MDL	5.14	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.102	JQ	0.0412	MDL	1.03	PQL	ng/Kg	J	Z
OCDD	1.79	JB	0.0252	MDL	10.3	PQL	ng/Kg	J	Z
OCDF	0.292	JB	0.0747	MDL	10.3	PQL	ng/Kg	U	B

Sample ID: SL-076-SA7-SB-2.5-3.5 *Collected:* 9/23/2011 11:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	0.573	JB	0.0907	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0487	J	0.0454	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	1.52	J	0.0642	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.443	JB	0.0445	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.269	J	0.0485	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.505	JB	0.0436	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.121	JQ	0.0841	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.112	JQ	0.0397	MDL	5.12	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.461	JB	0.0570	MDL	5.12	PQL	ng/Kg	J	Z

Sample ID: SL-089-SA7-SS-0.0-0.5 *Collected:* 9/23/2011 9:58:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	4.18	JB	0.0484	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.757	JB	0.0633	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0778	JQ	0.0474	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.244	J	0.0567	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.641	JB	0.0472	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.187	J	0.0432	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.354	JB	0.0473	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0504	JQ	0.0306	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0483	JQ	0.0389	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0249	JBQ	0.0231	MDL	5.22	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.302	JB	0.0243	MDL	5.22	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX142 Laboratory: LL

EDD Filename: PrepDX142_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-089-SA7-SS-0.0-0.5 *Collected:* 9/23/2011 9:58:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.163	JBQ	0.0250	MDL	5.22	PQL	ng/Kg	U	B

Sample ID: SL-152-SA7-SS-0.0-0.5 *Collected:* 9/23/2011 11:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.02	JB	0.0253	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.234	JB	0.0391	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.173	JQ	0.0558	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.301	JB	0.0409	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.559	JB	0.0559	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.177	JBQ	0.0357	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.434	JB	0.0526	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0851	JQ	0.0358	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.225	JB	0.0493	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.124	JB	0.0268	MDL	5.08	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.202	JB	0.0328	MDL	5.08	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.324	JBQ	0.0258	MDL	5.08	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0522	JB	0.0461	MDL	1.02	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.267	J	0.0484	MDL	1.02	PQL	ng/Kg	J	Z
OCDF	5.91	JB	0.0485	MDL	10.2	PQL	ng/Kg	J	Z

Sample ID: SL-153-SA7-SS-0.0-0.5 *Collected:* 9/23/2011 11:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.02	JB	0.0184	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0894	JBQ	0.0378	MDL	4.85	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.115	JQ	0.0378	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.186	JQ	0.0375	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.279	JB	0.0366	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0932	JQ	0.0267	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.198	JBQ	0.0340	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0320	J	0.0318	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0854	JQ	0.0322	MDL	4.85	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.143	JBQ	0.0211	MDL	4.85	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0908	JBQ	0.0245	MDL	4.85	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX142 Laboratory: LL

EDD Filename: PrepDX142_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-153-SA7-SS-0.0-0.5 *Collected:* 9/23/2011 11:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.184	JB	0.0228	MDL	4.85	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0663	J	0.0406	MDL	0.970	PQL	ng/Kg	U	B
OCDF	2.88	JB	0.0651	MDL	9.70	PQL	ng/Kg	J	Z

Sample ID: SL-181-SA7-SS-0.0-0.5 *Collected:* 9/23/2011 10:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.02	JB	0.0286	MDL	4.88	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.230	JBQ	0.0476	MDL	4.88	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.250	JQ	0.0423	MDL	4.88	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.165	JB	0.0349	MDL	4.88	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.489	JB	0.0458	MDL	4.88	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.130	JB	0.0289	MDL	4.88	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.410	JB	0.0420	MDL	4.88	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0602	JQ	0.0359	MDL	4.88	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.147	JBQ	0.0423	MDL	4.88	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.168	JB	0.0294	MDL	4.88	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.147	JB	0.0226	MDL	4.88	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0709	JQ	0.0445	MDL	0.976	PQL	ng/Kg	J	Z
OCDF	6.52	JB	0.0478	MDL	9.76	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX142 **Laboratory: LL**

EDD Filename: PrepDX142_v1 **eQAPP Name: CDM_SSFL_110509**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
FD	Field Duplicate Precision
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control
Outlier Reports

DX142

Method Blank Outlier Report

Lab Reporting Batch ID: DX142 | Laboratory: LL

EDD Filename: DX142_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK2780B370934	10/7/2011 9:34:00 AM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,6,7,8-HXCDD 1,2,3,7,8,9-HXCDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF OCDD OCDF	0.161 ng/Kg 0.0842 ng/Kg 0.0285 ng/Kg 0.0339 ng/Kg 0.0358 ng/Kg 0.0235 ng/Kg 0.0337 ng/Kg 0.0573 ng/Kg 0.328 ng/Kg 0.135 ng/Kg	SL-001-SA3-SS-0.0-0.5 SL-001-SA5DS-SS-0.0-0.5 SL-002-SA3-SS-0.0-0.5 SL-002-SA5DS-SS-0.0-0.5 SL-027-SA5DS-SS-0.0-0.5 SL-028-SA5DS-SS-0.0-0.5 SL-028-SA7-SB-4.0-5.0 SL-028-SA7-SB-8.0-9.0 SL-029-SA5DS-SS-0.0-0.5 SL-030-SA5DS-SS-0.0-0.5 SL-031-SA5DS-SS-0.0-0.5 SL-073-SA7-SB-4.0-5.0 SL-076-SA7-SB-2.5-3.5 SL-089-SA7-SS-0.0-0.5 SL-153-SA7-SS-0.0-0.5
BLK2780B372114	10/12/2011 9:14:00 PM	2,3,7,8-TCDF	0.0143 ng/Kg	SL-001-SA3-SS-0.0-0.5 SL-001-SA5DS-SS-0.0-0.5 SL-002-SA3-SS-0.0-0.5 SL-002-SA5DS-SS-0.0-0.5 SL-027-SA5DS-SS-0.0-0.5 SL-028-SA5DS-SS-0.0-0.5 SL-028-SA7-SB-4.0-5.0 SL-028-SA7-SB-8.0-9.0 SL-029-SA5DS-SS-0.0-0.5 SL-030-SA5DS-SS-0.0-0.5 SL-031-SA5DS-SS-0.0-0.5 SL-073-SA7-SB-4.0-5.0 SL-076-SA7-SB-2.5-3.5 SL-089-SA7-SS-0.0-0.5 SL-153-SA7-SS-0.0-0.5
BLK2800B372212	10/11/2011 10:12:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF OCDD OCDF	0.308 ng/Kg 0.210 ng/Kg 0.0464 ng/Kg 0.0739 ng/Kg 0.0498 ng/Kg 0.0577 ng/Kg 0.0378 ng/Kg 0.0197 ng/Kg 0.0899 ng/Kg 0.0656 ng/Kg 0.625 ng/Kg 0.226 ng/Kg	SL-069-SA7-SS-0.0-0.5
BLK2850B370732	10/15/2011 7:32:00 AM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8-PECDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDD OCDD OCDF	0.227 ng/Kg 0.0966 ng/Kg 0.0371 ng/Kg 0.0401 ng/Kg 0.0270 ng/Kg 0.0225 ng/Kg 0.0287 ng/Kg 0.0433 ng/Kg 0.0611 ng/Kg 0.0261 ng/Kg 0.0852 ng/Kg 0.0501 ng/Kg 0.456 ng/Kg 0.217 ng/Kg	SL-026-SA5DS-SS-0.0-0.5 SL-030-SA7-SB-4.0-5.0 SL-152-SA7-SS-0.0-0.5 SL-181-SA7-SS-0.0-0.5

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-001-SA3-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.135 ng/Kg	0.135U ng/Kg
SL-001-SA3-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.208 ng/Kg	0.208U ng/Kg
SL-002-SA3-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.122 ng/Kg	0.122U ng/Kg

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Method Blank Outlier Report

Lab Reporting Batch ID: DX142 | Laboratory: LL

EDD Filename: DX142_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-002-SA3-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.236 ng/Kg	0.236U ng/Kg
SL-002-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.132 ng/Kg	0.132U ng/Kg
SL-028-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.228 ng/Kg	0.228U ng/Kg
SL-028-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0918 ng/Kg	0.0918U ng/Kg
SL-028-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0596 ng/Kg	0.0596U ng/Kg
SL-028-SA7-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0552 ng/Kg	0.0552U ng/Kg
SL-028-SA7-SB-4.0-5.0(RES)	OCDD	0.604 ng/Kg	0.604U ng/Kg
SL-028-SA7-SB-4.0-5.0(RES)	OCDF	0.122 ng/Kg	0.122U ng/Kg
SL-028-SA7-SB-8.0-9.0(RES)	1,2,3,4,6,7,8-HPCDD	0.290 ng/Kg	0.290U ng/Kg
SL-028-SA7-SB-8.0-9.0(RES)	1,2,3,4,6,7,8-HPCDF	0.112 ng/Kg	0.112U ng/Kg
SL-028-SA7-SB-8.0-9.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0275 ng/Kg	0.0275U ng/Kg
SL-028-SA7-SB-8.0-9.0(RES)	1,2,3,6,7,8-HXCDD	0.0522 ng/Kg	0.0522U ng/Kg
SL-028-SA7-SB-8.0-9.0(RES)	1,2,3,7,8,9-HXCDD	0.0585 ng/Kg	0.0585U ng/Kg
SL-028-SA7-SB-8.0-9.0(RES)	2,3,4,6,7,8-HXCDF	0.0688 ng/Kg	0.0688U ng/Kg
SL-028-SA7-SB-8.0-9.0(RES)	2,3,4,7,8-PECDF	0.0665 ng/Kg	0.0665U ng/Kg
SL-028-SA7-SB-8.0-9.0(RES)	OCDD	0.722 ng/Kg	0.722U ng/Kg
SL-028-SA7-SB-8.0-9.0(RES)	OCDF	0.285 ng/Kg	0.285U ng/Kg
SL-029-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDD	0.121 ng/Kg	0.121U ng/Kg
SL-029-SA5DS-SS-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.179 ng/Kg	0.179U ng/Kg
SL-030-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0979 ng/Kg	0.0979U ng/Kg
SL-030-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDD	0.133 ng/Kg	0.133U ng/Kg
SL-030-SA5DS-SS-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.145 ng/Kg	0.145U ng/Kg
SL-030-SA5DS-SS-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0580 ng/Kg	0.0580U ng/Kg
SL-030-SA5DS-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.109 ng/Kg	0.109U ng/Kg
SL-030-SA5DS-SS-0.0-0.5(RES)	2,3,7,8-TCDF	0.0640 ng/Kg	0.0640U ng/Kg
SL-030-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.328 ng/Kg	0.328U ng/Kg
SL-030-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.118 ng/Kg	0.118U ng/Kg
SL-030-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0368 ng/Kg	0.0368U ng/Kg
SL-030-SA7-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0468 ng/Kg	0.0468U ng/Kg
SL-030-SA7-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0310 ng/Kg	0.0310U ng/Kg
SL-030-SA7-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0341 ng/Kg	0.0341U ng/Kg
SL-030-SA7-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0443 ng/Kg	0.0443U ng/Kg
SL-030-SA7-SB-4.0-5.0(RES)	OCDD	1.19 ng/Kg	1.19U ng/Kg
SL-030-SA7-SB-4.0-5.0(RES)	OCDF	0.185 ng/Kg	0.185U ng/Kg
SL-031-SA5DS-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.239 ng/Kg	0.239U ng/Kg
SL-069-SA7-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.100 ng/Kg	0.100U ng/Kg
SL-069-SA7-SS-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.136 ng/Kg	0.136U ng/Kg
SL-069-SA7-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.120 ng/Kg	0.120U ng/Kg
SL-069-SA7-SS-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0832 ng/Kg	0.0832U ng/Kg
SL-069-SA7-SS-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0683 ng/Kg	0.0683U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX142 Laboratory: LL

EDD Filename: DX142_v1 eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-069-SA7-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.126 ng/Kg	0.126U ng/Kg
SL-069-SA7-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0670 ng/Kg	0.0670U ng/Kg
SL-073-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.408 ng/Kg	0.408U ng/Kg
SL-073-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.176 ng/Kg	0.176U ng/Kg
SL-073-SA7-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0741 ng/Kg	0.0741U ng/Kg
SL-073-SA7-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.242 ng/Kg	0.242U ng/Kg
SL-073-SA7-SB-4.0-5.0(RES)	OCDF	0.292 ng/Kg	0.292U ng/Kg
SL-089-SA7-SS-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0249 ng/Kg	0.0249U ng/Kg
SL-089-SA7-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.163 ng/Kg	0.163U ng/Kg
SL-152-SA7-SS-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.124 ng/Kg	0.124U ng/Kg
SL-152-SA7-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.324 ng/Kg	0.324U ng/Kg
SL-152-SA7-SS-0.0-0.5(RES)	2,3,7,8-TCDD	0.0522 ng/Kg	0.0522U ng/Kg
SL-153-SA7-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0894 ng/Kg	0.0894U ng/Kg
SL-153-SA7-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0908 ng/Kg	0.0908U ng/Kg
SL-153-SA7-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.184 ng/Kg	0.184U ng/Kg
SL-153-SA7-SS-0.0-0.5(RES)	2,3,7,8-TCDF	0.0663 ng/Kg	0.0663U ng/Kg
SL-181-SA7-SS-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.165 ng/Kg	0.165U ng/Kg
SL-181-SA7-SS-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.147 ng/Kg	0.147U ng/Kg
SL-181-SA7-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.147 ng/Kg	0.147U ng/Kg

Field Duplicate RPD Report

Lab Reporting Batch ID: DX142 Laboratory: LL

EDD Filename: DX142_v1 eQAPP Name: CDM_SSFL_110509

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-001-SA5DS-SS-0.0-0.5	DUP01-SA5DS-QC-092611			
MOISTURE	0.67	0.730000000	9		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-001-SA5DS-SS-0.0-0.5	DUP01-SA5DS-QC-092611			
1,2,3,4,6,7,8-HPCDD	13.6	15.100000000	10	50.00	No Qualifiers Applied
1,2,3,4,6,7,8-HPCDF	2.62	2.430000000	8	50.00	
1,2,3,4,7,8,9-HPCDF	0.221	0.233000000	5	50.00	
1,2,3,4,7,8-HxCDD	0.286	0.295000000	3	50.00	
1,2,3,6,7,8-HXCDD	0.734	0.765000000	4	50.00	
1,2,3,6,7,8-HXCDF	0.419	0.347000000	19	50.00	
1,2,3,7,8,9-HXCDD	0.789	0.668000000	17	50.00	
1,2,3,7,8,9-HXCDF	0.120	0.117000000	3	50.00	
1,2,3,7,8-PECDD	0.246	0.159000000	43	50.00	
2,3,4,6,7,8-HXCDF	0.314	0.328000000	4	50.00	
2,3,4,7,8-PECDF	1.31	1.150000000	13	50.00	
2,3,7,8-TCDF	0.510	0.602000000	17	50.00	
OCDF	5.49	5.390000000	2	50.00	
1,2,3,4,7,8-HXCDF	0.260	0.466000000	57	50.00	J(all detects) UJ(all non-detects)
1,2,3,7,8-PECDF	1.23	0.644000000	63	50.00	
OCDD	135	230.000000000	52	50.00	

Reporting Limit Outliers

Lab Reporting Batch ID: DX142 | Laboratory: LL

EDD Filename: DX142_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-001-SA3-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	2.15	4.82	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.135	4.82	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.183	4.82	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JQ	0.287	4.82	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.534	4.82	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.215	4.82	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.450	4.82	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.147	4.82	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.142	4.82	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.365	4.82	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.208	4.82	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0640	0.964	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.186	0.964	PQL	ng/Kg	
	OCDF	JB	5.56	9.64	PQL	ng/Kg	
SL-001-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	2.62	4.94	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.221	4.94	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.286	4.94	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.260	4.94	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.734	4.94	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	J	0.419	4.94	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.789	4.94	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.120	4.94	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.246	4.94	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	1.23	4.94	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.314	4.94	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	1.31	4.94	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.510	0.987	PQL	ng/Kg	
	OCDF	JB	5.49	9.87	PQL	ng/Kg	
SL-002-SA3-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	2.10	4.94	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.122	4.94	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.176	4.94	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.465	4.94	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.460	4.94	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	J	0.186	4.94	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.312	4.94	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.176	4.94	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.244	4.94	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.236	4.94	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.242	0.987	PQL	ng/Kg	
	OCDF	JB	6.98	9.87	PQL	ng/Kg	
SL-002-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.39	4.93	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.132	4.93	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.154	4.93	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JQ	0.480	4.93	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.529	4.93	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.224	4.93	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.655	4.93	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.459	4.93	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.152	4.93	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.473	4.93	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.401	4.93	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	1.09	4.93	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0574	0.986	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.642	0.986	PQL	ng/Kg	
	OCDF	JB	2.64	9.86	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX142 **Laboratory: LL**

EDD Filename: DX142_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-026-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	6.83	49.2	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	5.02	49.2	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	4.10	49.2	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	11.3	49.2	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.485	49.2	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	3.91	49.2	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	J	3.86	49.2	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDF	JB	3.87	49.2	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	4.40	49.2	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	9.93	49.2	PQL	ng/Kg	
	2,3,7,8-TCDF	JC	1.10	9.85	PQL	ng/Kg	
	OCDD	JB	49.6	98.5	PQL	ng/Kg	
	OCDF	JB	8.98	98.5	PQL	ng/Kg	
SL-027-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JBQ	0.893	4.87	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.597	4.87	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JQ	0.256	4.87	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.356	4.87	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.249	4.87	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.272	4.87	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDF	JBQ	0.190	4.87	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.372	4.87	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.427	4.87	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.108	0.973	PQL	ng/Kg	
	OCDF	JBQ	2.01	9.73	PQL	ng/Kg	
SL-028-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.78	4.85	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.156	4.85	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.301	4.85	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.594	4.85	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.451	4.85	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.461	4.85	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.320	4.85	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.109	4.85	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JQ	0.188	4.85	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.179	4.85	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.470	4.85	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.855	4.85	PQL	ng/Kg	
	2,3,7,8-TCDF	JC	0.788	0.971	PQL	ng/Kg	
	OCDF	JB	3.00	9.71	PQL	ng/Kg	
SL-028-SA7-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.228	5.41	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.0918	5.41	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0596	5.41	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0552	5.41	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JQ	0.0433	5.41	PQL	ng/Kg	
	OCDD	JBQ	0.604	10.8	PQL	ng/Kg	
	OCDF	JBQ	0.122	10.8	PQL	ng/Kg	
SL-028-SA7-SB-8.0-9.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.290	5.27	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.112	5.27	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0275	5.27	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.0568	5.27	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0522	5.27	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.0358	5.27	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0585	5.27	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JQ	0.0527	5.27	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0688	5.27	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0665	5.27	PQL	ng/Kg	
	OCDD	JBQ	0.722	10.5	PQL	ng/Kg	
	OCDF	JBQ	0.285	10.5	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX142 **Laboratory: LL**

EDD Filename: DX142_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-029-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	1.51	4.99	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.542	4.99	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0913	4.99	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JQ	0.605	4.99	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.121	4.99	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.336	4.99	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.179	4.99	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	J	0.122	4.99	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.629	4.99	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.202	4.99	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.655	4.99	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.166	0.998	PQL	ng/Kg	
	OCDF	JB	1.09	9.98	PQL	ng/Kg	
SL-030-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	3.49	5.05	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.797	5.05	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0979	5.05	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0932	5.05	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JQ	0.112	5.05	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.133	5.05	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.111	5.05	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.145	5.05	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	J	0.0578	5.05	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0762	5.05	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0580	5.05	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.109	5.05	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0640	1.01	PQL	ng/Kg	
	OCDF	JB	1.79	10.1	PQL	ng/Kg	
SL-030-SA7-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.328	5.22	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.118	5.22	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0368	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.209	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0468	5.22	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.281	5.22	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.109	5.22	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDF	JB	0.0310	5.22	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0341	5.22	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0443	5.22	PQL	ng/Kg	
	OCDD	JB	1.19	10.4	PQL	ng/Kg	
	OCDF	JB	0.185	10.4	PQL	ng/Kg	
SL-031-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.42	5.18	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.145	5.18	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.173	5.18	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JQ	0.162	5.18	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.504	5.18	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	J	0.170	5.18	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.479	5.18	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.183	5.18	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDF	JB	0.294	5.18	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.176	5.18	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.239	5.18	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0792	1.04	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.674	1.04	PQL	ng/Kg	
	OCDF	JB	3.07	10.4	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX142 **Laboratory: LL**

EDD Filename: DX142_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-069-SA7-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	4.85	4.96	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	1.12	4.96	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.100	4.96	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.125	4.96	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.136	4.96	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.360	4.96	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.120	4.96	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.335	4.96	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0832	4.96	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.121	4.96	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0683	4.96	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.126	4.96	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0670	4.96	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0883	0.992	PQL	ng/Kg	
	OCDF	JB	2.30	9.92	PQL	ng/Kg	
SL-073-SA7-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.408	5.14	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.176	5.14	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0517	5.14	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.154	5.14	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.172	5.14	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	J	0.109	5.14	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.303	5.14	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.121	5.14	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	J	0.139	5.14	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.267	5.14	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0741	5.14	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.242	5.14	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.102	1.03	PQL	ng/Kg	
	OCDD	JB	1.79	10.3	PQL	ng/Kg	
	OCDF	JB	0.292	10.3	PQL	ng/Kg	
SL-076-SA7-SB-2.5-3.5	1,2,3,4,7,8,9-HPCDF	JB	0.573	5.12	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0487	5.12	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	1.52	5.12	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.443	5.12	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	J	0.269	5.12	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDD	JB	0.505	5.12	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.121	5.12	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.112	5.12	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.461	5.12	PQL	ng/Kg	
SL-089-SA7-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	4.18	5.22	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.757	5.22	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0778	5.22	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.244	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.641	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	J	0.187	5.22	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.354	5.22	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JQ	0.0504	5.22	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0483	5.22	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0249	5.22	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.302	5.22	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.163	5.22	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX142 | Laboratory: LL

EDD Filename: DX142_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-152-SA7-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	2.02	5.08	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.234	5.08	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.173	5.08	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.301	5.08	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.559	5.08	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.177	5.08	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.434	5.08	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.0851	5.08	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JB	0.225	5.08	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.124	5.08	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.202	5.08	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.324	5.08	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0522	1.02	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.267	1.02	PQL	ng/Kg	
	OCDF	JB	5.91	10.2	PQL	ng/Kg	
SL-153-SA7-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.02	4.85	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0894	4.85	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.115	4.85	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JQ	0.186	4.85	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.279	4.85	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.0932	4.85	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.198	4.85	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	J	0.0320	4.85	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0854	4.85	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.143	4.85	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0908	4.85	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.184	4.85	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0663	0.970	PQL	ng/Kg	
	OCDF	JB	2.88	9.70	PQL	ng/Kg	
SL-181-SA7-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	2.02	4.88	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.230	4.88	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.250	4.88	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.165	4.88	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.489	4.88	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.130	4.88	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.410	4.88	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JQ	0.0602	4.88	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.147	4.88	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.168	4.88	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.147	4.88	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0709	0.976	PQL	ng/Kg	
	OCDF	JB	6.52	9.76	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

DX143

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
26-Sep-2011	SL-102-SA7-SB-4.0-5.0	6419541	N	METHOD	1613B	IV
26-Sep-2011	SL-102-SA7-SB-4.0-5.0 MS	6419542	MS	METHOD	1613B	IV
26-Sep-2011	SL-102-SA7-SB-4.0-5.0 MSD	6419543	MSD	METHOD	1613B	IV
26-Sep-2011	SL-102-SA7-SB-9.0-10.0	6419544	N	METHOD	1613B	IV
26-Sep-2011	SL-032-SA5DS-SS-0.0-0.5	6419539	N	METHOD	1613B	IV
26-Sep-2011	SL-109-SA7-SB-4.0-5.0	6419545	N	METHOD	1613B	IV
26-Sep-2011	SL-109-SA7-SB-9.0-10.0	6419546	N	METHOD	1613B	IV
26-Sep-2011	DUP01-SA5DS-QC-092611	6419540	FD	METHOD	1613B	IV
27-Sep-2011	SL-025-SA5DS-SS-0.0-0.5	6421332	N	METHOD	1613B	IV
27-Sep-2011	SL-024-SA5DS-SS-0.0-0.5	6421331	N	METHOD	1613B	IV
27-Sep-2011	SL-023-SA5DS-SS-0.0-0.5	6421330	N	METHOD	1613B	IV
27-Sep-2011	SL-019-SA5DS-SS-0.0-0.5	6421326	N	METHOD	1613B	IV
27-Sep-2011	SL-020-SA5DS-SS-0.0-0.5	6421327	N	METHOD	1613B	IV
27-Sep-2011	SL-006-SA5DS-SS-0.0-0.5	6421325	N	METHOD	1613B	IV
27-Sep-2011	SL-021-SA5DS-SS-0.0-0.5	6421328	N	METHOD	1613B	IV
27-Sep-2011	SL-005-SA5DS-SS-0.0-0.5	6421324	N	METHOD	1613B	IV
27-Sep-2011	SL-004-SA5DS-SS-0.0-0.5	6421323	N	METHOD	1613B	IV
27-Sep-2011	SL-022-SA5DS-SS-0.0-0.5	6421329	N	METHOD	1613B	IV
27-Sep-2011	SL-038-SA5DS-SS-0.0-0.5	6421333	N	METHOD	1613B	IV

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DX143 Laboratory: LL

EDD Filename: PrepDX143_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: DUP01-SA5DS-QC-092611 *Collected:* 9/26/2011 3:10:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.43	JB	0.0255	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.233	JB	0.0426	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.295	J	0.0457	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.466	JB	0.0395	MDL	4.94	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDD	0.765	JB	0.0426	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.347	JB	0.0360	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.668	JB	0.0454	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.117	JB	0.0456	MDL	4.94	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.159	J	0.0383	MDL	4.94	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.644	JB	0.0549	MDL	4.94	PQL	ng/Kg	J	Z, FD
2,3,4,6,7,8-HXCDF	0.328	JB	0.0388	MDL	4.94	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	1.15	JB	0.0558	MDL	4.94	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.602	J	0.0808	MDL	0.989	PQL	ng/Kg	J	Z
OCDD	230	B	0.0865	MDL	9.89	PQL	ng/Kg	J	FD
OCDF	5.39	JB	0.0562	MDL	9.89	PQL	ng/Kg	J	Z

Sample ID: SL-004-SA5DS-SS-0.0-0.5 *Collected:* 9/27/2011 2:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.37	JB	0.0215	MDL	4.86	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.151	JBQ	0.0337	MDL	4.86	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.224	J	0.0423	MDL	4.86	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.345	JB	0.0339	MDL	4.86	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.749	JB	0.0444	MDL	4.86	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.350	JB	0.0288	MDL	4.86	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.802	JB	0.0428	MDL	4.86	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.259	JB	0.0315	MDL	4.86	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.412	J	0.0379	MDL	4.86	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.371	JB	0.0369	MDL	4.86	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.373	JB	0.0287	MDL	4.86	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.944	JB	0.0358	MDL	4.86	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.148	J	0.0336	MDL	0.972	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.339	JQ	0.0713	MDL	0.972	PQL	ng/Kg	J	Z
OCDF	3.08	JB	0.0512	MDL	9.72	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX143 Laboratory: LL

EDD Filename: PrepDX143_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-005-SA5DS-SS-0.0-0.5 *Collected:* 9/27/2011 1:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.04	JB	0.0339	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.908	JB	0.0213	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0925	JB	0.0343	MDL	4.97	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.193	JQ	0.0410	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.312	JB	0.0339	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.747	JB	0.0402	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.277	JB	0.0294	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.957	JB	0.0443	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.298	JBQ	0.0346	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.369	J	0.0371	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.429	JB	0.0308	MDL	4.97	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.240	JB	0.0299	MDL	4.97	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.691	JB	0.0293	MDL	4.97	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.115	J	0.0376	MDL	0.994	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.133	J	0.0510	MDL	0.994	PQL	ng/Kg	J	Z
OCDF	1.59	JB	0.0533	MDL	9.94	PQL	ng/Kg	J	Z

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 9/27/2011 11:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.12	JB	0.0223	MDL	5.07	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0934	JBQ	0.0389	MDL	5.07	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.155	JQ	0.0445	MDL	5.07	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.472	JB	0.0401	MDL	5.07	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	1.09	JBQ	0.0454	MDL	5.07	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.273	JBQ	0.0336	MDL	5.07	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	1.30	JB	0.0458	MDL	5.07	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.464	JB	0.0382	MDL	5.07	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.287	J	0.0405	MDL	5.07	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.305	JB	0.0396	MDL	5.07	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.277	JB	0.0330	MDL	5.07	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.815	JB	0.0397	MDL	5.07	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0400	JQ	0.0374	MDL	1.01	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.337	J	0.0713	MDL	1.01	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX143 Laboratory: LL

EDD Filename: PrepDX143_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 9/27/2011 11:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	2.23	JB	0.0509	MDL	10.1	PQL	ng/Kg	J	Z

Sample ID: SL-019-SA5DS-SS-0.0-0.5 *Collected:* 9/27/2011 10:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.67	JB	0.0376	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.730	JB	0.0243	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0584	JBQ	0.0427	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0878	JQ	0.0384	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.364	JB	0.0347	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.633	JB	0.0374	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.142	JB	0.0293	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.929	JB	0.0381	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.504	JB	0.0354	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.115	JQ	0.0387	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.231	JB	0.0379	MDL	5.02	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.168	JB	0.0307	MDL	5.02	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.146	JBQ	0.0392	MDL	5.02	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.176	JQ	0.0660	MDL	1.00	PQL	ng/Kg	J	Z
OCDF	1.48	JB	0.0536	MDL	10.0	PQL	ng/Kg	J	Z

Sample ID: SL-020-SA5DS-SS-0.0-0.5 *Collected:* 9/27/2011 11:10:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.14	JB	0.0195	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.116	JBQ	0.0343	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0998	J	0.0417	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.166	JBQ	0.0374	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.777	JB	0.0403	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.212	JBQ	0.0319	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.958	JB	0.0371	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.330	JBQ	0.0382	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.144	JQ	0.0361	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.187	JBQ	0.0338	MDL	5.02	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.233	JB	0.0328	MDL	5.02	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX143 Laboratory: LL

EDD Filename: PrepDX143_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-020-SA5DS-SS-0.0-0.5 *Collected:* 9/27/2011 11:10:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.0954	JBQ	0.0337	MDL	5.02	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.218	J	0.0619	MDL	1.00	PQL	ng/Kg	J	Z
OCDF	2.43	JB	0.0534	MDL	10.0	PQL	ng/Kg	J	Z

Sample ID: SL-021-SA5DS-SS-0.0-0.5 *Collected:* 9/27/2011 11:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.37	JB	0.0300	MDL	4.93	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.537	JB	0.0171	MDL	4.93	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0356	JBQ	0.0310	MDL	4.93	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0334	JQ	0.0328	MDL	4.93	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0833	JBQ	0.0297	MDL	4.93	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.622	JB	0.0326	MDL	4.93	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.109	JBQ	0.0239	MDL	4.93	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.785	JB	0.0285	MDL	4.93	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.400	JB	0.0275	MDL	4.93	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.113	JQ	0.0289	MDL	4.93	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.148	JBQ	0.0217	MDL	4.93	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.138	JB	0.0225	MDL	4.93	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.260	JBQ	0.0251	MDL	4.93	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0407	JQ	0.0308	MDL	0.987	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.143	JQ	0.0393	MDL	0.987	PQL	ng/Kg	J	Z
OCDF	1.11	JB	0.0554	MDL	9.87	PQL	ng/Kg	J	Z

Sample ID: SL-022-SA5DS-SS-0.0-0.5 *Collected:* 9/27/2011 2:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.30	JB	0.0203	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.189	JBQ	0.0282	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.126	JQ	0.0370	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.323	JB	0.0380	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.721	JBQ	0.0367	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.208	JBQ	0.0345	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.947	JB	0.0351	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.413	JB	0.0316	MDL	4.99	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX143 **Laboratory:** LL

EDD Filename: PrepDX143_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-022-SA5DS-SS-0.0-0.5 *Collected:* 9/27/2011 2:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDD	0.134	J	0.0351	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.169	JBQ	0.0285	MDL	4.99	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.194	JB	0.0263	MDL	4.99	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.172	JB	0.0295	MDL	4.99	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.247	JQ	0.0488	MDL	0.997	PQL	ng/Kg	J	Z
OCDF	2.47	JB	0.0465	MDL	9.97	PQL	ng/Kg	J	Z

Sample ID: SL-023-SA5DS-SS-0.0-0.5 *Collected:* 9/27/2011 9:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.76	JB	0.0385	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.770	JBQ	0.0194	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.101	JBQ	0.0332	MDL	4.97	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.100	JQ	0.0405	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.255	JBQ	0.0348	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.462	JBQ	0.0384	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.167	JBQ	0.0300	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.524	JB	0.0405	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.295	JBQ	0.0336	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.130	J	0.0376	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.248	JB	0.0331	MDL	4.97	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.189	JB	0.0296	MDL	4.97	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.228	JB	0.0331	MDL	4.97	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.193	JQ	0.0549	MDL	0.994	PQL	ng/Kg	J	Z
OCDF	1.73	JB	0.0547	MDL	9.94	PQL	ng/Kg	J	Z

Sample ID: SL-024-SA5DS-SS-0.0-0.5 *Collected:* 9/27/2011 8:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.77	JB	0.0395	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.824	JB	0.0213	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0556	JBQ	0.0441	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.134	JQ	0.0442	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.112	JB	0.0359	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.313	JBQ	0.0423	MDL	5.04	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX143 **Laboratory:** LL

EDD Filename: PrepDX143_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-024-SA5DS-SS-0.0-0.5 ***Collected:*** 9/27/2011 8:45:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDF	0.123	JBQ	0.0292	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.347	JB	0.0450	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0920	JB	0.0371	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.169	JQ	0.0384	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.227	JBQ	0.0336	MDL	5.04	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.126	JB	0.0316	MDL	5.04	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.338	JBQ	0.0355	MDL	5.04	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.223	JQ	0.0578	MDL	1.01	PQL	ng/Kg	J	Z
OCDF	2.18	JB	0.0675	MDL	10.1	PQL	ng/Kg	J	Z

Sample ID: SL-025-SA5DS-SS-0.0-0.5 ***Collected:*** 9/27/2011 7:30:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.66	JB	0.0367	MDL	4.92	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.771	JB	0.0182	MDL	4.92	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.120	JBQ	0.0358	MDL	4.92	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.142	J	0.0380	MDL	4.92	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.589	JB	0.0411	MDL	4.92	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.359	JB	0.0379	MDL	4.92	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.234	JB	0.0353	MDL	4.92	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.355	JB	0.0336	MDL	4.92	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.219	JBQ	0.0438	MDL	4.92	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.227	JQ	0.0369	MDL	4.92	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.329	JBQ	0.0382	MDL	4.92	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.201	JBQ	0.0357	MDL	4.92	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.773	JBQ	0.0405	MDL	4.92	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0797	JQ	0.0362	MDL	0.985	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.458	J	0.0671	MDL	0.985	PQL	ng/Kg	J	Z
OCDF	1.39	JB	0.0502	MDL	9.85	PQL	ng/Kg	J	Z

Sample ID: SL-032-SA5DS-SS-0.0-0.5 ***Collected:*** 9/26/2011 12:10:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.95	JB	0.0390	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.611	JB	0.0162	MDL	5.09	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX143 Laboratory: LL

EDD Filename: PrepDX143_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-032-SA5DS-SS-0.0-0.5 *Collected:* 9/26/2011 12:10:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	0.0771	JBQ	0.0276	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0950	JQ	0.0364	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.326	JB	0.0277	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.125	JBQ	0.0369	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0945	JBQ	0.0247	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.122	JBQ	0.0356	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0596	JBQ	0.0283	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0740	JQ	0.0316	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.325	JB	0.0302	MDL	5.09	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.117	JB	0.0256	MDL	5.09	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0971	JB	0.0313	MDL	5.09	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.197	J	0.0561	MDL	1.02	PQL	ng/Kg	J	Z
OCDF	1.27	JB	0.0488	MDL	10.2	PQL	ng/Kg	J	Z

Sample ID: SL-038-SA5DS-SS-0.0-0.5 *Collected:* 9/27/2011 3:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.06	JB	0.0327	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.685	JB	0.0159	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0646	JBQ	0.0343	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0632	JQ	0.0336	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.297	JBQ	0.0290	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.408	JBQ	0.0331	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.132	JB	0.0238	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.633	JB	0.0317	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.414	JBQ	0.0341	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.161	J	0.0321	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.281	JBQ	0.0245	MDL	5.09	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.157	JBQ	0.0258	MDL	5.09	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.237	JB	0.0262	MDL	5.09	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0367	JQ	0.0312	MDL	1.02	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0661	JQ	0.0428	MDL	1.02	PQL	ng/Kg	J	Z
OCDF	1.98	JB	0.0528	MDL	10.2	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX143 Laboratory: LL

EDD Filename: PrepDX143_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-102-SA7-SB-4.0-5.0 *Collected:* 9/26/2011 9:10:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.550	JB	0.0323	MDL	5.14	PQL	ng/Kg	UJ	B, FD
1,2,3,4,6,7,8-HPCDF	0.172	JBQ	0.0155	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0585	JBQ	0.0266	MDL	5.14	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HXCDF	0.0345	JBQ	0.0200	MDL	5.14	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	0.0891	JBQ	0.0260	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0504	JBQ	0.0172	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.142	JBQ	0.0260	MDL	5.14	PQL	ng/Kg	J	Z, FD
1,2,3,7,8,9-HXCDF	0.0948	JBQ	0.0180	MDL	5.14	PQL	ng/Kg	UJ	B, FD
2,3,4,6,7,8-HXCDF	0.0273	JB	0.0159	MDL	5.14	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0395	JB	0.0149	MDL	5.14	PQL	ng/Kg	U	B
OCDD	5.11	JB	0.0252	MDL	10.3	PQL	ng/Kg	J	Z, FD
OCDF	0.267	JB	0.0485	MDL	10.3	PQL	ng/Kg	U	B

Sample ID: SL-102-SA7-SB-9.0-10.0 *Collected:* 9/26/2011 9:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.88	JB	0.0510	MDL	5.62	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.287	JB	0.0194	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0559	JBQ	0.0369	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0805	JBQ	0.0362	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.230	JBQ	0.0401	MDL	5.62	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0628	JBQ	0.0296	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.310	JBQ	0.0393	MDL	5.62	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.529	JB	0.0346	MDL	5.62	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0561	JQ	0.0378	MDL	5.62	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.103	JBQ	0.0202	MDL	5.62	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0869	JB	0.0288	MDL	5.62	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0644	JBQ	0.0216	MDL	5.62	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0642	JQ	0.0444	MDL	1.12	PQL	ng/Kg	J	Z
OCDF	0.805	JB	0.0869	MDL	11.2	PQL	ng/Kg	J	Z

Sample ID: SL-109-SA7-SB-4.0-5.0 *Collected:* 9/26/2011 12:13:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.473	JBQ	0.0343	MDL	5.17	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX143 **Laboratory:** LL

EDD Filename: PrepDX143_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-109-SA7-SB-4.0-5.0 **Collected:** 9/26/2011 12:13:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.198	JB	0.0125	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0329	JQ	0.0287	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0437	JBQ	0.0206	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0871	JB	0.0274	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0340	JBQ	0.0171	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.116	JBQ	0.0256	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0231	JBQ	0.0217	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0286	JBQ	0.0158	MDL	5.17	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0459	JB	0.0188	MDL	5.17	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0895	JBQ	0.0160	MDL	5.17	PQL	ng/Kg	U	B
OCDD	5.61	JB	0.0343	MDL	10.3	PQL	ng/Kg	J	Z
OCDF	0.247	JB	0.0516	MDL	10.3	PQL	ng/Kg	U	B

Sample ID: SL-109-SA7-SB-9.0-10.0 **Collected:** 9/26/2011 12:20:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.13	JB	0.0451	MDL	5.41	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.195	JBQ	0.0184	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0530	JBQ	0.0325	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0923	J	0.0369	MDL	5.41	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.177	JBQ	0.0384	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.173	JBQ	0.0371	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.134	JBQ	0.0292	MDL	5.41	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.393	JB	0.0349	MDL	5.41	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.339	JB	0.0318	MDL	5.41	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.265	JQ	0.0402	MDL	5.41	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.279	JB	0.0205	MDL	5.41	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.135	JBQ	0.0258	MDL	5.41	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.231	JB	0.0207	MDL	5.41	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0993	JQ	0.0420	MDL	1.08	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0681	JQ	0.0383	MDL	1.08	PQL	ng/Kg	J	Z
OCDD	10.1	JB	0.0497	MDL	10.8	PQL	ng/Kg	J	Z
OCDF	0.305	JB	0.0766	MDL	10.8	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX143 **Laboratory: LL**

EDD Filename: PrepDX143_v1 **eQAPP Name: CDM_SSFL_110509**

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX143 **Laboratory: LL**

EDD Filename: PrepDX143_v1 **eQAPP Name: CDM_SSFL_110509**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
FD	Field Duplicate Precision
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control
Outlier Reports

DX143

Method Blank Outlier Report

Lab Reporting Batch ID: DX143 | Laboratory: LL

EDD Filename: DX143_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK2790B372300	10/8/2011 11:00:00 PM	1,2,3,4,6,7,8-HPCDD	0.197 ng/Kg	DUP01-SA5DS-QC-092611
		1,2,3,4,6,7,8-HPCDF	0.123 ng/Kg	SL-004-SA5DS-SS-0.0-0.5
		1,2,3,4,7,8,9-HPCDF	0.0342 ng/Kg	SL-005-SA5DS-SS-0.0-0.5
		1,2,3,4,7,8-HXCDF	0.0470 ng/Kg	SL-006-SA5DS-SS-0.0-0.5
		1,2,3,6,7,8-HXCDD	0.0361 ng/Kg	SL-019-SA5DS-SS-0.0-0.5
		1,2,3,6,7,8-HXCDF	0.0229 ng/Kg	SL-020-SA5DS-SS-0.0-0.5
		1,2,3,7,8,9-HXCDD	0.0277 ng/Kg	SL-021-SA5DS-SS-0.0-0.5
		1,2,3,7,8,9-HXCDF	0.0335 ng/Kg	SL-022-SA5DS-SS-0.0-0.5
		1,2,3,7,8-PECDF	0.0199 ng/Kg	SL-023-SA5DS-SS-0.0-0.5
		2,3,4,6,7,8-HXCDF	0.0501 ng/Kg	SL-024-SA5DS-SS-0.0-0.5
		2,3,4,7,8-PECDF	0.0351 ng/Kg	SL-025-SA5DS-SS-0.0-0.5
		OCDD	0.280 ng/Kg	SL-032-SA5DS-SS-0.0-0.5
		OCDF	0.108 ng/Kg	SL-038-SA5DS-SS-0.0-0.5
				SL-102-SA7-SB-4.0-5.0
				SL-102-SA7-SB-9.0-10.0
				SL-109-SA7-SB-4.0-5.0
				SL-109-SA7-SB-9.0-10.0

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
DUP01-SA5DS-QC-092611(RES)	1,2,3,7,8,9-HXCDF	0.117 ng/Kg	0.117U ng/Kg
SL-004-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.151 ng/Kg	0.151U ng/Kg
SL-005-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0925 ng/Kg	0.0925U ng/Kg
SL-005-SA5DS-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.240 ng/Kg	0.240U ng/Kg
SL-006-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0934 ng/Kg	0.0934U ng/Kg
SL-019-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0584 ng/Kg	0.0584U ng/Kg
SL-019-SA5DS-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.168 ng/Kg	0.168U ng/Kg
SL-019-SA5DS-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.146 ng/Kg	0.146U ng/Kg
SL-020-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.116 ng/Kg	0.116U ng/Kg
SL-020-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.166 ng/Kg	0.166U ng/Kg
SL-020-SA5DS-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.233 ng/Kg	0.233U ng/Kg
SL-020-SA5DS-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0954 ng/Kg	0.0954U ng/Kg
SL-021-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.537 ng/Kg	0.537U ng/Kg
SL-021-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0356 ng/Kg	0.0356U ng/Kg
SL-021-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0833 ng/Kg	0.0833U ng/Kg
SL-021-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.109 ng/Kg	0.109U ng/Kg
SL-021-SA5DS-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.138 ng/Kg	0.138U ng/Kg
SL-022-SA5DS-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.194 ng/Kg	0.194U ng/Kg
SL-022-SA5DS-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.172 ng/Kg	0.172U ng/Kg
SL-023-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.101 ng/Kg	0.101U ng/Kg
SL-023-SA5DS-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.189 ng/Kg	0.189U ng/Kg
SL-024-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0556 ng/Kg	0.0556U ng/Kg
SL-024-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.112 ng/Kg	0.112U ng/Kg
SL-024-SA5DS-SS-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0920 ng/Kg	0.0920U ng/Kg
SL-024-SA5DS-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.126 ng/Kg	0.126U ng/Kg
SL-025-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.120 ng/Kg	0.120U ng/Kg
SL-025-SA5DS-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.201 ng/Kg	0.201U ng/Kg
SL-032-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.611 ng/Kg	0.611U ng/Kg
SL-032-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0771 ng/Kg	0.0771U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX143 Laboratory: LL

EDD Filename: DX143_v1 eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-032-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDD	0.125 ng/Kg	0.125U ng/Kg
SL-032-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0945 ng/Kg	0.0945U ng/Kg
SL-032-SA5DS-SS-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.122 ng/Kg	0.122U ng/Kg
SL-032-SA5DS-SS-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0596 ng/Kg	0.0596U ng/Kg
SL-032-SA5DS-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.117 ng/Kg	0.117U ng/Kg
SL-032-SA5DS-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0971 ng/Kg	0.0971U ng/Kg
SL-038-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0646 ng/Kg	0.0646U ng/Kg
SL-038-SA5DS-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.157 ng/Kg	0.157U ng/Kg
SL-102-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.550 ng/Kg	0.550U ng/Kg
SL-102-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.172 ng/Kg	0.172U ng/Kg
SL-102-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0585 ng/Kg	0.0585U ng/Kg
SL-102-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0345 ng/Kg	0.0345U ng/Kg
SL-102-SA7-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0891 ng/Kg	0.0891U ng/Kg
SL-102-SA7-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0504 ng/Kg	0.0504U ng/Kg
SL-102-SA7-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0948 ng/Kg	0.0948U ng/Kg
SL-102-SA7-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0273 ng/Kg	0.0273U ng/Kg
SL-102-SA7-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0395 ng/Kg	0.0395U ng/Kg
SL-102-SA7-SB-4.0-5.0(RES)	OCDF	0.267 ng/Kg	0.267U ng/Kg
SL-102-SA7-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.287 ng/Kg	0.287U ng/Kg
SL-102-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0559 ng/Kg	0.0559U ng/Kg
SL-102-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0805 ng/Kg	0.0805U ng/Kg
SL-102-SA7-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0628 ng/Kg	0.0628U ng/Kg
SL-102-SA7-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0869 ng/Kg	0.0869U ng/Kg
SL-102-SA7-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0644 ng/Kg	0.0644U ng/Kg
SL-109-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.473 ng/Kg	0.473U ng/Kg
SL-109-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.198 ng/Kg	0.198U ng/Kg
SL-109-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0437 ng/Kg	0.0437U ng/Kg
SL-109-SA7-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0871 ng/Kg	0.0871U ng/Kg
SL-109-SA7-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0340 ng/Kg	0.0340U ng/Kg
SL-109-SA7-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.116 ng/Kg	0.116U ng/Kg
SL-109-SA7-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0231 ng/Kg	0.0231U ng/Kg
SL-109-SA7-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0286 ng/Kg	0.0286U ng/Kg
SL-109-SA7-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0459 ng/Kg	0.0459U ng/Kg
SL-109-SA7-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0895 ng/Kg	0.0895U ng/Kg
SL-109-SA7-SB-4.0-5.0(RES)	OCDF	0.247 ng/Kg	0.247U ng/Kg
SL-109-SA7-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.195 ng/Kg	0.195U ng/Kg
SL-109-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0530 ng/Kg	0.0530U ng/Kg
SL-109-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.177 ng/Kg	0.177U ng/Kg
SL-109-SA7-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.173 ng/Kg	0.173U ng/Kg
SL-109-SA7-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.135 ng/Kg	0.135U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX143 Laboratory: LL

EDD Filename: DX143_v1 eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-109-SA7-SB-9.0-10.0(RES)	OCDF	0.305 ng/Kg	0.305U ng/Kg

Field Duplicate RPD Report

Lab Reporting Batch ID: DX143 **Laboratory: LL**

EDD Filename: DX143_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-102-SA7-SB-4.0-5.0	DUP007-SA7-QC-092611			
MOISTURE	4.6	5.100000000	10		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-102-SA7-SB-4.0-5.0	DUP007-SA7-QC-092611			
1,2,3,4,6,7,8-HPCDF	0.172	0.122000000	34	50.00	No Qualifiers Applied
1,2,3,6,7,8-HXCDD	0.0891	0.078300000	13	50.00	
1,2,3,6,7,8-HXCDF	0.0504	0.060600000	18	50.00	
2,3,4,6,7,8-HXCDF	0.0273	0.034600000	24	50.00	
2,3,4,7,8-PECDF	0.0395	0.047900000	19	50.00	
OCDF	0.267	0.196000000	31	50.00	
1,2,3,4,6,7,8-HPCDD	0.550	0.292000000	61	50.00	J(all detects) UJ(all non-detects)
1,2,3,4,7,8,9-HPCDF	0.0585	0.028300000	70	50.00	
1,2,3,4,7,8-HXCDF	0.0345	0.071000000	69	50.00	
1,2,3,7,8,9-HXCDD	0.142	5.200000000 U	200	50.00	
1,2,3,7,8,9-HXCDF	0.0948	0.056200000	51	50.00	
OCDD	5.11	2.390000000	73	50.00	

Reporting Limit Outliers

Lab Reporting Batch ID: DX143 Laboratory: LL

EDD Filename: DX143_v1 eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP01-SA5DS-QC-092611	1,2,3,4,6,7,8-HPCDF	JB	2.43	4.94	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.233	4.94	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.295	4.94	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.466	4.94	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.765	4.94	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.347	4.94	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.668	4.94	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.117	4.94	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.159	4.94	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.644	4.94	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.328	4.94	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	1.15	4.94	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.602	0.989	PQL	ng/Kg	
	OCDF	JB	5.39	9.89	PQL	ng/Kg	
SL-004-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.37	4.86	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.151	4.86	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.224	4.86	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.345	4.86	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.749	4.86	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.350	4.86	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.802	4.86	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.259	4.86	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.412	4.86	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.371	4.86	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.373	4.86	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.944	4.86	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.148	0.972	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.339	0.972	PQL	ng/Kg	
	OCDF	JB	3.08	9.72	PQL	ng/Kg	
SL-005-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	4.04	4.97	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.908	4.97	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0925	4.97	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.193	4.97	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.312	4.97	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.747	4.97	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.277	4.97	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.957	4.97	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.298	4.97	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.369	4.97	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.429	4.97	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.240	4.97	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.691	4.97	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.115	0.994	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.133	0.994	PQL	ng/Kg	
	OCDF	JB	1.59	9.94	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX143 **Laboratory:** LL

EDD Filename: DX143_v1 **eQAPP Name:** CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-006-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.12	5.07	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0934	5.07	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.155	5.07	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.472	5.07	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	1.09	5.07	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.273	5.07	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	1.30	5.07	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.464	5.07	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	J	0.287	5.07	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.305	5.07	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.277	5.07	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.815	5.07	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0400	1.01	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.337	1.01	PQL	ng/Kg	
	OCDF	JB	2.23	10.1	PQL	ng/Kg	
SL-019-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	3.67	5.02	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.730	5.02	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0584	5.02	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0878	5.02	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.364	5.02	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.633	5.02	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.142	5.02	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.929	5.02	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.504	5.02	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.115	5.02	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.231	5.02	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.168	5.02	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.146	5.02	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.176	1.00	PQL	ng/Kg	
	OCDF	JB	1.48	10.0	PQL	ng/Kg	
SL-020-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.14	5.02	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.116	5.02	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0998	5.02	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.166	5.02	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.777	5.02	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.212	5.02	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.958	5.02	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.330	5.02	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JQ	0.144	5.02	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.187	5.02	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.233	5.02	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0954	5.02	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.218	1.00	PQL	ng/Kg	
	OCDF	JB	2.43	10.0	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX143 **Laboratory:** LL

EDD Filename: DX143_v1 **eQAPP Name:** CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-021-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	2.37	4.93	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.537	4.93	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0356	4.93	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0334	4.93	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0833	4.93	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.622	4.93	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.109	4.93	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.785	4.93	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.400	4.93	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JQ	0.113	4.93	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.148	4.93	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.138	4.93	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.260	4.93	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0407	0.987	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.143	0.987	PQL	ng/Kg	
	OCDF	JB	1.11	9.87	PQL	ng/Kg	
SL-022-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.30	4.99	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.189	4.99	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.126	4.99	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.323	4.99	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.721	4.99	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.208	4.99	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.947	4.99	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.413	4.99	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	J	0.134	4.99	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.169	4.99	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.194	4.99	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.172	4.99	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.247	0.997	PQL	ng/Kg	
	OCDF	JB	2.47	9.97	PQL	ng/Kg	
SL-023-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	3.76	4.97	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.770	4.97	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.101	4.97	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.100	4.97	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.255	4.97	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.462	4.97	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.167	4.97	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.524	4.97	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.295	4.97	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	J	0.130	4.97	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.248	4.97	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.189	4.97	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.228	4.97	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.193	0.994	PQL	ng/Kg	
	OCDF	JB	1.73	9.94	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX143 | Laboratory: LL

EDD Filename: DX143_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-024-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	3.77	5.04	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.824	5.04	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0556	5.04	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.134	5.04	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.112	5.04	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.313	5.04	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.123	5.04	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.347	5.04	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.0920	5.04	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.169	5.04	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.227	5.04	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.126	5.04	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.338	5.04	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.223	1.01	PQL	ng/Kg	
	OCDF	JB	2.18	10.1	PQL	ng/Kg	
SL-025-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	3.66	4.92	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.771	4.92	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.120	4.92	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.142	4.92	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.589	4.92	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.359	4.92	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.234	4.92	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.355	4.92	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.219	4.92	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.227	4.92	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.329	4.92	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.201	4.92	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.773	4.92	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0797	0.985	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.458	0.985	PQL	ng/Kg	
	OCDF	JB	1.39	9.85	PQL	ng/Kg	
SL-032-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	2.95	5.09	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.611	5.09	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0771	5.09	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0950	5.09	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.326	5.09	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.125	5.09	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0945	5.09	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.122	5.09	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0596	5.09	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0740	5.09	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.325	5.09	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.117	5.09	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0971	5.09	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.197	1.02	PQL	ng/Kg	
	OCDF	JB	1.27	10.2	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX143 | Laboratory: LL

EDD Filename: DX143_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-038-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	2.06	5.09	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.685	5.09	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0646	5.09	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0632	5.09	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.297	5.09	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.408	5.09	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.132	5.09	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.633	5.09	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.414	5.09	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	J	0.161	5.09	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.281	5.09	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.157	5.09	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.237	5.09	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0367	1.02	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0661	1.02	PQL	ng/Kg	
	OCDF	JB	1.98	10.2	PQL	ng/Kg	
SL-102-SA7-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.550	5.14	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.172	5.14	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0585	5.14	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0345	5.14	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0891	5.14	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0504	5.14	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.142	5.14	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0948	5.14	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0273	5.14	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0395	5.14	PQL	ng/Kg	
	OCDD	JB	5.11	10.3	PQL	ng/Kg	
	OCDF	JB	0.267	10.3	PQL	ng/Kg	
SL-102-SA7-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	1.88	5.62	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.287	5.62	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0559	5.62	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0805	5.62	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.230	5.62	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0628	5.62	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.310	5.62	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.529	5.62	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JQ	0.0561	5.62	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.103	5.62	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0869	5.62	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0644	5.62	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0642	1.12	PQL	ng/Kg	
	OCDF	JB	0.805	11.2	PQL	ng/Kg	
SL-109-SA7-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.473	5.17	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.198	5.17	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0329	5.17	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0437	5.17	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0871	5.17	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0340	5.17	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.116	5.17	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0231	5.17	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0286	5.17	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0459	5.17	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0895	5.17	PQL	ng/Kg	
	OCDD	JB	5.61	10.3	PQL	ng/Kg	
	OCDF	JB	0.247	10.3	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX143 Laboratory: LL

EDD Filename: DX143_v1 eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-109-SA7-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	1.13	5.41	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.195	5.41	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0530	5.41	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0923	5.41	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.177	5.41	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.173	5.41	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.134	5.41	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.393	5.41	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.339	5.41	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JQ	0.265	5.41	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.279	5.41	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.135	5.41	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.231	5.41	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0993	1.08	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0681	1.08	PQL	ng/Kg	
	OCDD	JB	10.1	10.8	PQL	ng/Kg	
	OCDF	JB	0.305	10.8	PQL	ng/Kg	

Enclosure II

Level IV Validation Reports

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	September 26 through September 27, 2011
LDC Report Date:	January 20, 2012
Matrix:	Soil
Parameters:	Dioxins/Dibenzofurans
Validation Level:	Level IV
Laboratory:	Lancaster Laboratories
Sample Delivery Group (SDG):	DX143

Sample Identification

SL-032-SA5DS-SS-0.0-0.5
DUP01-SA5DS-QC-092611
SL-102-SA7-SB-4.0-5.0
SL-102-SA7-SB-9.0-10.0
SL-109-SA7-SB-4.0-5.0
SL-109-SA7-SB-9.0-10.0
SL-004-SA5DS-SS-0.0-0.5
SL-005-SA5DS-SS-0.0-0.5
SL-006-SA5DS-SS-0.0-0.5
SL-019-SA5DS-SS-0.0-0.5
SL-020-SA5DS-SS-0.0-0.5
SL-021-SA5DS-SS-0.0-0.5
SL-022-SA5DS-SS-0.0-0.5
SL-023-SA5DS-SS-0.0-0.5
SL-024-SA5DS-SS-0.0-0.5
SL-025-SA5DS-SS-0.0-0.5
SL-038-SA5DS-SS-0.0-0.5
SL-102-SA7-SB-4.0-5.0MS
SL-102-SA7-SB-4.0-5.0MSD

Introduction

This data review covers 19 soil samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1613B for Polychlorinated Dioxins/Dibenzofurans.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and the USEPA Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Dibenzofurans Data Review (September 2005).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required daily frequency.

The chromatographic resolution between 2,3,7,8-TCDD and the peaks representing any other unlabeled TCDD isomers was resolved with a valley of less than or equal to 25%.

PFK and static resolving power were within validation criteria.

III. Initial Calibration

A five point initial calibration was performed as required by the method.

Percent relative standard deviations (%RSD) were less than or equal to 20.0% for unlabeled compounds and less than or equal to 35.0% for labeled compounds.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

The minimum S/N ratio was greater than or equal to 10 for each unlabeled compound and labeled compound.

IV. Routine Calibration (Continuing)

Routine calibration was performed at the required frequencies.

All of the routine calibration percent differences (%D) between the initial calibration RRF and the routine calibration RRF were within QC limits.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated dioxin/dibenzofuran contaminants were found in the method blanks with the following exceptions:

Method Blank ID	Extraction Date	Compound	Concentration	Associated Samples
Blank279002	10/6/11	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.0199 ng/Kg 0.0351 ng/Kg 0.0470 ng/Kg 0.0229 ng/Kg 0.0501 ng/Kg 0.0361 ng/Kg 0.0277 ng/Kg 0.0335 ng/Kg 0.123 ng/Kg 0.197 ng/Kg 0.0342 ng/Kg 0.280 ng/Kg 0.108 ng/Kg	All samples in SDG DX143

Sample concentrations were compared to concentrations detected in the method blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-032-SA5DS-SS-0.0-0.5	2,3,4,7,8-PeCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,7,8,9-HpCDF	0.0971 ng/Kg 0.0945 ng/Kg 0.117 ng/Kg 0.125 ng/Kg 0.122 ng/Kg 0.0596 ng/Kg 0.611 ng/Kg 0.0771 ng/Kg	0.0971U ng/Kg 0.0945U ng/Kg 0.117U ng/Kg 0.125U ng/Kg 0.122U ng/Kg 0.0596U ng/Kg 0.611U ng/Kg 0.0771U ng/Kg
DUP01-SA5DS-QC-092611	1,2,3,7,8,9-HxCDF	0.117 ng/Kg	0.117U ng/Kg
SL-102-SA7-SB-4.0-5.0	2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDF	0.0395 ng/Kg 0.0345 ng/Kg 0.0504 ng/Kg 0.0273 ng/Kg 0.0891 ng/Kg 0.0948 ng/Kg 0.172 ng/Kg 0.550 ng/Kg 0.0585 ng/Kg 0.267 ng/Kg	0.0395U ng/Kg 0.0345U ng/Kg 0.0504U ng/Kg 0.0273U ng/Kg 0.0891U ng/Kg 0.0948U ng/Kg 0.172U ng/Kg 0.550U ng/Kg 0.0585U ng/Kg 0.267U ng/Kg
SL-102-SA7-SB-9.0-10.0	2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,7,8,9-HpCDF	0.0644 ng/Kg 0.0805 ng/Kg 0.0628 ng/Kg 0.0869 ng/Kg 0.287 ng/Kg 0.0559 ng/Kg	0.0644U ng/Kg 0.0805U ng/Kg 0.0628U ng/Kg 0.0869U ng/Kg 0.287U ng/Kg 0.0559U ng/Kg

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-109-SA7-SB-4.0-5.0	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD OCDF	0.0286 ng/Kg 0.0895 ng/Kg 0.0437 ng/Kg 0.0340 ng/Kg 0.0459 ng/Kg 0.0871 ng/Kg 0.116 ng/Kg 0.0231 ng/Kg 0.198 ng/Kg 0.473 ng/Kg 0.247 ng/Kg	0.0286U ng/Kg 0.0895U ng/Kg 0.0437U ng/Kg 0.0340U ng/Kg 0.0459U ng/Kg 0.0871U ng/Kg 0.116U ng/Kg 0.0231U ng/Kg 0.198U ng/Kg 0.473U ng/Kg 0.247U ng/Kg
SL-109-SA7-SB-9.0-10.0	1,2,3,4,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,4,6,7,8-HpCDF 1,2,3,4,7,8,9-HpCDF OCDF	0.177 ng/Kg 0.135 ng/Kg 0.173 ng/Kg 0.195 ng/Kg 0.0530 ng/Kg 0.305 ng/Kg	0.177U ng/Kg 0.135U ng/Kg 0.173U ng/Kg 0.195U ng/Kg 0.0530U ng/Kg 0.305U ng/Kg
SL-004-SA5DS-SS-0.0-0.5	1,2,3,4,7,8,9-HpCDF	0.151 ng/Kg	0.151U ng/Kg
SL-005-SA5DS-SS-0.0-0.5	2,3,4,6,7,8-HxCDF 1,2,3,4,7,8,9-HpCDF	0.240 ng/Kg 0.0925 ng/Kg	0.240U ng/Kg 0.0925U ng/Kg
SL-006-SA5DS-SS-0.0-0.5	1,2,3,4,7,8,9-HpCDF	0.0934 ng/Kg	0.0934U ng/Kg
SL-019-SA5DS-SS-0.0-0.5	2,3,4,7,8-PeCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8,9-HpCDF	0.146 ng/Kg 0.168 ng/Kg 0.0584 ng/Kg	0.146U ng/Kg 0.168U ng/Kg 0.0584U ng/Kg
SL-020-SA5DS-SS-0.0-0.5	2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8,9-HpCDF	0.0954 ng/Kg 0.166 ng/Kg 0.233 ng/Kg 0.116 ng/Kg	0.0954U ng/Kg 0.166U ng/Kg 0.233U ng/Kg 0.116U ng/Kg
SL-021-SA5DS-SS-0.0-0.5	1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,7,8,9-HpCDF	0.0833 ng/Kg 0.109 ng/Kg 0.138 ng/Kg 0.537 ng/Kg 0.0356* ng/Kg	0.0833U ng/Kg 0.109U ng/Kg 0.138U ng/Kg 0.537U ng/Kg 0.0356U ng/Kg
SL-022-SA5DS-SS-0.0-0.5	2,3,4,7,8-PeCDF 2,3,4,6,7,8-HxCDF	0.172 ng/Kg 0.194 ng/Kg	0.172U ng/Kg 0.194U ng/Kg
SL-023-SA5DS-SS-0.0-0.5	2,3,4,6,7,8-HxCDF 1,2,3,4,7,8,9-HpCDF	0.189 ng/Kg 0.101 ng/Kg	0.189U ng/Kg 0.0101U ng/Kg
SL-024-SA5DS-SS-0.0-0.5	1,2,3,4,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,7,8,9-HxCDF 1,2,3,4,7,8,9-HpCDF	0.112 ng/Kg 0.126 ng/Kg 0.0920 ng/Kg 0.0.0556 ng/Kg	0.112U ng/Kg 0.126U ng/Kg 0.0920U ng/Kg 0.0.0556U ng/Kg
SL-025-SA5DS-SS-0.0-0.5	1,2,3,4,7,8,9-HpCDF	0.120 ng/Kg	0.120U ng/Kg

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-038-SA5DS-SS-0.0-0.5	2,3,4,6,7,8-HxCDF 1,2,3,4,7,8,9-HpCDF	0.157 ng/Kg 0.0646 ng/Kg	0.157U ng/Kg 0.0646U ng/Kg

No field blanks were identified in this SDG.

VI. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within the QC limits.

VII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. The percent recoveries (%R) were within the QC limits.

VIII. Regional Quality Assurance and Quality Control

Not applicable.

IX. Internal Standards

All internal standard recoveries were within QC limits.

X. Target Compound Identifications

All target compound identifications were within validation criteria.

XI. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG DX143	All compounds reported below the RL.	J (all detects)	A

XII. System Performance

The system performance was acceptable.

XIII. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XIV. Field Duplicates

Samples DUP01-SA5DS-QC-092611 and SL-001-SA5DS-SS-0.0-0.5 (from SDG DX142) and samples SL-102-SA7-SB-4.0-5.0 and DUP007-SA7-QC-092611 (from SDG DX144) were identified as field duplicates. No polychlorinated dioxins/dibenzofurans were detected in any of the samples with the following exceptions:

Compound	Concentration (ng/Kg)		RPD (Limits)	Flags	A or P
	DUP01-SA5DS-QC-092611	SL-001-SA5DS-SS-0.0-0.5			
1,2,3,7,8-PeCDD	0.159	0.246*	43 (≤50)	-	-
1,2,3,4,7,8-HxCDD	0.295	0.286	3 (≤50)	-	-
1,2,3,6,7,8-HxCDD	0.765	0.734	4 (≤50)	-	-
1,2,3,7,8,9-HxCDD	0.668	0.789	17 (≤50)	-	-
1,2,3,4,6,7,8-HpCDD	15.1	13.6	10 (≤50)	-	-
OCDD	230	135	52 (≤50)	J (all detects)	A
2,3,7,8-TCDF	0.602	0.510	17 (≤50)	-	-
1,2,3,7,8-PeCDF	0.644	1.23	63 (≤50)	J (all detects)	A
2,3,4,7,8-PeCDF	1.15	1.31	13 (≤50)	-	-
1,2,3,4,7,8-HxCDF	0.466	0.260	57 (≤50)	J (all detects)	A
1,2,3,6,7,8-HxCDF	0.347	0.419	19 (≤50)	-	-
1,2,3,7,8,9-HxCDF	0.117	0.120*	3 (≤50)	-	-
2,3,4,6,7,8-HxCDF	0.328	0.314*	4 (≤50)	-	-
1,2,3,4,6,7,8-HpCDF	2.43	2.62	8 (≤50)	-	-
1,2,3,4,7,8,9-HpCDF	0.233	0.221	5 (≤50)	-	-
OCDF	5.39	5.49	2 (≤50)	-	-

Compound	Concentration (ng/Kg)		RPD (Limits)	Flags	A or P
	SL-102-SA7-SB-4.0-5.0	DUP007-SA7-QC-092611			
1,2,3,4,6,7,8-HpCDF	0.172	0.122	34 (≤50)	-	-
1,2,3,6,7,8-HxCDD	0.0891	0.0783	13 (≤50)	-	-
1,2,3,6,7,8-HxCDF	0.0504	0.0606	18 (≤50)	-	-
2,3,4,6,7,8-HxCDF	0.0273	0.0346	24 (≤50)	-	-
2,3,4,7,8-PeCDF	0.0395	0.0479	19 (≤50)	-	-
OCDF	0.267	0.196	31 (≤50)	-	-
1,2,3,4,6,7,8-HpCDD	0.550	0.292	61(≤50)	J (all detects)	A
1,2,3,4,7,8,9-HpCDF	0.0585	0.0283	70 (≤50)	J (all detects)	A
1,2,3,4,7,8-HxCDF	0.0345	0.071	69 (≤50)	J (all detects)	A
1,2,3,7,8,9-HxCDD	0.142	5.20 U	200 (≤50)	J (all detects) UJ (all non-detects)	A
1,2,3,7,8,9-HxCDF	0.0948	0.0562	51 (≤50)	J (all detects)	A
OCDD	5.11	2.39	73 (≤50)	J (all detects)	A

Santa Susana Field Laboratory
Dioxins/Dibenzofurans - Data Qualification Summary - SDG DX143

SDG	Sample	Compound	Flag	A or P	Reason (Code)
DX143	SL-032-SA5DS-SS-0.0-0.5 DUP01-SA5DS-QC-092611 SL-102-SA7-SB-4.0-5.0 SL-102-SA7-SB-9.0-10.0 SL-109-SA7-SB-4.0-5.0 SL-109-SA7-SB-9.0-10.0 SL-004-SA5DS-SS-0.0-0.5 SL-005-SA5DS-SS-0.0-0.5 SL-006-SA5DS-SS-0.0-0.5 SL-019-SA5DS-SS-0.0-0.5 SL-020-SA5DS-SS-0.0-0.5 SL-021-SA5DS-SS-0.0-0.5 SL-022-SA5DS-SS-0.0-0.5 SL-023-SA5DS-SS-0.0-0.5 SL-024-SA5DS-SS-0.0-0.5 SL-025-SA5DS-SS-0.0-0.5 SL-038-SA5DS-SS-0.0-0.5	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)
DX143	SL-001-SA5DS-SS-0.0-0.5 DUP01-SA5DS-QC-092611	OCDD 1,2,3,7,8-PeCDF 1,2,3,4,7,8-HxCDF	J (all detects)	A	Field duplicates (RPD) (FD)
DX143	SL-102-SA7-SB-4.0-5.0 ~~DUP007-SA7-QC-092611~~	1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF 1,2,3,4,7,8-HxCDF 1,2,3,7,8,9-HxCDF OCDD	J (all detects)	A	Field duplicates (RPD) (FD)
DX143	SL-102-SA7-SB-4.0-5.0 ~~DUP007-SA7-QC-092611~~	1,2,3,7,8,9-HxCDD	J (all detects) UJ (all non-detects)	A	Field duplicates (RPD) (FD)

Santa Susana Field Laboratory
Dioxins/Dibenzofurans - Laboratory Blank Data Qualification Summary - SDG DX143

SDG	Sample	Compound	Modified Final Concentration	A or P	Code
DX143	SL-032-SA5DS-SS-0.0-0.5	2,3,4,7,8-PeCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,7,8,9-HpCDF	0.0971U ng/Kg 0.0945U ng/Kg 0.117U ng/Kg 0.125U ng/Kg 0.122U ng/Kg 0.0596U ng/Kg 0.611U ng/Kg 0.0771U ng/Kg	A	B
DX143	DUP01-SA5DS-QC-092611	1,2,3,7,8,9-HxCDF	0.117U ng/Kg	A	B

SDG	Sample	Compound	Modified Final Concentration	A or P	Code
DX143	SL-022-SA5DS-SS-0.0-0.5	2,3,4,7,8-PeCDF 2,3,4,6,7,8-HxCDF	0.172U ng/Kg 0.194U ng/Kg	A	B
DX143	SL-023-SA5DS-SS-0.0-0.5	2,3,4,6,7,8-HxCDF 1,2,3,4,7,8,9-HpCDF	0.189U ng/Kg 0.0101U ng/Kg	A	B
DX143	SL-024-SA5DS-SS-0.0-0.5	1,2,3,4,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,7,8,9-HxCDF 1,2,3,4,7,8,9-HpCDF	0.112U ng/Kg 0.126U ng/Kg 0.0920U ng/Kg 0.0.0556U ng/Kg	A	B
DX143	SL-025-SA5DS-SS-0.0-0.5	1,2,3,4,7,8,9-HpCDF	0.120U ng/Kg	A	B
DX143	SL-038-SA5DS-SS-0.0-0.5	2,3,4,6,7,8-HxCDF 1,2,3,4,7,8,9-HpCDF	0.157U ng/Kg 0.0646U ng/Kg	A	B

Santa Susana Field Laboratory
Dioxins/Dibenzofurans - Field Blank Data Qualification Summary - SDG DX143

No Sample Data Qualified in this SDG

LDC #: 26922D21 **VALIDATION COMPLETENESS WORKSHEET** Date: 1/11/12
SDG #: DX143 Level IV Page: 1 of 1
Laboratory: Lancaster Laboratories Reviewer: FZ
2nd Reviewer:

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

The samples listed below were reviewed for each of the following validation areas. Validation findings are noted in attached validation findings worksheets.

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 9/26/11 – 9/27/11
II.	HRGC/HRMS Instrument performance check	A	
III.	Initial calibration	A	% RSD ≤ 20/35
IV.	Routine calibration/~~ICV~~	A	QC limit
V.	Blanks	A	
VI.	Matrix spike/Matrix spike duplicates	A	
VII.	Laboratory control samples	A	OPR
VIII.	Regional quality assurance and quality control	N	
IX.	Internal standards	A	QC limit
X.	Target compound identifications	A	
XI.	Compound quantitation and CRQLs	A	
XII.	System performance	A	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	SW	D = 2, 3, DUP007-SA7-QC-092611 (SDG DX1 and SL-001-SA5DS-SS-0.0-0.5 SDG DX142
XV.	Field blanks	N	

Note: A = Acceptable ND = No compounds detected D = Duplicate
N = Not provided/applicable R = Rinsate TB = Trip blank
SW = See worksheet FB = Field blank EB = Equipment blank

Validated Samples:

Soil

1	SL-032-SA5DS-SS-0.0-0.5	11	SL-020-SA5DS-SS-0.0-0.5	21	Blank 279002	31	
2	DUP01-SA5DS-QC-092611	12	SL-021-SA5DS-SS-0.0-0.5	22		32	
3	SL-102-SA7-SB-4.0-5.0	13	SL-022-SA5DS-SS-0.0-0.5	23		33	
4	SL-102-SA7-SB-9.0-10.0	14	SL-023-SA5DS-SS-0.0-0.5	24		34	
5	SL-109-SA7-SB-4.0-5.0	15	SL-024-SA5DS-SS-0.0-0.5	25		35	
6	SL-109-SA7-SB-9.0-10.0	16	SL-025-SA5DS-SS-0.0-0.5	26		36	
7	SL-004-SA5DS-SS-0.0-0.5	17	SL-038-SA5DS-SS-0.0-0.5	27		37	
8	SL-005-SA5DS-SS-0.0-0.5	18	SL-102-SA7-SB4.0-5.0MS	28		38	
9	SL-006-SA5DS-SS-0.0-0.5	19	SL-102-SA7-SB-4.0-5.0MSD	29		39	
10	SL-019-SA5DS-SS-0.0-0.5	20		30		40	

Notes:

LDC #: 26922D21

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: A

Method: Dioxins/Dibenzofurans (EPA SW 846 Method 1613B)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. GC/MS Instrument performance check				
Was PFK exact mass 380.9760 verified?	✓			
Were the retention time windows established for all homologues?	✓			
Was the chromatographic resolution between 2,3,7,8-TCDD and peaks representing any other unlabeled TCDD isomers ≤ 25% ?	✓			
Is the static resolving power at least 10,000 (10% valley definition)?	✓			
Was the mass resolution adequately check with PFK?	✓			
Was the presence of 1,2,8,9-TCDD and 1,3,4,6,8-PeCDF verified?	✓			
III. Initial calibration				
Was the initial calibration performed at 5 concentration levels?	✓			
Were all percent relative standard deviations (%RSD) ≤ 20% for unlabeled compounds and ≤ 35% for labeled compounds ?	✓			
Did all calibration standards meet the Ion Abundance Ratio criteria?	✓			
Was the signal to noise ratio for each target compound ≥ 2.5 and for each recovery and internal standard ≥ 10?	✓			
IV. Continuing calibration				
Was a routine calibration performed at the beginning and end of each 12 hour period?	✓			
Were all the concentrations for the unlabeled compounds and labeled compounds within the QC limits (Method 1613B, Table 6)?	✓			
Did all routine calibration standards meet the Ion Abundance Ratio criteria?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank performed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet?	✓			
VI. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	✓			
VII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			

LDC #: 26922D2I

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
VIII. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
IX. Internal standards				
Were internal standard recoveries within the 25-150% criteria?	✓			
Was the minimum S/N ratio of all internal standard peaks ≥ 10?	✓			
X. Target compound identification				
For 2,3,7,8 substituted congeners with associated labeled standards, were the retention times of the two quantitation peaks within -1 to 3 sec. of the RT of the labeled standard?	✓			
For 2,3,7,8 substituted congeners without associated labeled standards, were the relative retention times of the two quantitation peaks within 0.005 time units of the RRT measured in the routine calibration?	✓			
For non-2,3,7,8 substituted congeners, were the retention times of the two quantitation peaks within RT established in the performance check solution?	✓			
Did compound spectra contain all characteristic ions listed in the table attached?	✓			
Was the Ion Abundance Ratio for the two quantitation ions within criteria?	✓			
Was the signal to noise ratio for each target compound and labeled standard ≥ 2.5?	✓			
Does the maximum intensity of each specified characteristic ion coincide within ± 2 seconds (includes labeled standards)?	✓			
For PCDF identification, was any signal (S/N ≥ 2.5, at ± seconds RT) detected in the corresponding PCDPE channel?		✓		
Was an acceptable lock mass recorded and monitored?	✓			
XI. Compound quantitation/CRQLs				
Were the correct internal standard (IS), quantitation ion and relative response factor (RRF) used to quantitate the compound?	✓			
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.	✓			
Target compounds were detected in the field duplicates.	✓			
XV. Field blanks				
Field blanks were identified in this SDG.		✓		
Target compounds were detected in the field blanks.			✓	

VALIDATION FINDINGS WORKSHEET

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

A. 2,3,7,8-TCDD	F. 1,2,3,4,6,7,8-HpCDD	K. 1,2,3,4,7,8-HxCDF	P. 1,2,3,4,7,8,9-HpCDF	U. Total HpCDD
B. 1,2,3,7,8-PeCDD	G. OCDD	L. 1,2,3,6,7,8-HxCDF	Q. OCDF	V. Total TCDF
C. 1,2,3,4,7,8-HxCDD	H. 2,3,7,8-TCDF	M. 2,3,4,6,7,8-HxCDF	R. Total TCDD	W. Total PeCDF
D. 1,2,3,6,7,8-HxCDD	I. 1,2,3,7,8-PeCDF	N. 1,2,3,7,8,9-HxCDF	S. Total PeCDD	X. Total HxCDF
E. 1,2,3,7,8,9-HxCDD	J. 2,3,4,7,8-PeCDF	O. 1,2,3,4,6,7,8-HpCDF	T. Total HxCDD	Y. Total HpCDF

Notes:

LDC #: 26922D21

VALIDATION FINDINGS WORKSHEET
Blanks

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were all samples associated with a method blank?

Y N N/A Was a method blank performed for each matrix and whenever a sample extraction was performed? *EMPC

Y N N/A Was the method blank contaminated?

Blank extraction date: 10/06/11 **Blank analysis date:** 10/08/11 **Associated samples:** ALL

Conc. units: ng/Kg

Compound	Blank ID	Sample Identification								
	Blank279002	5X	1	2	3	4	5	6	7	8
I	0.0199*	0.0995					0.0286*U			
J	0.0351*	0.1755	0.0971U		0.0395U	0.0644*U	0.0895*U			
K	0.0470*	0.235			0.0345*U	0.0805*U	0.0437*U	0.177*U		
L	0.0229*	0.1145	0.0945*U		0.0504*U	0.0628*U	0.0340*U			
M	0.0501	0.2505	0.117U		0.0273U	0.0869U	0.0459U	0.135*U		0.240U
D	0.0361*	0.1805	0.125*U		0.0891*U		0.0871U	0.173*U		
E	0.0277*	0.1385	0.122*U				0.116*U			
N	0.0335*	0.1675	0.0596*U	0.117U	0.0948*U		0.0231*U			
O	0.123	0.615	0.611U		0.172*U	0.287U	0.198U	0.195*U		
F	0.197*	0.985			0.550U		0.473*U			
P	0.0342*	0.171	0.0771*U		0.0585*U	0.0559*U		0.0530*U	0.151*U	0.0925U
G	0.280	1.4								
Q	0.108	0.54			0.267U		0.247U	0.305U		

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentration were qualified as not detected, "U".

LDC #: 26922D21

VALIDATION FINDINGS WORKSHEET
Blanks

Reviewer: [signature]
2nd Reviewer: [signature]

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were all samples associated with a method blank?
Y N N/A Was a method blank performed for each matrix and whenever a sample extraction was performed? *EMPC
Y N N/A Was the method blank contaminated?

Blank extraction date: 10/06/11 **Blank analysis date:** 10/08/11 **Associated samples:** ALL
Conc. units: ng/Kg

Compound	Blank ID	Sample Identification									
	Blank279002	5X	9	10	11	12	13	14	15	16	17
I	0.0199*	0.0995									
J	0.0351*	0.1755		0.146*U	0.0954*U		0.172U				
K	0.0470*	0.235			0.166*U	0.0833*U			0.112U		
L	0.0229*	0.1145				0.109*U					
M	0.0501	0.2505		0.168U	0.233U	0.138U	0.194U	0.189U	0.126U		0.157*U
D	0.0361*	0.1805									
E	0.0277*	0.1385									
N	0.0335*	0.1675							0.0920U		
O	0.123	0.615				0.537U					
F	0.197*	0.985									
P	0.0342*	0.171	0.0934*U	0.0584*U	0.116*U	0.0356*U		0.101*U	0.0556*U	0.120*U	0.0646*U
G	0.280	1.4									
Q	0.108	0.54									

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentration were qualified as not detected, "U".

LDC#: 26922021 **VALIDATION FINDINGS WORKSHEET**
Field Duplicates

Page: 1 of 1
Reviewer: EJ
2nd Reviewer: A

METHOD: Method 1613B

Y N NA Were field duplicate pairs identified in this SDG?
Y N NA Were target analytes detected in the field duplicate pairs?

(fd)

Compound	Concentration (ng/kg)		≤50 RPD	
	2	SL-001-SA5DS-SS-0.0-0.5		
B	0.159	0.246*	43	
C	0.295	0.286	3	
D	0.765	0.734	4	
E	0.668	0.789	17	
F	15.1	13.6	10	
G	230	135	52	J/A dit
H	0.602	0.510	17	
I	0.644	1.23	63	↓
J	1.15	1.31	13	
K	0.466	0.260	57	↓
L	0.347	0.419	19	
N	0.117	0.120*	3	
M	0.328	0.314*	4	
O	2.43	2.62	8	
P	0.233	0.221	5	
Q	5.39	5.49	2	

LDC#: 26922-D21

VALIDATION FINDINGS WORKSHEET
Field Duplicates

Reviewer: APL
2nd Reviewer: [signature]

METHOD: Method 1613B

(Y) N NA Were field duplicate pairs identified in this SDG? *EMPC

(Y) N NA Were target analytes detected in the field duplicate pairs? (FD)

Compound	Concentration (ng/kg)		<50 RPD	
	3	DUP007-SA7-QC-092611		
O	0.172	0.122	34	
D	0.0891	0.0783	13	
L	0.0504	0.0606	18	
M	0.0273	0.0346	24	
J	0.0395	0.0479	19	
Q	0.267	0.196	31	
F	0.550	0.292	61	J (all detects)
P	0.0585	0.0283	70	J (all detects)
K	0.0345	0.071	69	J (all detects)
E	0.142	5.20 U	200	J/UJ
N	0.0948	0.0562	51	J (all detects)
G	5.11	2.39	73	J (all detects)

LDC #: 26922D21

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer:

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

The Relative Response Factor (RRF), average RRF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

$RRF = (A_x)(C_{is})/(A_{is})(C_x)$ — A_x = Area of compound, A_{is} = Area of associated internal standard
average RRF = sum of the RRFs/number of standards — C_x = Concentration of compound, C_{is} = Concentration of internal standard
$\%RSD = 100 * (S/X)$ — S = Standard deviation of the RRFs, X = Mean of the RRFs

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Reported Average RRF (initial)	Recalculated Average RRF (initial)	Reported RRF (CS3 std)	Recalculated RRF (CS3 std)	Reported %RSD	Recalculated %RSD
1	ICAL	6/24/11	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)	1.022	1.022	1.028	1.028	7.77	7.77
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)	1.133	1.133	1.142	1.142	3.52	3.52
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)	0.971	0.971	1.018	1.018	4.32	4.32
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)	1.053	1.053	1.087	1.087	4.49	4.49
			OCDF (^{13}C-OCDF)	0.950	0.950	1.001	1.001	5.01	5.01
2			2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)						
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)						
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)						
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)						
			OCDF (^{13}C-OCDF)						
3			2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)						
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)						
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)						
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)						
			OCDF (^{13}C-OCDF)						

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26922D2/

VALIDATION FINDINGS WORKSHEET
Routine Calibration Results Verification

Reviewer: FT
2nd Reviewer: A

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

The percent difference (%D) of the initial calibration average Relative Response Factors (RRFs) and the continuing calibration RRFs were recalculated for the compound identified below using the following calculation:

% Difference = 100 * (ave. RRF - RRF)/ave. RRF
$RRF = (A_x)(C_{is})/(A_{is})(C_x)$

Where: ave. RRF = initial calibration average RRF
RRF = continuing calibration RRF
A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Average RRF (initial)	Reported RRF (CC)	Recalculated RRF (CC)	Reported %R	Recalculated %D
1	CCV	10/8/11	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)	10.0	9.320	9.320	93	93
	20:10		2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)	10.0	10.070	10.070	101	101
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)	50.0	48.910	48.910	98	98
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)	50.0	49.220	49.220	98	98
			OCDF (^{13}C-OCDF)	100.0	97.030	97.030	97	97
2	CCV	10/9/11	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)		9.410	9.410	94	94
	8:39		2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)		9.960	9.960	100	100
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)		49.810	49.810	100	100
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)		49.060	49.060	98	98
			OCDF (^{13}C-OCDF)		95.730	95.730	96	96
3	CCV	10/9/11	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)		9.380	9.380	94	94
	21:07		2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)		9.770	9.770	98	98
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)		48.670	48.670	97	97
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)		47.510	47.510	95	95
			OCDF (^{13}C-OCDF)		93.900	93.900	94	94

Comments: Refer to Routine Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results

LDC #: 26922021

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer:

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA SW 846 Method 1613B)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SSR - SR)/SA Where: SSR = Spiked sample result, SR = Sample result
SA = Spike added

RPD = | MSR - MSDR | * 2/(MSR + MSDR) MSR = Matrix spike percent recovery MSDR = Matrix spike duplicate percent recovery

MS/MSD samples: 18 + 19

Compound	Spike Added (ng/Kg)		Sample Concentration (ng/Kg)	Spiked Sample Concentration (ng/Kg)		Matrix Spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		Reported RPD	Recalculated RPD
	MS	MSD	------	MS	MSD	Reported	Recalc	Reported	Recalc	----	----
2,3,7,8-TCDD	21.0	21.0	ND	22.1	20.8	106	106	99	99	6	6
1,2,3,7,8-PeCDD	105	105	ND	106	103	101	101	98	98	2	2
1,2,3,4,7,8-HxCDD	105	105	ND	105	102	101	101	97	97	3	3
1,2,3,4,7,8,9-HpCDF	105	105	0.0585	104	98.4	99	99	44	44	5	5
OCDF	210	210	0.267	205	195	97	97	93	93	5	5

Comments: Refer to Matrix Spike/Matrix Spike Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26922021

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer:

METHOD: GC/MS Dioxins/Dibenzofurans (EPA SW 846 Method 1613B)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the laboratoy control sample and laboratory control sample duplicate (if applicable) were recalculate for the compounds identified below using the following calculation:

% Recovery = 100 * SSC/SA Where: SSC = Spiked sample concentration
SA = Spike added

RPD = | LCS - LCSD | * 2/(LCS + LCSD) LCS = Laboraotry control sample percent recovery LCSD = Laboratory control sample duplicate percent recovery

LCS ID: OPR279002

Compound	Spike Added (ng/kg)		Spiked Sample Concentration (ng/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc	Reported	Recalc	Reported	Recalculated
2,3,7,8-TCDD	20.0	NA	20.4	NA	102	102				
1,2,3,7,8-PeCDD	100		101		101	101				
1,2,3,4,7,8-HxCDD	100		101		101	101				
1,2,3,4,7,8,9-HpCDF	100		96.8		97	97				
OCDF	200		196		98	98	NA			

Comments: Refer to Laboratory Control Sample findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 26922B2)

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: F7
2nd reviewer: C

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

(Y) N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds agree within 10.0% of the reported results?

Concentration = $\frac{(A_x)(I_s)(DF)}{(A_{is})(RRF)(V_o)(\%S)}$

A_x = Area of the characteristic ion (EICP) for the compound to be measured

A_{is} = Area of the characteristic ion (EICP) for the specific internal standard

I_s = Amount of internal standard added in nanograms (ng)

V_o = Volume or weight of sample extract in milliliters (ml) or grams (g).

RRF = Relative Response Factor (average) from the initial calibration

Df = Dilution Factor.

%S = Percent solids, applicable to soil and solid matrices only.

Example:

Sample I.D. #1 , OCDD :

Conc. = $\frac{(65547 + 58493)(4000)(\quad)}{(956095 + 849266)(1.041)(10.1)(0.978)}$

= 26.7 ng/kg

#	Sample ID	Compound	Reported Concentration ( )	Calculated Concentration ( )	Qualification

SAMPLE DELIVERY GROUP

DX144

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
26-Sep-2011	DUP007-SA7-QC-092611	6419591	FD	METHOD	1613B	III
26-Sep-2011	SL-170-SA7-SB-4.0-5.0	6419589	N	METHOD	1613B	III
26-Sep-2011	SL-170-SA7-SB-9.0-10.0	6419590	N	METHOD	1613B	III
26-Sep-2011	SL-125-SA7-SB-4.0-5.0	6419586	N	METHOD	1613B	III
26-Sep-2011	SL-125-SA7-SB-4.0-5.0 MS	6419587	MS	METHOD	1613B	III
26-Sep-2011	SL-125-SA7-SB-4.0-5.0 MSD	6419588	MSD	METHOD	1613B	III
26-Sep-2011	DUP008-SA7-QC-092611	6419592	FD	METHOD	1613B	III
28-Sep-2011	SL-008-SA5DS-SS-0.0-0.5	6422596	N	METHOD	1613B	III
28-Sep-2011	SL-007-SA5DS-SS-0.0-0.5	6422595	N	METHOD	1613B	III
28-Sep-2011	SL-010-SA5DS-SS-0.0-0.5	6422598	N	METHOD	1613B	III
28-Sep-2011	SL-017-SA5DS-SS-0.0-0.5	6422603	N	METHOD	1613B	III
28-Sep-2011	SL-016-SA5DS-SS-0.0-0.5	6422602	N	METHOD	1613B	III
28-Sep-2011	SL-106-SA7-SB-19.0-20.0	6422594	N	METHOD	1613B	III
28-Sep-2011	SL-009-SA5DS-SS-0.0-0.5	6422597	N	METHOD	1613B	III
28-Sep-2011	SL-014-SA5DS-SS-0.0-0.5	6422600	N	METHOD	1613B	III
28-Sep-2011	SL-015-SA5DS-SS-0.0-0.5	6422601	N	METHOD	1613B	III
28-Sep-2011	SL-013-SA5DS-SS-0.0-0.5	6422599	N	METHOD	1613B	III
28-Sep-2011	SL-106-SA7-SB-4.0-5.0	6422591	N	METHOD	1613B	III
28-Sep-2011	SL-106-SA7-SB-9.0-10.0	6422592	N	METHOD	1613B	III
28-Sep-2011	SL-106-SA7-SB-16.5-17.5	6422593	N	METHOD	1613B	III
28-Sep-2011	SL-033-SA5DS-SS-0.0-0.5	6422604	N	METHOD	1613B	III
28-Sep-2011	SL-103-SA7-SB-18.0-19.0	6422590	N	METHOD	1613B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DX144 Laboratory: LL

EDD Filename: PrepDX144_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: DUP007-SA7-QC-092611 *Collected:* 9/26/2011 9:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.292	JB	0.0445	MDL	5.20	PQL	ng/Kg	UJ	B, FD
1,2,3,4,6,7,8-HPCDF	0.122	JB	0.0156	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0283	JBQ	0.0247	MDL	5.20	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HXCDF	0.0710	JBQ	0.0226	MDL	5.20	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	0.0783	JBQ	0.0302	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0606	JBQ	0.0199	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0292	U	0.0292	MDL	5.20	PQL	ng/Kg	UJ	FD
1,2,3,7,8,9-HXCDF	0.0562	JQ	0.0252	MDL	5.20	PQL	ng/Kg	J	Z, FD
2,3,4,6,7,8-HXCDF	0.0346	J	0.0212	MDL	5.20	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.0479	JBQ	0.0252	MDL	5.20	PQL	ng/Kg	U	B
OCDD	2.39	JB	0.0367	MDL	10.4	PQL	ng/Kg	J	Z, FD
OCDF	0.196	JBQ	0.0703	MDL	10.4	PQL	ng/Kg	U	B

Sample ID: DUP008-SA7-QC-092611 *Collected:* 9/26/2011 3:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.58	JB	0.0554	MDL	5.06	PQL	ng/Kg	J	Z, FD
1,2,3,4,6,7,8-HPCDF	0.569	JB	0.0203	MDL	5.06	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8,9-HPCDF	0.0301	U	0.0301	MDL	5.06	PQL	ng/Kg	UJ	FD
1,2,3,4,7,8-HxCDD	0.0705	J	0.0361	MDL	5.06	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8-HXCDF	0.279	JBQ	0.0300	MDL	5.06	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDD	0.0829	JB	0.0342	MDL	5.06	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0878	JB	0.0284	MDL	5.06	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8,9-HXCDD	0.132	J	0.0363	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0855	JQ	0.0337	MDL	5.06	PQL	ng/Kg	J	Z, FD
1,2,3,7,8-PECDD	0.0411	U	0.0411	MDL	5.06	PQL	ng/Kg	UJ	FD
1,2,3,7,8-PECDF	0.0487	JBQ	0.0235	MDL	5.06	PQL	ng/Kg	UJ	B, FD
2,3,4,6,7,8-HXCDF	0.0411	JQ	0.0295	MDL	5.06	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.129	JBQ	0.0225	MDL	5.06	PQL	ng/Kg	U	B
OCDD	22.4	B	0.0443	MDL	10.1	PQL	ng/Kg	J	FD
OCDF	1.19	JB	0.0642	MDL	10.1	PQL	ng/Kg	J	Z, FD

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX144 **Laboratory:** LL

EDD Filename: PrepDX144_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-007-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 8:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.83	JB	0.0521	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.809	JB	0.0219	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0546	JBQ	0.0328	MDL	4.97	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.128	JBQ	0.0399	MDL	4.97	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.934	JB	0.0511	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.146	JBQ	0.0357	MDL	4.97	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	1.23	J	0.0514	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.671	J	0.0441	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.136	JQ	0.0509	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.119	JBQ	0.0412	MDL	4.97	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.180	JQ	0.0371	MDL	4.97	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.291	JBQ	0.0395	MDL	4.97	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.121	JQ	0.0714	MDL	0.993	PQL	ng/Kg	J	Z
OCDF	2.20	JB	0.0652	MDL	9.93	PQL	ng/Kg	J	Z

Sample ID: SL-008-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 7:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.58	JB	0.0493	MDL	4.90	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.676	JB	0.0202	MDL	4.90	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0527	JBQ	0.0315	MDL	4.90	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.102	J	0.0438	MDL	4.90	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.221	JB	0.0357	MDL	4.90	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.416	JB	0.0407	MDL	4.90	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.133	JBQ	0.0317	MDL	4.90	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.509	JQ	0.0384	MDL	4.90	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.228	JQ	0.0373	MDL	4.90	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0916	JQ	0.0428	MDL	4.90	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.130	JB	0.0369	MDL	4.90	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.194	JQ	0.0330	MDL	4.90	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.115	JBQ	0.0361	MDL	4.90	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0433	J	0.0428	MDL	0.980	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.137	J	0.0654	MDL	0.980	PQL	ng/Kg	J	Z
OCDF	1.53	JB	0.0582	MDL	9.80	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX144 **Laboratory:** LL

EDD Filename: PrepDX144_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-009-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 9:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.23	JB	0.0456	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.958	JB	0.0255	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0653	JBQ	0.0380	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0814	JQ	0.0445	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0575	JBQ	0.0355	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.571	JB	0.0430	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.174	JB	0.0323	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.746	J	0.0424	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.483	J	0.0377	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.142	JQ	0.0414	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.183	JBQ	0.0303	MDL	5.05	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.202	JQ	0.0339	MDL	5.05	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.196	JQ	0.0539	MDL	1.01	PQL	ng/Kg	J	Z
OCDF	2.43	JB	0.0519	MDL	10.1	PQL	ng/Kg	J	Z

Sample ID: SL-010-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 8:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.60	JB	0.0528	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.834	JB	0.0253	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.145	JBQ	0.0397	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.102	JQ	0.0469	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.323	JBQ	0.0368	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.994	JB	0.0453	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.198	JBQ	0.0318	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	1.32	J	0.0399	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.825	J	0.0349	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.186	JQ	0.0456	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.333	JBQ	0.0358	MDL	5.02	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.215	J	0.0319	MDL	5.02	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.260	JBQ	0.0348	MDL	5.02	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0545	JQ	0.0437	MDL	1.00	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.226	JQ	0.0647	MDL	1.00	PQL	ng/Kg	J	Z
OCDF	1.93	JB	0.0543	MDL	10.0	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX144 Laboratory: LL

EDD Filename: PrepDX144_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-013-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 11:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.78	JB	0.0517	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.297	JB	0.0199	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0580	JBQ	0.0351	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0821	JQ	0.0470	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.123	JB	0.0336	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.632	JB	0.0438	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.162	JBQ	0.0284	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.822	JQ	0.0403	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.316	J	0.0352	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.195	J	0.0480	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.306	JBQ	0.0296	MDL	5.02	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0908	J	0.0297	MDL	5.02	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.290	JB	0.0290	MDL	5.02	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0930	JQ	0.0472	MDL	1.00	PQL	ng/Kg	J	Z
OCDF	0.890	JBQ	0.0746	MDL	10.0	PQL	ng/Kg	J	Z

Sample ID: SL-014-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 10:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.14	JB	0.0229	MDL	4.83	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.136	JB	0.0411	MDL	4.83	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0886	JQ	0.0475	MDL	4.83	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.283	JBQ	0.0438	MDL	4.83	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.994	JB	0.0463	MDL	4.83	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.215	JB	0.0369	MDL	4.83	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.984	J	0.0435	MDL	4.83	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.507	J	0.0439	MDL	4.83	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.234	J	0.0432	MDL	4.83	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.294	JB	0.0309	MDL	4.83	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.205	JQ	0.0375	MDL	4.83	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.431	JB	0.0306	MDL	4.83	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.162	JQ	0.0572	MDL	0.967	PQL	ng/Kg	J	Z
OCDF	2.71	JB	0.0560	MDL	9.67	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX144 **Laboratory: LL**

EDD Filename: PrepDX144_v1 **eQAPP Name: CDM_SSFL_110509**

Method Category: SVOA

Method: 1613B **Matrix: SO**

Sample ID: SL-015-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 10:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.73	JB	0.0416	MDL	5.03	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.557	JB	0.0153	MDL	5.03	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.127	JQ	0.0417	MDL	5.03	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.514	JB	0.0409	MDL	5.03	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.100	JB	0.0258	MDL	5.03	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.834	JQ	0.0395	MDL	5.03	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.521	J	0.0294	MDL	5.03	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.170	J	0.0414	MDL	5.03	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.188	JB	0.0262	MDL	5.03	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.126	JQ	0.0269	MDL	5.03	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.189	JB	0.0259	MDL	5.03	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0574	J	0.0512	MDL	1.01	PQL	ng/Kg	J	Z
OCDF	1.16	JBQ	0.0426	MDL	10.1	PQL	ng/Kg	J	Z

Sample ID: SL-016-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 9:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.72	JB	0.0466	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.771	JB	0.0178	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0631	JB	0.0277	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0651	JQ	0.0369	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.258	JB	0.0318	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.584	JBQ	0.0365	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.103	JB	0.0283	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.787	J	0.0335	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.565	J	0.0330	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.159	JQ	0.0431	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.165	JBQ	0.0290	MDL	5.17	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.148	JQ	0.0299	MDL	5.17	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.193	JB	0.0284	MDL	5.17	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.132	JQ	0.0634	MDL	1.03	PQL	ng/Kg	J	Z
OCDF	1.78	JB	0.0382	MDL	10.3	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX144 **Laboratory:** LL

EDD Filename: PrepDX144_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-017-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 8:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.42	JB	0.0180	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.121	JBQ	0.0274	MDL	5.06	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.136	J	0.0408	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.464	JB	0.0374	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	1.02	JB	0.0411	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.278	JB	0.0340	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	1.06	J	0.0361	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.500	J	0.0363	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.208	J	0.0394	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.295	JB	0.0519	MDL	5.06	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.341	J	0.0336	MDL	5.06	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	1.11	JB	0.0512	MDL	5.06	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0586	J	0.0340	MDL	1.01	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.589	J	0.0962	MDL	1.01	PQL	ng/Kg	J	Z
OCDF	2.56	JB	0.0272	MDL	10.1	PQL	ng/Kg	J	Z

Sample ID: SL-033-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 1:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.444	JBQ	0.0260	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.153	JB	0.0159	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0478	JBQ	0.0231	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0425	JQ	0.0227	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0353	JBQ	0.0139	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0582	JB	0.0223	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0256	JBQ	0.0127	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.127	JQ	0.0310	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.112	JQ	0.0381	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0490	J	0.0299	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0223	JBQ	0.0197	MDL	5.04	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0401	J	0.0139	MDL	5.04	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.0414	JBQ	0.0187	MDL	5.04	PQL	ng/Kg	U	B
OCDD	2.21	JB	0.0176	MDL	10.1	PQL	ng/Kg	J	Z
OCDF	0.253	JB	0.0281	MDL	10.1	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX144 Laboratory: LL

EDD Filename: PrepDX144_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-103-SA7-SB-18.0-19.0 *Collected:* 9/28/2011 2:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.563	JBQ	0.0274	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0926	JB	0.0391	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.126	JQ	0.0503	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.192	JBQ	0.0332	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.298	JB	0.0473	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.118	JB	0.0320	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.226	JQ	0.0489	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.268	J	0.0375	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.128	J	0.0418	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.238	JBQ	0.0249	MDL	5.42	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0931	JQ	0.0335	MDL	5.42	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.249	JB	0.0241	MDL	5.42	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0514	JQ	0.0469	MDL	1.08	PQL	ng/Kg	J	Z
OCDF	1.54	JB	0.0581	MDL	10.8	PQL	ng/Kg	J	Z

Sample ID: SL-106-SA7-SB-16.5-17.5 *Collected:* 9/28/2011 12:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.728	JB	0.0345	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0678	JB	0.0450	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0716	JB	0.0285	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.373	JB	0.0461	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0735	JBQ	0.0268	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.339	JQ	0.0476	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.152	JQ	0.0298	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.105	J	0.0379	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.111	JBQ	0.0222	MDL	5.25	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0641	JQ	0.0275	MDL	5.25	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.129	JBQ	0.0198	MDL	5.25	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0488	JQ	0.0409	MDL	1.05	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0425	J	0.0342	MDL	1.05	PQL	ng/Kg	J	Z
OCDF	2.31	JB	0.0552	MDL	10.5	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX144 Laboratory: LL

EDD Filename: PrepDX144_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-106-SA7-SB-19.0-20.0 *Collected:* 9/28/2011 9:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.14	JB	0.0308	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.154	JB	0.0421	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0687	JQ	0.0463	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.174	JB	0.0354	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.338	JB	0.0429	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0489	JBQ	0.0313	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.230	J	0.0401	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.113	JQ	0.0313	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0591	JQ	0.0378	MDL	5.30	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0862	J	0.0289	MDL	5.30	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.0762	JBQ	0.0204	MDL	5.30	PQL	ng/Kg	U	B
OCDF	2.61	JB	0.0431	MDL	10.6	PQL	ng/Kg	J	Z

Sample ID: SL-106-SA7-SB-4.0-5.0 *Collected:* 9/28/2011 12:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.98	JB	0.0342	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.222	JBQ	0.0497	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.175	JQ	0.0497	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.328	JB	0.0442	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.417	JB	0.0489	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.153	JB	0.0418	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.239	JQ	0.0493	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.151	JQ	0.0468	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.231	JQ	0.0423	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.212	JB	0.0275	MDL	5.12	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.177	JQ	0.0409	MDL	5.12	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.289	JB	0.0265	MDL	5.12	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0960	JQ	0.0426	MDL	1.02	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0494	JQ	0.0422	MDL	1.02	PQL	ng/Kg	J	Z
OCDF	4.55	JB	0.0566	MDL	10.2	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX144 **Laboratory:** LL

EDD Filename: PrepDX144_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-106-SA7-SB-9.0-10.0 ***Collected:*** 9/28/2011 12:30:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.54	JB	0.0508	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.330	JBQ	0.0197	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0657	JBQ	0.0307	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.137	JBQ	0.0285	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.176	JBQ	0.0377	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0967	JB	0.0258	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0825	J	0.0361	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0887	J	0.0299	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.102	JQ	0.0393	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.210	JBQ	0.0255	MDL	5.25	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0546	JQ	0.0274	MDL	5.25	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.212	JBQ	0.0250	MDL	5.25	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0513	JQ	0.0386	MDL	1.05	PQL	ng/Kg	J	Z
OCDF	0.884	JB	0.0550	MDL	10.5	PQL	ng/Kg	J	Z

Sample ID: SL-125-SA7-SB-4.0-5.0 ***Collected:*** 9/26/2011 2:52:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.27	JB	0.0543	MDL	4.97	PQL	ng/Kg	J	Z, FD
1,2,3,4,6,7,8-HPCDF	0.225	JBQ	0.0171	MDL	4.97	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8,9-HPCDF	0.0398	JBQ	0.0290	MDL	4.97	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HxCDD	0.0361	U	0.0361	MDL	4.97	PQL	ng/Kg	UJ	FD
1,2,3,4,7,8-HXCDF	0.0385	JBQ	0.0280	MDL	4.97	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	0.0963	JBQ	0.0367	MDL	4.97	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0371	JBQ	0.0236	MDL	4.97	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8,9-HXCDD	0.0831	JQ	0.0345	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0347	J	0.0287	MDL	4.97	PQL	ng/Kg	J	Z, FD
1,2,3,7,8-PECDD	0.288	J	0.0465	MDL	4.97	PQL	ng/Kg	J	Z, FD
1,2,3,7,8-PECDF	0.0250	U	0.0250	MDL	4.97	PQL	ng/Kg	UJ	FD
2,3,4,6,7,8-HXCDF	0.0294	JQ	0.0247	MDL	4.97	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.0805	JBQ	0.0247	MDL	4.97	PQL	ng/Kg	U	B
OCDD	11.5	B	0.0461	MDL	9.95	PQL	ng/Kg	J	FD
OCDF	0.358	JBQ	0.0828	MDL	9.95	PQL	ng/Kg	UJ	B, FD

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX144 Laboratory: LL

EDD Filename: PrepDX144_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-170-SA7-SB-4.0-5.0 *Collected:* 9/26/2011 11:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.405	JB	0.0442	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.193	JBQ	0.0152	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0553	JBQ	0.0241	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0340	JQ	0.0335	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0356	JBQ	0.0243	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.186	JBQ	0.0331	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0849	JB	0.0231	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.227	JQ	0.0347	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0618	JQ	0.0273	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0408	JBQ	0.0255	MDL	5.10	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0463	JQ	0.0242	MDL	5.10	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.0906	JBQ	0.0228	MDL	5.10	PQL	ng/Kg	U	B
OCDD	2.85	JB	0.0302	MDL	10.2	PQL	ng/Kg	J	Z
OCDF	0.234	JBQ	0.0585	MDL	10.2	PQL	ng/Kg	U	B

Sample ID: SL-170-SA7-SB-9.0-10.0 *Collected:* 9/26/2011 11:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.417	JBQ	0.0483	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.152	JB	0.0154	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0551	JBQ	0.0256	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.184	JBQ	0.0361	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.109	JB	0.0231	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.265	J	0.0358	MDL	5.14	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0438	J	0.0386	MDL	5.14	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0400	JB	0.0245	MDL	5.14	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0323	JQ	0.0235	MDL	5.14	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.0703	JBQ	0.0238	MDL	5.14	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0553	JQ	0.0475	MDL	1.03	PQL	ng/Kg	J	Z
OCDD	2.89	JB	0.0317	MDL	10.3	PQL	ng/Kg	J	Z
OCDF	0.219	JB	0.0682	MDL	10.3	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX144 **Laboratory: LL**

EDD Filename: PrepDX144_v1 **eQAPP Name: CDM_SSFL_110509**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
FD	Field Duplicate Precision
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control
Outlier Reports

DX144

Method Blank Outlier Report

Lab Reporting Batch ID: DX144 Laboratory: LL

EDD Filename: DX144_v1 eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK2800B371511	10/10/2011 3:11:00 PM	1,2,3,4,6,7,8-HPCDD	0.0871 ng/Kg	DUP007-SA7-QC-092611
		1,2,3,4,6,7,8-HPCDF	0.114 ng/Kg	DUP008-SA7-QC-092611
		1,2,3,4,7,8,9-HPCDF	0.0877 ng/Kg	SL-007-SA5DS-SS-0.0-0.5
		1,2,3,4,7,8-HXCDF	0.0339 ng/Kg	SL-008-SA5DS-SS-0.0-0.5
		1,2,3,6,7,8-HXCDD	0.0400 ng/Kg	SL-009-SA5DS-SS-0.0-0.5
		1,2,3,6,7,8-HXCDF	0.0407 ng/Kg	SL-010-SA5DS-SS-0.0-0.5
		1,2,3,7,8-PECDF	0.0255 ng/Kg	SL-013-SA5DS-SS-0.0-0.5
		2,3,4,7,8-PECDF	0.0542 ng/Kg	SL-014-SA5DS-SS-0.0-0.5
		OCDD	0.371 ng/Kg	SL-015-SA5DS-SS-0.0-0.5
		OCDF	0.0977 ng/Kg	SL-016-SA5DS-SS-0.0-0.5
				SL-017-SA5DS-SS-0.0-0.5
				SL-033-SA5DS-SS-0.0-0.5
				SL-103-SA7-SB-18.0-19.0
				SL-106-SA7-SB-16.5-17.5
				SL-106-SA7-SB-19.0-20.0
				SL-106-SA7-SB-4.0-5.0
				SL-106-SA7-SB-9.0-10.0
				SL-125-SA7-SB-4.0-5.0
				SL-170-SA7-SB-4.0-5.0
				SL-170-SA7-SB-9.0-10.0

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
DUP007-SA7-QC-092611(RES)	1,2,3,4,6,7,8-HPCDD	0.292 ng/Kg	0.292U ng/Kg
DUP007-SA7-QC-092611(RES)	1,2,3,4,6,7,8-HPCDF	0.122 ng/Kg	0.122U ng/Kg
DUP007-SA7-QC-092611(RES)	1,2,3,4,7,8,9-HPCDF	0.0283 ng/Kg	0.0283U ng/Kg
DUP007-SA7-QC-092611(RES)	1,2,3,4,7,8-HXCDF	0.0710 ng/Kg	0.0710U ng/Kg
DUP007-SA7-QC-092611(RES)	1,2,3,6,7,8-HXCDD	0.0783 ng/Kg	0.0783U ng/Kg
DUP007-SA7-QC-092611(RES)	1,2,3,6,7,8-HXCDF	0.0606 ng/Kg	0.0606U ng/Kg
DUP007-SA7-QC-092611(RES)	2,3,4,7,8-PECDF	0.0479 ng/Kg	0.0479U ng/Kg
DUP007-SA7-QC-092611(RES)	OCDF	0.196 ng/Kg	0.196U ng/Kg
DUP008-SA7-QC-092611(RES)	1,2,3,4,6,7,8-HPCDF	0.569 ng/Kg	0.569U ng/Kg
DUP008-SA7-QC-092611(RES)	1,2,3,6,7,8-HXCDD	0.0829 ng/Kg	0.0829U ng/Kg
DUP008-SA7-QC-092611(RES)	1,2,3,6,7,8-HXCDF	0.0878 ng/Kg	0.0878U ng/Kg
DUP008-SA7-QC-092611(RES)	1,2,3,7,8-PECDF	0.0487 ng/Kg	0.0487U ng/Kg
DUP008-SA7-QC-092611(RES)	2,3,4,7,8-PECDF	0.129 ng/Kg	0.129U ng/Kg
SL-007-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0546 ng/Kg	0.0546U ng/Kg
SL-007-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.128 ng/Kg	0.128U ng/Kg
SL-007-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.146 ng/Kg	0.146U ng/Kg
SL-007-SA5DS-SS-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.119 ng/Kg	0.119U ng/Kg
SL-008-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0527 ng/Kg	0.0527U ng/Kg
SL-008-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.133 ng/Kg	0.133U ng/Kg
SL-008-SA5DS-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.115 ng/Kg	0.115U ng/Kg
SL-009-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0653 ng/Kg	0.0653U ng/Kg
SL-009-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0575 ng/Kg	0.0575U ng/Kg
SL-009-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.174 ng/Kg	0.174U ng/Kg
SL-010-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.145 ng/Kg	0.145U ng/Kg
SL-010-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.198 ng/Kg	0.198U ng/Kg
SL-010-SA5DS-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.260 ng/Kg	0.260U ng/Kg
SL-013-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.297 ng/Kg	0.297U ng/Kg

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Method Blank Outlier Report

Lab Reporting Batch ID: DX144 | Laboratory: LL

EDD Filename: DX144_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-013-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0580 ng/Kg	0.0580U ng/Kg
SL-013-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.123 ng/Kg	0.123U ng/Kg
SL-013-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.162 ng/Kg	0.162U ng/Kg
SL-014-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.136 ng/Kg	0.136U ng/Kg
SL-015-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.557 ng/Kg	0.557U ng/Kg
SL-015-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.100 ng/Kg	0.100U ng/Kg
SL-015-SA5DS-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.189 ng/Kg	0.189U ng/Kg
SL-016-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0631 ng/Kg	0.0631U ng/Kg
SL-016-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.103 ng/Kg	0.103U ng/Kg
SL-016-SA5DS-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.193 ng/Kg	0.193U ng/Kg
SL-017-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.121 ng/Kg	0.121U ng/Kg
SL-033-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.153 ng/Kg	0.153U ng/Kg
SL-033-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0478 ng/Kg	0.0478U ng/Kg
SL-033-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0353 ng/Kg	0.0353U ng/Kg
SL-033-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDD	0.0582 ng/Kg	0.0582U ng/Kg
SL-033-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0256 ng/Kg	0.0256U ng/Kg
SL-033-SA5DS-SS-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0223 ng/Kg	0.0223U ng/Kg
SL-033-SA5DS-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0414 ng/Kg	0.0414U ng/Kg
SL-033-SA5DS-SS-0.0-0.5(RES)	OCDF	0.253 ng/Kg	0.253U ng/Kg
SL-103-SA7-SB-18.0-19.0(RES)	1,2,3,4,6,7,8-HPCDF	0.563 ng/Kg	0.563U ng/Kg
SL-103-SA7-SB-18.0-19.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0926 ng/Kg	0.0926U ng/Kg
SL-103-SA7-SB-18.0-19.0(RES)	1,2,3,6,7,8-HXCDF	0.118 ng/Kg	0.118U ng/Kg
SL-103-SA7-SB-18.0-19.0(RES)	2,3,4,7,8-PECDF	0.249 ng/Kg	0.249U ng/Kg
SL-106-SA7-SB-16.5-17.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0678 ng/Kg	0.0678U ng/Kg
SL-106-SA7-SB-16.5-17.5(RES)	1,2,3,4,7,8-HXCDF	0.0716 ng/Kg	0.0716U ng/Kg
SL-106-SA7-SB-16.5-17.5(RES)	1,2,3,6,7,8-HXCDF	0.0735 ng/Kg	0.0735U ng/Kg
SL-106-SA7-SB-16.5-17.5(RES)	1,2,3,7,8-PECDF	0.111 ng/Kg	0.111U ng/Kg
SL-106-SA7-SB-16.5-17.5(RES)	2,3,4,7,8-PECDF	0.129 ng/Kg	0.129U ng/Kg
SL-106-SA7-SB-19.0-20.0(RES)	1,2,3,4,7,8,9-HPCDF	0.154 ng/Kg	0.154U ng/Kg
SL-106-SA7-SB-19.0-20.0(RES)	1,2,3,6,7,8-HXCDF	0.0489 ng/Kg	0.0489U ng/Kg
SL-106-SA7-SB-19.0-20.0(RES)	2,3,4,7,8-PECDF	0.0762 ng/Kg	0.0762U ng/Kg
SL-106-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.222 ng/Kg	0.222U ng/Kg
SL-106-SA7-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.153 ng/Kg	0.153U ng/Kg
SL-106-SA7-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.330 ng/Kg	0.330U ng/Kg
SL-106-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0657 ng/Kg	0.0657U ng/Kg
SL-106-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.137 ng/Kg	0.137U ng/Kg
SL-106-SA7-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.176 ng/Kg	0.176U ng/Kg
SL-106-SA7-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0967 ng/Kg	0.0967U ng/Kg
SL-106-SA7-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.212 ng/Kg	0.212U ng/Kg
SL-125-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.225 ng/Kg	0.225U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX144 | Laboratory: LL

EDD Filename: DX144_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-125-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0398 ng/Kg	0.0398U ng/Kg
SL-125-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0385 ng/Kg	0.0385U ng/Kg
SL-125-SA7-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0963 ng/Kg	0.0963U ng/Kg
SL-125-SA7-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0371 ng/Kg	0.0371U ng/Kg
SL-125-SA7-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0805 ng/Kg	0.0805U ng/Kg
SL-125-SA7-SB-4.0-5.0(RES)	OCDF	0.358 ng/Kg	0.358U ng/Kg
SL-170-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.405 ng/Kg	0.405U ng/Kg
SL-170-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.193 ng/Kg	0.193U ng/Kg
SL-170-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0553 ng/Kg	0.0553U ng/Kg
SL-170-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0356 ng/Kg	0.0356U ng/Kg
SL-170-SA7-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.186 ng/Kg	0.186U ng/Kg
SL-170-SA7-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0849 ng/Kg	0.0849U ng/Kg
SL-170-SA7-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0408 ng/Kg	0.0408U ng/Kg
SL-170-SA7-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0906 ng/Kg	0.0906U ng/Kg
SL-170-SA7-SB-4.0-5.0(RES)	OCDF	0.234 ng/Kg	0.234U ng/Kg
SL-170-SA7-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.417 ng/Kg	0.417U ng/Kg
SL-170-SA7-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.152 ng/Kg	0.152U ng/Kg
SL-170-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0551 ng/Kg	0.0551U ng/Kg
SL-170-SA7-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.184 ng/Kg	0.184U ng/Kg
SL-170-SA7-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.109 ng/Kg	0.109U ng/Kg
SL-170-SA7-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0400 ng/Kg	0.0400U ng/Kg
SL-170-SA7-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0703 ng/Kg	0.0703U ng/Kg
SL-170-SA7-SB-9.0-10.0(RES)	OCDF	0.219 ng/Kg	0.219U ng/Kg

Field Duplicate RPD Report

Lab Reporting Batch ID: DX144 | Laboratory: LL

EDD Filename: DX144_v1 | eQAPP Name: CDM_SSFL_110509

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-125-SA7-SB-4.0-5.0	DUP008-SA7-QC-092611			
MOISTURE	2.0	3.0	40		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-125-SA7-SB-4.0-5.0	DUP008-SA7-QC-092611			
1,2,3,6,7,8-HXCDD	0.0963	0.0829	15	50.00	No Qualifiers Applied
1,2,3,7,8,9-HXCDD	0.0831	0.132	45	50.00	
2,3,4,6,7,8-HXCDF	0.0294	0.0411	33	50.00	
2,3,4,7,8-PECDF	0.0805	0.129	46	50.00	
1,2,3,4,6,7,8-HPCDD	1.27	2.58	68	50.00	J(all detects) UJ(all non-detects)
1,2,3,4,6,7,8-HPCDF	0.225	0.569	87	50.00	
1,2,3,4,7,8,9-HPCDF	0.0398	5.06 U	200	50.00	
1,2,3,4,7,8-HxCDD	4.97 U	0.0705	200	50.00	
1,2,3,4,7,8-HXCDF	0.0385	0.279	151	50.00	
1,2,3,6,7,8-HXCDF	0.0371	0.0878	81	50.00	
1,2,3,7,8,9-HXCDF	0.0347	0.0855	85	50.00	
1,2,3,7,8-PECDD	0.288	5.06 U	200	50.00	
1,2,3,7,8-PECDF	4.97 U	0.0487	200	50.00	
OCDD	11.5	22.4	64	50.00	
OCDF	0.358	1.19	107	50.00	

Reporting Limit Outliers

Lab Reporting Batch ID: DX144 | Laboratory: LL

EDD Filename: DX144_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP007-SA7-QC-092611	1,2,3,4,6,7,8-HPCDD	JB	0.292	5.20	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.122	5.20	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0283	5.20	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0710	5.20	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0783	5.20	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0606	5.20	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JQ	0.0562	5.20	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.0346	5.20	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0479	5.20	PQL	ng/Kg	
	OCDD	JB	2.39	10.4	PQL	ng/Kg	
	OCDF	JBQ	0.196	10.4	PQL	ng/Kg	
DUP008-SA7-QC-092611	1,2,3,4,6,7,8-HPCDD	JB	2.58	5.06	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.569	5.06	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0705	5.06	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.279	5.06	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0829	5.06	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0878	5.06	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.132	5.06	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JQ	0.0855	5.06	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0487	5.06	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.0411	5.06	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.129	5.06	PQL	ng/Kg	
	OCDF	JB	1.19	10.1	PQL	ng/Kg	
SL-007-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	3.83	4.97	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.809	4.97	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0546	4.97	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.128	4.97	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.934	4.97	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.146	4.97	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	1.23	4.97	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	J	0.671	4.97	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JQ	0.136	4.97	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.119	4.97	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.180	4.97	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.291	4.97	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.121	0.993	PQL	ng/Kg	
	OCDF	JB	2.20	9.93	PQL	ng/Kg	
SL-008-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	3.58	4.90	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.676	4.90	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0527	4.90	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.102	4.90	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.221	4.90	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.416	4.90	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.133	4.90	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.509	4.90	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.228	4.90	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JQ	0.0916	4.90	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.130	4.90	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.194	4.90	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.115	4.90	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0433	0.980	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.137	0.980	PQL	ng/Kg	
	OCDF	JB	1.53	9.80	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX144 | Laboratory: LL

EDD Filename: DX144_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-009-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	4.23	5.05	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.958	5.05	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0653	5.05	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0814	5.05	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0575	5.05	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.571	5.05	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.174	5.05	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.746	5.05	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	J	0.483	5.05	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.142	5.05	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.183	5.05	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.202	5.05	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.196	1.01	PQL	ng/Kg	
	OCDF	JB	2.43	10.1	PQL	ng/Kg	
SL-010-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	4.60	5.02	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.834	5.02	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.145	5.02	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.102	5.02	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.323	5.02	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.994	5.02	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.198	5.02	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	1.32	5.02	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	J	0.825	5.02	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.186	5.02	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.333	5.02	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.215	5.02	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.260	5.02	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0545	1.00	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.226	1.00	PQL	ng/Kg	
	OCDF	JB	1.93	10.0	PQL	ng/Kg	
SL-013-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	1.78	5.02	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.297	5.02	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0580	5.02	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0821	5.02	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.123	5.02	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.632	5.02	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.162	5.02	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.822	5.02	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	J	0.316	5.02	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.195	5.02	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.306	5.02	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.0908	5.02	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.290	5.02	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0930	1.00	PQL	ng/Kg	
	OCDF	JBQ	0.890	10.0	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX144 | Laboratory: LL

EDD Filename: DX144_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-014-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.14	4.83	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.136	4.83	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0886	4.83	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.283	4.83	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.994	4.83	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.215	4.83	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.984	4.83	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	J	0.507	4.83	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	J	0.234	4.83	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.294	4.83	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.205	4.83	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.431	4.83	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.162	0.967	PQL	ng/Kg	
	OCDF	JB	2.71	9.67	PQL	ng/Kg	
SL-015-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	2.73	5.03	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.557	5.03	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.127	5.03	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.514	5.03	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.100	5.03	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.834	5.03	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	J	0.521	5.03	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	J	0.170	5.03	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.188	5.03	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.126	5.03	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.189	5.03	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0574	1.01	PQL	ng/Kg	
	OCDF	JBQ	1.16	10.1	PQL	ng/Kg	
SL-016-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	3.72	5.17	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.771	5.17	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0631	5.17	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0651	5.17	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.258	5.17	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.584	5.17	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.103	5.17	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.787	5.17	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	J	0.565	5.17	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.159	5.17	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.165	5.17	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.148	5.17	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.193	5.17	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.132	1.03	PQL	ng/Kg	
	OCDF	JB	1.78	10.3	PQL	ng/Kg	
SL-017-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.42	5.06	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.121	5.06	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.136	5.06	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.464	5.06	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	1.02	5.06	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.278	5.06	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	1.06	5.06	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	J	0.500	5.06	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	J	0.208	5.06	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.295	5.06	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.341	5.06	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	1.11	5.06	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0586	1.01	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.589	1.01	PQL	ng/Kg	
	OCDF	JB	2.56	10.1	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX144 | Laboratory: LL

EDD Filename: DX144_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-033-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JBQ	0.444	5.04	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.153	5.04	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0478	5.04	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0425	5.04	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0353	5.04	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0582	5.04	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0256	5.04	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.127	5.04	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.112	5.04	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0490	5.04	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0223	5.04	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.0401	5.04	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0414	5.04	PQL	ng/Kg	
	OCDD	JB	2.21	10.1	PQL	ng/Kg	
	OCDF	JB	0.253	10.1	PQL	ng/Kg	
SL-103-SA7-SB-18.0-19.0	1,2,3,4,6,7,8-HPCDF	JBQ	0.563	5.42	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.0926	5.42	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.126	5.42	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.192	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.298	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.118	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.226	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	J	0.268	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.128	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.238	5.42	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.0931	5.42	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.249	5.42	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0514	1.08	PQL	ng/Kg	
	OCDF	JB	1.54	10.8	PQL	ng/Kg	
SL-106-SA7-SB-16.5-17.5	1,2,3,4,6,7,8-HPCDF	JB	0.728	5.25	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.0678	5.25	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0716	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.373	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0735	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.339	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.152	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.105	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.111	5.25	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.0641	5.25	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.129	5.25	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0488	1.05	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0425	1.05	PQL	ng/Kg	
	OCDF	JB	2.31	10.5	PQL	ng/Kg	
SL-106-SA7-SB-19.0-20.0	1,2,3,4,6,7,8-HPCDF	JB	1.14	5.30	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.154	5.30	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0687	5.30	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.174	5.30	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.338	5.30	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0489	5.30	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.230	5.30	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.113	5.30	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0591	5.30	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.0862	5.30	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0762	5.30	PQL	ng/Kg	
	OCDF	JB	2.61	10.6	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX144 | Laboratory: LL

EDD Filename: DX144_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-106-SA7-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	1.98	5.12	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.222	5.12	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.175	5.12	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.328	5.12	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.417	5.12	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.153	5.12	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.239	5.12	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.151	5.12	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JQ	0.231	5.12	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.212	5.12	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.177	5.12	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.289	5.12	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0960	1.02	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0494	1.02	PQL	ng/Kg	
	OCDF	JB	4.55	10.2	PQL	ng/Kg	
SL-106-SA7-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	2.54	5.25	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.330	5.25	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0657	5.25	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.137	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.176	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0967	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.0825	5.25	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	J	0.0887	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.102	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.210	5.25	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.0546	5.25	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.212	5.25	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0513	1.05	PQL	ng/Kg	
	OCDF	JB	0.884	10.5	PQL	ng/Kg	
SL-125-SA7-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	1.27	4.97	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.225	4.97	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0398	4.97	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0385	4.97	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0963	4.97	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0371	4.97	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.0831	4.97	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	J	0.0347	4.97	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.288	4.97	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.0294	4.97	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0805	4.97	PQL	ng/Kg	
	OCDF	JBQ	0.358	9.95	PQL	ng/Kg	
SL-170-SA7-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.405	5.10	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.193	5.10	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0553	5.10	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0340	5.10	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0356	5.10	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.186	5.10	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0849	5.10	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.227	5.10	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JQ	0.0618	5.10	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0408	5.10	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.0463	5.10	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0906	5.10	PQL	ng/Kg	
	OCDD	JB	2.85	10.2	PQL	ng/Kg	
	OCDF	JBQ	0.234	10.2	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX144 Laboratory: LL

EDD Filename: DX144_v1 eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-170-SA7-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.417	5.14	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.152	5.14	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0551	5.14	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.184	5.14	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.109	5.14	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.265	5.14	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0438	5.14	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDF	JB	0.0400	5.14	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.0323	5.14	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0703	5.14	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0553	1.03	PQL	ng/Kg	
	OCDD	JB	2.89	10.3	PQL	ng/Kg	
	OCDF	JB	0.219	10.3	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

DX146

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
28-Sep-2011	EB-SA5DS-SS-092811	6422610	EB	METHOD	1613B	III
28-Sep-2011	SL-034-SA5DS-SS-0.0-0.5	6422605	N	METHOD	1613B	III
28-Sep-2011	SL-034-SA5DS-SS-0.0-0.5MS	6422606	MS	METHOD	1613B	III
28-Sep-2011	DUP-02-SA5DS-QC-092811	6422609	FD	METHOD	1613B	III
28-Sep-2011	SL-040-SA5DS-SS-0.0-0.5	6422608	N	METHOD	1613B	III
30-Sep-2011	SL-132-SA7-SB-8.5-9.5	6426151	N	METHOD	1613B	III
30-Sep-2011	SL-132-SA7-SB-4.0-5.0	6426150	N	METHOD	1613B	III
30-Sep-2011	SL-023-SA8S-SS-0.0-0.5	6426146	N	METHOD	1613B	III
30-Sep-2011	SL-022-SA8S-SS-0.0-0.5	6426145	N	METHOD	1613B	III
30-Sep-2011	SL-180-SA7-SB-2.0-3.0	6426152	N	METHOD	1613B	III
30-Sep-2011	SL-084-SA7-SB-0.0-1.0	6426147	N	METHOD	1613B	III
30-Sep-2011	SL-115-SA7-SB-0.5-1.5	6426149	N	METHOD	1613B	III
30-Sep-2011	SL-113-SA7-SB-0.0-1.0	6426148	N	METHOD	1613B	III
03-Oct-2011	SL-064-SA6-SB-4.0-5.0	6427660	N	METHOD	1613B	III
03-Oct-2011	SL-064-SA6-SB-9.0-10.0	6427661	N	METHOD	1613B	III
04-Oct-2011	SL-037-SA6-SB-4.0-5.0	6429939	N	METHOD	1613B	III
04-Oct-2011	SL-037-SA6-SB-9.0-10.0	6429940	N	METHOD	1613B	III
04-Oct-2011	SL-225-SA6-SB-3.0-4.0	6429943	N	METHOD	1613B	III
04-Oct-2011	SL-007-SA6-SB-1.0-2.0	6429938	N	METHOD	1613B	III
04-Oct-2011	SL-206-SA6-SB-4.0-5.0	6429942	N	METHOD	1613B	III
04-Oct-2011	SL-191-SA6-SB-0.0-1.0	6429941	N	METHOD	1613B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DX146 Laboratory: LL

EDD Filename: DX146_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA **Method:** 1613B **Matrix:** AQ

Sample ID: EB-SA5DS-SS-092811 *Collected:* 9/28/2011 1:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.89	JB	0.297	MDL	9.69	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	1.76	JB	0.135	MDL	9.69	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.521	JBQ	0.154	MDL	9.69	PQL	pg/L	U	B
1,2,3,4,7,8-HxCDD	0.360	JB	0.179	MDL	9.69	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.497	JB	0.112	MDL	9.69	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.286	JB	0.183	MDL	9.69	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.497	JB	0.113	MDL	9.69	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	0.355	JBQ	0.181	MDL	9.69	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDF	0.562	JB	0.108	MDL	9.69	PQL	pg/L	U	B
1,2,3,7,8-PECDD	0.594	JBQ	0.214	MDL	9.69	PQL	pg/L	U	B
1,2,3,7,8-PECDF	0.627	JBQ	0.135	MDL	9.69	PQL	pg/L	U	B
2,3,4,6,7,8-HXCDF	0.387	JBQ	0.110	MDL	9.69	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.712	JB	0.122	MDL	9.69	PQL	pg/L	U	B
OCDD	5.08	JB	0.321	MDL	19.4	PQL	pg/L	U	B
OCDF	1.67	JBQ	0.217	MDL	19.4	PQL	pg/L	U	B

Method Category: SVOA **Method:** 1613B **Matrix:** SO

Sample ID: DUP-02-SA5DS-QC-092811 *Collected:* 9/28/2011 1:55:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.809	JB	0.0253	MDL	5.06	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.571	JB	0.0239	MDL	5.06	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8,9-HPCDF	0.0552	JB	0.0241	MDL	5.06	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HxCDD	0.0496	JBQ	0.0248	MDL	5.06	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HXCDF	0.172	JB	0.0333	MDL	5.06	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	0.0932	JB	0.0258	MDL	5.06	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.101	JBQ	0.0285	MDL	5.06	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8,9-HXCDD	0.192	JBQ	0.0243	MDL	5.06	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.174	JQ	0.0196	MDL	5.06	PQL	ng/Kg	J	Z, FD
1,2,3,7,8-PECDD	0.0619	JB	0.0317	MDL	5.06	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDF	0.107	JB	0.0203	MDL	5.06	PQL	ng/Kg	UJ	B, FD
2,3,4,6,7,8-HXCDF	0.134	JBQ	0.0161	MDL	5.06	PQL	ng/Kg	UJ	B, FD

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX146 **Laboratory:** LL

EDD Filename: DX146_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: DUP-02-SA5DS-QC-092811 *Collected:* 9/28/2011 1:55:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.117	JB	0.0193	MDL	5.06	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0615	J	0.0275	MDL	1.01	PQL	ng/Kg	J	Z, FD
OCDD	6.37	JB	0.0209	MDL	10.1	PQL	ng/Kg	J	Z
OCDF	0.480	JB	0.0340	MDL	10.1	PQL	ng/Kg	U	B

Sample ID: SL-007-SA6-SB-1.0-2.0 *Collected:* 10/4/2011 11:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.332	JBQ	0.0404	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.133	JB	0.0243	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0287	JBQ	0.0267	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0321	JQ	0.0257	MDL	5.24	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0604	JBQ	0.0259	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0353	JQ	0.0254	MDL	5.24	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0531	JBQ	0.0229	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0556	JQ	0.0255	MDL	5.24	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0307	JBQ	0.0181	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0488	JBQ	0.0176	MDL	5.24	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0572	JBQ	0.0166	MDL	5.24	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0711	JBQ	0.0169	MDL	5.24	PQL	ng/Kg	U	B
OCDD	1.00	JB	0.0289	MDL	10.5	PQL	ng/Kg	U	B
OCDF	0.171	JB	0.0457	MDL	10.5	PQL	ng/Kg	U	B

Sample ID: SL-022-SA8S-SS-0.0-0.5 *Collected:* 9/30/2011 9:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.60	JB	0.0328	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.777	JB	0.0181	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0858	JB	0.0243	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0991	J	0.0297	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.126	JBQ	0.0243	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.182	JQ	0.0327	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.102	JB	0.0223	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.153	J	0.0283	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.112	JB	0.0309	MDL	5.26	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX146 **Laboratory:** LL

EDD Filename: DX146_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-022-SA8S-SS-0.0-0.5 *Collected:* 9/30/2011 9:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDF	0.0992	JBQ	0.0286	MDL	5.26	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.130	JBQ	0.0220	MDL	5.26	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.165	JB	0.0276	MDL	5.26	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.128	JQ	0.0559	MDL	1.05	PQL	ng/Kg	J	Z
OCDF	1.23	JB	0.0256	MDL	10.5	PQL	ng/Kg	J	Z

Sample ID: SL-023-SA8S-SS-0.0-0.5 *Collected:* 9/30/2011 8:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.01	JB	0.0312	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0811	JBQ	0.0387	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.128	JQ	0.0384	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.186	JBQ	0.0295	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.310	J	0.0411	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.175	JB	0.0278	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.333	JQ	0.0666	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0383	JBQ	0.0314	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0967	JB	0.0377	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.116	JBQ	0.0368	MDL	5.25	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.183	JBQ	0.0287	MDL	5.25	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0466	JQ	0.0403	MDL	1.05	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.474	J	0.0693	MDL	1.05	PQL	ng/Kg	J	Z
OCDF	1.63	JB	0.0310	MDL	10.5	PQL	ng/Kg	J	Z

Sample ID: SL-034-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 1:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.974	JBQ	0.0306	MDL	5.13	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.301	JB	0.0221	MDL	5.13	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8,9-HPCDF	0.0310	JBQ	0.0217	MDL	5.13	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HxCDD	0.0227	U	0.0227	MDL	5.13	PQL	ng/Kg	UJ	FD
1,2,3,4,7,8-HXCDF	0.0775	JBQ	0.0315	MDL	5.13	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	0.0828	JQ	0.0233	MDL	5.13	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0507	JBQ	0.0302	MDL	5.13	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8,9-HXCDD	0.133	JQ	0.0244	MDL	5.13	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX146 **Laboratory:** LL

EDD Filename: DX146_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-034-SA5DS-SS-0.0-0.5 ***Collected:*** 9/28/2011 1:45:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8,9-HXCDF	0.101	JBQ	0.0180	MDL	5.13	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDD	0.0265	U	0.0265	MDL	5.13	PQL	ng/Kg	UJ	FD
1,2,3,7,8-PECDF	0.0401	JBQ	0.0176	MDL	5.13	PQL	ng/Kg	UJ	B, FD
2,3,4,6,7,8-HXCDF	0.0678	JBQ	0.0156	MDL	5.13	PQL	ng/Kg	UJ	B, FD
2,3,4,7,8-PECDF	0.0902	JBQ	0.0168	MDL	5.13	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0290	U	0.0290	MDL	1.03	PQL	ng/Kg	UJ	FD
OCDD	9.33	JB	0.0295	MDL	10.3	PQL	ng/Kg	J	Z, Q, Q
OCDF	0.613	JB	0.0370	MDL	10.3	PQL	ng/Kg	J	Z

Sample ID: SL-037-SA6-SB-4.0-5.0 ***Collected:*** 10/4/2011 8:25:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.987	JB	0.0409	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.208	JB	0.0159	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0559	JBQ	0.0248	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0707	JQ	0.0228	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.107	JBQ	0.0207	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0677	J	0.0235	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0692	JB	0.0177	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0672	JQ	0.0240	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0594	JBQ	0.0211	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.121	JBQ	0.0270	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.131	JBQ	0.0196	MDL	5.10	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0562	JBQ	0.0177	MDL	5.10	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.181	JB	0.0188	MDL	5.10	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0582	J	0.0358	MDL	1.02	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0640	JQ	0.0320	MDL	1.02	PQL	ng/Kg	J	Z
OCDD	5.58	JB	0.0282	MDL	10.2	PQL	ng/Kg	J	Z
OCDF	0.386	JBQ	0.0354	MDL	10.2	PQL	ng/Kg	U	B

Sample ID: SL-037-SA6-SB-9.0-10.0 ***Collected:*** 10/4/2011 9:05:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.59	JB	0.0633	MDL	5.51	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.153	JB	0.0240	MDL	5.51	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX146 **Laboratory:** LL

EDD Filename: DX146_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-037-SA6-SB-9.0-10.0 *Collected:* 10/4/2011 9:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	0.0818	JBQ	0.0404	MDL	5.51	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0376	JQ	0.0322	MDL	5.51	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.140	JBQ	0.0249	MDL	5.51	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0453	JQ	0.0320	MDL	5.51	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0326	JBQ	0.0207	MDL	5.51	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0781	JQ	0.0332	MDL	5.51	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0283	JBQ	0.0237	MDL	5.51	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.125	JBQ	0.0400	MDL	5.51	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0902	JBQ	0.0200	MDL	5.51	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0541	JB	0.0184	MDL	5.51	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0634	JBQ	0.0204	MDL	5.51	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0547	JQ	0.0474	MDL	1.10	PQL	ng/Kg	J	Z
OCDF	0.205	JB	0.0632	MDL	11.0	PQL	ng/Kg	U	B

Sample ID: SL-040-SA5DS-SS-0.0-0.5 *Collected:* 9/28/2011 3:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.38	JB	0.0399	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.128	JBQ	0.0265	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.341	J	0.0439	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.275	JBQ	0.0531	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.696	JQ	0.0486	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.219	JBQ	0.0498	MDL	5.06	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.648	J	0.0372	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.585	JB	0.0201	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.154	JB	0.0298	MDL	5.06	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.201	JBQ	0.0184	MDL	5.06	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.172	JB	0.0171	MDL	5.06	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.0854	JB	0.0182	MDL	5.06	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.186	J	0.0314	MDL	1.01	PQL	ng/Kg	J	Z
OCDF	4.60	JB	0.0275	MDL	10.1	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX146 **Laboratory: LL**

EDD Filename: DX146_v1 **eQAPP Name: CDM_SSFL_110509**

Method Category: SVOA

Method: 1613B **Matrix: SO**

Sample ID: SL-064-SA6-SB-4.0-5.0 *Collected:* 10/3/2011 3:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	2.91	JB	0.0859	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.835	J	0.0629	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	1.15	JB	0.0811	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	5.15	J	0.0615	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.790	JB	0.0678	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	1.83	J	0.0607	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.170	JBQ	0.0584	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	1.15	JBQ	0.0433	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0327	JBQ	0.0276	MDL	5.17	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	1.17	JB	0.0462	MDL	5.17	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.346	JB	0.0274	MDL	5.17	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.190	JQ	0.0390	MDL	1.03	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0770	JQ	0.0381	MDL	1.03	PQL	ng/Kg	J	Z

Sample ID: SL-064-SA6-SB-9.0-10.0 *Collected:* 10/3/2011 4:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	1.04	JB	0.0717	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.457	J	0.0636	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.461	JB	0.0468	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	3.01	J	0.0646	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.393	JB	0.0384	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	1.27	J	0.0635	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.127	JBQ	0.0468	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.299	JBQ	0.0522	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0547	JB	0.0263	MDL	5.64	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.606	JB	0.0373	MDL	5.64	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.152	JB	0.0264	MDL	5.64	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0779	J	0.0414	MDL	1.13	PQL	ng/Kg	J	Z

Sample ID: SL-084-SA7-SB-0.0-1.0 *Collected:* 9/30/2011 12:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.374	JB	0.0230	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.144	JBQ	0.0189	MDL	5.09	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX146 **Laboratory:** LL

EDD Filename: DX146_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-084-SA7-SB-0.0-1.0 *Collected:* 9/30/2011 12:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	0.0268	JBQ	0.0251	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0473	J	0.0235	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0709	JBQ	0.0205	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0561	JQ	0.0265	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0683	JBQ	0.0168	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0453	JQ	0.0407	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0466	JBQ	0.0243	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0447	JB	0.0271	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0527	JB	0.0135	MDL	5.09	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0603	JBQ	0.0127	MDL	5.09	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.106	JBQ	0.0138	MDL	5.09	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0390	J	0.0340	MDL	1.02	PQL	ng/Kg	J	Z
OCDD	2.44	JB	0.0205	MDL	10.2	PQL	ng/Kg	J	Z
OCDF	0.212	JB	0.0345	MDL	10.2	PQL	ng/Kg	U	B

Sample ID: SL-113-SA7-SB-0.0-1.0 *Collected:* 9/30/2011 2:06:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.662	JB	0.0255	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.195	JBQ	0.0114	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0386	JBQ	0.0204	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0587	J	0.0240	MDL	5.53	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.149	JBQ	0.0185	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.487	J	0.0241	MDL	5.53	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.161	JB	0.0157	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.643	J	0.0234	MDL	5.53	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0741	JB	0.0218	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.155	JB	0.0249	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.156	JB	0.0135	MDL	5.53	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0789	JBQ	0.0167	MDL	5.53	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.167	JB	0.0142	MDL	5.53	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0643	JQ	0.0266	MDL	1.11	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0416	JQ	0.0197	MDL	1.11	PQL	ng/Kg	J	Z
OCDD	4.39	JB	0.0200	MDL	11.1	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX146 **Laboratory:** LL

EDD Filename: DX146_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-113-SA7-SB-0.0-1.0 *Collected:* 9/30/2011 2:06:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	0.329	JB	0.0331	MDL	11.1	PQL	ng/Kg	U	B

Sample ID: SL-115-SA7-SB-0.5-1.5 *Collected:* 9/30/2011 12:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.395	JB	0.0262	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.130	JB	0.0101	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0320	JBQ	0.0263	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.313	J	0.0270	MDL	5.20	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.199	JBQ	0.0192	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.434	J	0.0283	MDL	5.20	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0431	JBQ	0.0208	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0468	JBQ	0.0307	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0864	JB	0.0135	MDL	5.20	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0565	JB	0.0157	MDL	5.20	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.110	JBQ	0.0140	MDL	5.20	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0243	J	0.0220	MDL	1.04	PQL	ng/Kg	J	Z
OCDD	3.13	JB	0.0248	MDL	10.4	PQL	ng/Kg	J	Z
OCDF	0.221	JB	0.0380	MDL	10.4	PQL	ng/Kg	U	B

Sample ID: SL-132-SA7-SB-4.0-5.0 *Collected:* 9/30/2011 8:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.709	JB	0.0181	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0713	JB	0.0251	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0415	JQ	0.0316	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0727	JBQ	0.0195	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.239	J	0.0317	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0644	JBQ	0.0182	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.187	JQ	0.0310	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0498	JBQ	0.0208	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0449	JBQ	0.0226	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0365	JBQ	0.0140	MDL	5.09	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0652	JBQ	0.0175	MDL	5.09	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.115	JBQ	0.0130	MDL	5.09	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX146 Laboratory: LL

EDD Filename: DX146_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-132-SA7-SB-4.0-5.0 *Collected:* 9/30/2011 8:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	1.77	JB	0.0299	MDL	10.2	PQL	ng/Kg	J	Z

Sample ID: SL-132-SA7-SB-8.5-9.5 *Collected:* 9/30/2011 8:10:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.70	JB	0.0493	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.364	JB	0.0153	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.102	JBQ	0.0267	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0579	JBQ	0.0257	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.446	J	0.0332	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.182	JB	0.0209	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.762	J	0.0307	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.110	JBQ	0.0243	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0489	JBQ	0.0300	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0636	JBQ	0.0168	MDL	5.28	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0422	JB	0.0198	MDL	5.28	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0637	JB	0.0180	MDL	5.28	PQL	ng/Kg	U	B
OCDF	0.667	JB	0.0484	MDL	10.6	PQL	ng/Kg	J	Z

Sample ID: SL-180-SA7-SB-2.0-3.0 *Collected:* 9/30/2011 9:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.591	JBQ	0.0301	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.191	JB	0.0102	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0489	JBQ	0.0182	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0426	JBQ	0.0168	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0787	JQ	0.0220	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0179	JBQ	0.0140	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.127	JQ	0.0220	MDL	5.12	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0730	JBQ	0.0155	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0278	JB	0.0159	MDL	5.12	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0712	JBQ	0.0134	MDL	5.12	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0980	JBQ	0.0169	MDL	5.12	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0376	JQ	0.0366	MDL	1.02	PQL	ng/Kg	J	Z
OCDD	2.78	JB	0.0195	MDL	10.2	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX146 Laboratory: LL

EDD Filename: DX146_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-180-SA7-SB-2.0-3.0 *Collected:* 9/30/2011 9:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	0.252	JBQ	0.0377	MDL	10.2	PQL	ng/Kg	U	B

Sample ID: SL-191-SA6-SB-0.0-1.0 *Collected:* 10/4/2011 3:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	1.65	JB	0.0563	MDL	4.91	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	1.29	J	0.0506	MDL	4.91	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	1.38	JB	0.0471	MDL	4.91	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	4.20	J	0.0542	MDL	4.91	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	1.24	JB	0.0467	MDL	4.91	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	2.09	J	0.0527	MDL	4.91	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.380	JBQ	0.0409	MDL	4.91	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.822	JB	0.0462	MDL	4.91	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.577	JB	0.0353	MDL	4.91	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	1.49	JB	0.0357	MDL	4.91	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.978	JB	0.0329	MDL	4.91	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0615	J	0.0337	MDL	0.983	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.419	J	0.0566	MDL	0.983	PQL	ng/Kg	J	Z

Sample ID: SL-206-SA6-SB-4.0-5.0 *Collected:* 10/4/2011 3:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.58	JB	0.0481	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.642	JB	0.0180	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0703	JBQ	0.0294	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0694	JQ	0.0292	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0777	JBQ	0.0215	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.132	JQ	0.0294	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0463	JB	0.0192	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.108	J	0.0296	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0452	JBQ	0.0296	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0328	JBQ	0.0179	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0648	JB	0.0190	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.121	JBQ	0.0175	MDL	5.21	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.100	JQ	0.0325	MDL	1.04	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX146 Laboratory: LL

EDD Filename: DX146_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-206-SA6-SB-4.0-5.0 *Collected:* 10/4/2011 3:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	1.38	JB	0.0430	MDL	10.4	PQL	ng/Kg	J	Z

Sample ID: SL-225-SA6-SB-3.0-4.0 *Collected:* 10/4/2011 10:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.663	JB	0.0397	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.257	JB	0.0141	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0364	JBQ	0.0172	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0694	J	0.0236	MDL	5.43	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0170	JBQ	0.0150	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0467	JQ	0.0244	MDL	5.43	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0309	JBQ	0.0272	MDL	5.43	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0426	JB	0.0148	MDL	5.43	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0638	JBQ	0.0152	MDL	5.43	PQL	ng/Kg	U	B
OCDD	6.16	JB	0.0259	MDL	10.9	PQL	ng/Kg	J	Z
OCDF	0.575	JB	0.0389	MDL	10.9	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX146 **Laboratory: LL**

EDD Filename: DX146_v1 **eQAPP Name: CDM_SSFL_110509**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
E	Matrix Spike Precision
FD	Field Duplicate Precision
L	Laboratory Control Spike Upper Estimation
Q	Matrix Spike Precision
Q	Matrix Spike Upper Estimation
S	Surrogate/Tracer Recovery Lower Estimation
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control
Outlier Reports

DX146

Method Blank Outlier Report

Lab Reporting Batch ID: DX146 | Laboratory: LL

EDD Filename: DX146_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK2760B370751	10/5/2011 7:51:00 AM	1,2,3,4,6,7,8-HPCDD	2.57 pg/L	EB-SA5DS-SS-092811
		1,2,3,4,6,7,8-HPCDF	1.42 pg/L	
		1,2,3,4,7,8,9-HPCDF	0.763 pg/L	
		1,2,3,4,7,8-HxCDD	0.388 pg/L	
		1,2,3,4,7,8-HXCDF	0.622 pg/L	
		1,2,3,6,7,8-HXCDD	0.421 pg/L	
		1,2,3,6,7,8-HXCDF	0.553 pg/L	
		1,2,3,7,8,9-HXCDD	0.543 pg/L	
		1,2,3,7,8,9-HXCDF	0.770 pg/L	
		1,2,3,7,8-PECDD	0.712 pg/L	
		1,2,3,7,8-PECDF	0.901 pg/L	
		2,3,4,6,7,8-HXCDF	0.643 pg/L	
		2,3,4,7,8-PECDF	0.929 pg/L	
		2,3,7,8-TCDD	0.373 pg/L	
		2,3,7,8-TCDF	0.261 pg/L	
		OCDD	3.69 pg/L	
		OCDF	1.50 pg/L	

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA5DS-SS-092811(RES)	1,2,3,4,6,7,8-HPCDD	2.89 pg/L	2.89U pg/L
EB-SA5DS-SS-092811(RES)	1,2,3,4,6,7,8-HPCDF	1.76 pg/L	1.76U pg/L
EB-SA5DS-SS-092811(RES)	1,2,3,4,7,8,9-HPCDF	0.521 pg/L	0.521U pg/L
EB-SA5DS-SS-092811(RES)	1,2,3,4,7,8-HxCDD	0.360 pg/L	0.360U pg/L
EB-SA5DS-SS-092811(RES)	1,2,3,4,7,8-HXCDF	0.497 pg/L	0.497U pg/L
EB-SA5DS-SS-092811(RES)	1,2,3,6,7,8-HXCDD	0.286 pg/L	0.286U pg/L
EB-SA5DS-SS-092811(RES)	1,2,3,6,7,8-HXCDF	0.497 pg/L	0.497U pg/L
EB-SA5DS-SS-092811(RES)	1,2,3,7,8,9-HXCDD	0.355 pg/L	0.355U pg/L
EB-SA5DS-SS-092811(RES)	1,2,3,7,8,9-HXCDF	0.562 pg/L	0.562U pg/L
EB-SA5DS-SS-092811(RES)	1,2,3,7,8-PECDD	0.594 pg/L	0.594U pg/L
EB-SA5DS-SS-092811(RES)	1,2,3,7,8-PECDF	0.627 pg/L	0.627U pg/L
EB-SA5DS-SS-092811(RES)	2,3,4,6,7,8-HXCDF	0.387 pg/L	0.387U pg/L
EB-SA5DS-SS-092811(RES)	2,3,4,7,8-PECDF	0.712 pg/L	0.712U pg/L
EB-SA5DS-SS-092811(RES)	OCDD	5.08 pg/L	5.08U pg/L
EB-SA5DS-SS-092811(RES)	OCDF	1.67 pg/L	1.67U pg/L

Method Blank Outlier Report

Lab Reporting Batch ID: DX146 **Laboratory: LL**

EDD Filename: DX146_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK2830B371806	10/13/2011 6:06:00 PM	1,2,3,4,6,7,8-HPCDD	0.268 ng/Kg	SL-007-SA6-SB-1.0-2.0
		1,2,3,4,6,7,8-HPCDF	0.129 ng/Kg	SL-022-SA8S-SS-0.0-0.5
		1,2,3,4,7,8,9-HPCDF	0.0187 ng/Kg	SL-023-SA8S-SS-0.0-0.5
		1,2,3,4,7,8-HXCDF	0.0314 ng/Kg	SL-034-SA5DS-SS-0.0-0.5
		1,2,3,6,7,8-HXCDF	0.0471 ng/Kg	SL-037-SA6-SB-4.0-5.0
		1,2,3,7,8,9-HXCDF	0.0484 ng/Kg	SL-037-SA6-SB-9.0-10.0
		1,2,3,7,8-PECDD	0.0326 ng/Kg	SL-040-SA5DS-SS-0.0-0.5
		1,2,3,7,8-PECDF	0.0149 ng/Kg	SL-064-SA6-SB-4.0-5.0
		2,3,4,6,7,8-HXCDF	0.0274 ng/Kg	SL-064-SA6-SB-9.0-10.0
		2,3,4,7,8-PECDF	0.0319 ng/Kg	SL-084-SA7-SB-0.0-1.0
		OCDD	0.392 ng/Kg	SL-113-SA7-SB-0.0-1.0
		OCDF	0.121 ng/Kg	SL-115-SA7-SB-0.5-1.5
				SL-132-SA7-SB-4.0-5.0
				SL-132-SA7-SB-8.5-9.5
				SL-180-SA7-SB-2.0-3.0
				SL-191-SA6-SB-0.0-1.0
				SL-206-SA6-SB-4.0-5.0
				SL-225-SA6-SB-3.0-4.0
BLK2920B371824	10/20/2011 6:24:00 PM	1,2,3,4,6,7,8-HPCDD	0.305 ng/Kg	DUP-02-SA5DS-QC-092811
		1,2,3,4,6,7,8-HPCDF	0.370 ng/Kg	
		1,2,3,4,7,8,9-HPCDF	0.0805 ng/Kg	
		1,2,3,4,7,8-HxCDD	0.0310 ng/Kg	
		1,2,3,4,7,8-HXCDF	0.114 ng/Kg	
		1,2,3,6,7,8-HXCDD	0.0294 ng/Kg	
		1,2,3,6,7,8-HXCDF	0.0822 ng/Kg	
		1,2,3,7,8,9-HXCDD	0.0415 ng/Kg	
		1,2,3,7,8-PECDD	0.0488 ng/Kg	
		1,2,3,7,8-PECDF	0.0392 ng/Kg	
		2,3,4,6,7,8-HXCDF	0.0874 ng/Kg	
		2,3,4,7,8-PECDF	0.0693 ng/Kg	
		OCDD	0.653 ng/Kg	
		OCDF	0.256 ng/Kg	

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
DUP-02-SA5DS-QC-092811(RES)	1,2,3,4,6,7,8-HPCDD	0.809 ng/Kg	0.809U ng/Kg
DUP-02-SA5DS-QC-092811(RES)	1,2,3,4,6,7,8-HPCDF	0.571 ng/Kg	0.571U ng/Kg
DUP-02-SA5DS-QC-092811(RES)	1,2,3,4,7,8,9-HPCDF	0.0552 ng/Kg	0.0552U ng/Kg
DUP-02-SA5DS-QC-092811(RES)	1,2,3,4,7,8-HxCDD	0.0496 ng/Kg	0.0496U ng/Kg
DUP-02-SA5DS-QC-092811(RES)	1,2,3,4,7,8-HXCDF	0.172 ng/Kg	0.172U ng/Kg
DUP-02-SA5DS-QC-092811(RES)	1,2,3,6,7,8-HXCDD	0.0932 ng/Kg	0.0932U ng/Kg
DUP-02-SA5DS-QC-092811(RES)	1,2,3,6,7,8-HXCDF	0.101 ng/Kg	0.101U ng/Kg
DUP-02-SA5DS-QC-092811(RES)	1,2,3,7,8,9-HXCDD	0.192 ng/Kg	0.192U ng/Kg
DUP-02-SA5DS-QC-092811(RES)	1,2,3,7,8-PECDD	0.0619 ng/Kg	0.0619U ng/Kg
DUP-02-SA5DS-QC-092811(RES)	1,2,3,7,8-PECDF	0.107 ng/Kg	0.107U ng/Kg
DUP-02-SA5DS-QC-092811(RES)	2,3,4,6,7,8-HXCDF	0.134 ng/Kg	0.134U ng/Kg
DUP-02-SA5DS-QC-092811(RES)	2,3,4,7,8-PECDF	0.117 ng/Kg	0.117U ng/Kg
DUP-02-SA5DS-QC-092811(RES)	OCDF	0.480 ng/Kg	0.480U ng/Kg
SL-007-SA6-SB-1.0-2.0(RES)	1,2,3,4,6,7,8-HPCDD	0.332 ng/Kg	0.332U ng/Kg
SL-007-SA6-SB-1.0-2.0(RES)	1,2,3,4,6,7,8-HPCDF	0.133 ng/Kg	0.133U ng/Kg
SL-007-SA6-SB-1.0-2.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0287 ng/Kg	0.0287U ng/Kg
SL-007-SA6-SB-1.0-2.0(RES)	1,2,3,4,7,8-HXCDF	0.0604 ng/Kg	0.0604U ng/Kg
SL-007-SA6-SB-1.0-2.0(RES)	1,2,3,6,7,8-HXCDF	0.0531 ng/Kg	0.0531U ng/Kg
SL-007-SA6-SB-1.0-2.0(RES)	1,2,3,7,8,9-HXCDF	0.0307 ng/Kg	0.0307U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX146 | Laboratory: LL

EDD Filename: DX146_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-007-SA6-SB-1.0-2.0(RES)	1,2,3,7,8-PECDF	0.0488 ng/Kg	0.0488U ng/Kg
SL-007-SA6-SB-1.0-2.0(RES)	2,3,4,6,7,8-HXCDF	0.0572 ng/Kg	0.0572U ng/Kg
SL-007-SA6-SB-1.0-2.0(RES)	2,3,4,7,8-PECDF	0.0711 ng/Kg	0.0711U ng/Kg
SL-007-SA6-SB-1.0-2.0(RES)	OCDD	1.00 ng/Kg	1.00U ng/Kg
SL-007-SA6-SB-1.0-2.0(RES)	OCDF	0.171 ng/Kg	0.171U ng/Kg
SL-022-SA8S-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0858 ng/Kg	0.0858U ng/Kg
SL-022-SA8S-SS-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.126 ng/Kg	0.126U ng/Kg
SL-022-SA8S-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.102 ng/Kg	0.102U ng/Kg
SL-022-SA8S-SS-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.112 ng/Kg	0.112U ng/Kg
SL-022-SA8S-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.130 ng/Kg	0.130U ng/Kg
SL-023-SA8S-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0811 ng/Kg	0.0811U ng/Kg
SL-023-SA8S-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.175 ng/Kg	0.175U ng/Kg
SL-023-SA8S-SS-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0383 ng/Kg	0.0383U ng/Kg
SL-023-SA8S-SS-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.0967 ng/Kg	0.0967U ng/Kg
SL-034-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDD	0.974 ng/Kg	0.974U ng/Kg
SL-034-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.301 ng/Kg	0.301U ng/Kg
SL-034-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0310 ng/Kg	0.0310U ng/Kg
SL-034-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0775 ng/Kg	0.0775U ng/Kg
SL-034-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0507 ng/Kg	0.0507U ng/Kg
SL-034-SA5DS-SS-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.101 ng/Kg	0.101U ng/Kg
SL-034-SA5DS-SS-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0401 ng/Kg	0.0401U ng/Kg
SL-034-SA5DS-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0678 ng/Kg	0.0678U ng/Kg
SL-034-SA5DS-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0902 ng/Kg	0.0902U ng/Kg
SL-037-SA6-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.987 ng/Kg	0.987U ng/Kg
SL-037-SA6-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.208 ng/Kg	0.208U ng/Kg
SL-037-SA6-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0559 ng/Kg	0.0559U ng/Kg
SL-037-SA6-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.107 ng/Kg	0.107U ng/Kg
SL-037-SA6-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0692 ng/Kg	0.0692U ng/Kg
SL-037-SA6-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0594 ng/Kg	0.0594U ng/Kg
SL-037-SA6-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.121 ng/Kg	0.121U ng/Kg
SL-037-SA6-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0562 ng/Kg	0.0562U ng/Kg
SL-037-SA6-SB-4.0-5.0(RES)	OCDF	0.386 ng/Kg	0.386U ng/Kg
SL-037-SA6-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.153 ng/Kg	0.153U ng/Kg
SL-037-SA6-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0818 ng/Kg	0.0818U ng/Kg
SL-037-SA6-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.140 ng/Kg	0.140U ng/Kg
SL-037-SA6-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0326 ng/Kg	0.0326U ng/Kg
SL-037-SA6-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0283 ng/Kg	0.0283U ng/Kg
SL-037-SA6-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.125 ng/Kg	0.125U ng/Kg
SL-037-SA6-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0541 ng/Kg	0.0541U ng/Kg
SL-037-SA6-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0634 ng/Kg	0.0634U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX146 | Laboratory: LL

EDD Filename: DX146_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-037-SA6-SB-9.0-10.0(RES)	OCDF	0.205 ng/Kg	0.205U ng/Kg
SL-040-SA5DS-SS-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.219 ng/Kg	0.219U ng/Kg
SL-040-SA5DS-SS-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.154 ng/Kg	0.154U ng/Kg
SL-040-SA5DS-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0854 ng/Kg	0.0854U ng/Kg
SL-064-SA6-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.170 ng/Kg	0.170U ng/Kg
SL-064-SA6-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0327 ng/Kg	0.0327U ng/Kg
SL-064-SA6-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.127 ng/Kg	0.127U ng/Kg
SL-064-SA6-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0547 ng/Kg	0.0547U ng/Kg
SL-064-SA6-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.152 ng/Kg	0.152U ng/Kg
SL-084-SA7-SB-0.0-1.0(RES)	1,2,3,4,6,7,8-HPCDD	0.374 ng/Kg	0.374U ng/Kg
SL-084-SA7-SB-0.0-1.0(RES)	1,2,3,4,6,7,8-HPCDF	0.144 ng/Kg	0.144U ng/Kg
SL-084-SA7-SB-0.0-1.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0268 ng/Kg	0.0268U ng/Kg
SL-084-SA7-SB-0.0-1.0(RES)	1,2,3,4,7,8-HXCDF	0.0709 ng/Kg	0.0709U ng/Kg
SL-084-SA7-SB-0.0-1.0(RES)	1,2,3,6,7,8-HXCDF	0.0683 ng/Kg	0.0683U ng/Kg
SL-084-SA7-SB-0.0-1.0(RES)	1,2,3,7,8,9-HXCDF	0.0466 ng/Kg	0.0466U ng/Kg
SL-084-SA7-SB-0.0-1.0(RES)	1,2,3,7,8-PECDD	0.0447 ng/Kg	0.0447U ng/Kg
SL-084-SA7-SB-0.0-1.0(RES)	1,2,3,7,8-PECDF	0.0527 ng/Kg	0.0527U ng/Kg
SL-084-SA7-SB-0.0-1.0(RES)	2,3,4,6,7,8-HXCDF	0.0603 ng/Kg	0.0603U ng/Kg
SL-084-SA7-SB-0.0-1.0(RES)	2,3,4,7,8-PECDF	0.106 ng/Kg	0.106U ng/Kg
SL-084-SA7-SB-0.0-1.0(RES)	OCDF	0.212 ng/Kg	0.212U ng/Kg
SL-113-SA7-SB-0.0-1.0(RES)	1,2,3,4,6,7,8-HPCDD	0.662 ng/Kg	0.662U ng/Kg
SL-113-SA7-SB-0.0-1.0(RES)	1,2,3,4,6,7,8-HPCDF	0.195 ng/Kg	0.195U ng/Kg
SL-113-SA7-SB-0.0-1.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0386 ng/Kg	0.0386U ng/Kg
SL-113-SA7-SB-0.0-1.0(RES)	1,2,3,4,7,8-HXCDF	0.149 ng/Kg	0.149U ng/Kg
SL-113-SA7-SB-0.0-1.0(RES)	1,2,3,6,7,8-HXCDF	0.161 ng/Kg	0.161U ng/Kg
SL-113-SA7-SB-0.0-1.0(RES)	1,2,3,7,8,9-HXCDF	0.0741 ng/Kg	0.0741U ng/Kg
SL-113-SA7-SB-0.0-1.0(RES)	1,2,3,7,8-PECDD	0.155 ng/Kg	0.155U ng/Kg
SL-113-SA7-SB-0.0-1.0(RES)	2,3,4,6,7,8-HXCDF	0.0789 ng/Kg	0.0789U ng/Kg
SL-113-SA7-SB-0.0-1.0(RES)	OCDF	0.329 ng/Kg	0.329U ng/Kg
SL-115-SA7-SB-0.5-1.5(RES)	1,2,3,4,6,7,8-HPCDD	0.395 ng/Kg	0.395U ng/Kg
SL-115-SA7-SB-0.5-1.5(RES)	1,2,3,4,6,7,8-HPCDF	0.130 ng/Kg	0.130U ng/Kg
SL-115-SA7-SB-0.5-1.5(RES)	1,2,3,4,7,8-HXCDF	0.0320 ng/Kg	0.0320U ng/Kg
SL-115-SA7-SB-0.5-1.5(RES)	1,2,3,6,7,8-HXCDF	0.199 ng/Kg	0.199U ng/Kg
SL-115-SA7-SB-0.5-1.5(RES)	1,2,3,7,8,9-HXCDF	0.0431 ng/Kg	0.0431U ng/Kg
SL-115-SA7-SB-0.5-1.5(RES)	1,2,3,7,8-PECDD	0.0468 ng/Kg	0.0468U ng/Kg
SL-115-SA7-SB-0.5-1.5(RES)	2,3,4,6,7,8-HXCDF	0.0565 ng/Kg	0.0565U ng/Kg
SL-115-SA7-SB-0.5-1.5(RES)	2,3,4,7,8-PECDF	0.110 ng/Kg	0.110U ng/Kg
SL-115-SA7-SB-0.5-1.5(RES)	OCDF	0.221 ng/Kg	0.221U ng/Kg
SL-132-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0713 ng/Kg	0.0713U ng/Kg
SL-132-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0727 ng/Kg	0.0727U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX146 | Laboratory: LL

EDD Filename: DX146_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-132-SA7-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0644 ng/Kg	0.0644U ng/Kg
SL-132-SA7-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0498 ng/Kg	0.0498U ng/Kg
SL-132-SA7-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0449 ng/Kg	0.0449U ng/Kg
SL-132-SA7-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0365 ng/Kg	0.0365U ng/Kg
SL-132-SA7-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0652 ng/Kg	0.0652U ng/Kg
SL-132-SA7-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.115 ng/Kg	0.115U ng/Kg
SL-132-SA7-SB-8.5-9.5(RES)	1,2,3,4,6,7,8-HPCDF	0.364 ng/Kg	0.364U ng/Kg
SL-132-SA7-SB-8.5-9.5(RES)	1,2,3,4,7,8-HXCDF	0.0579 ng/Kg	0.0579U ng/Kg
SL-132-SA7-SB-8.5-9.5(RES)	1,2,3,6,7,8-HXCDF	0.182 ng/Kg	0.182U ng/Kg
SL-132-SA7-SB-8.5-9.5(RES)	1,2,3,7,8,9-HXCDF	0.110 ng/Kg	0.110U ng/Kg
SL-132-SA7-SB-8.5-9.5(RES)	1,2,3,7,8-PECDD	0.0489 ng/Kg	0.0489U ng/Kg
SL-132-SA7-SB-8.5-9.5(RES)	1,2,3,7,8-PECDF	0.0636 ng/Kg	0.0636U ng/Kg
SL-132-SA7-SB-8.5-9.5(RES)	2,3,4,6,7,8-HXCDF	0.0422 ng/Kg	0.0422U ng/Kg
SL-132-SA7-SB-8.5-9.5(RES)	2,3,4,7,8-PECDF	0.0637 ng/Kg	0.0637U ng/Kg
SL-180-SA7-SB-2.0-3.0(RES)	1,2,3,4,6,7,8-HPCDD	0.591 ng/Kg	0.591U ng/Kg
SL-180-SA7-SB-2.0-3.0(RES)	1,2,3,4,6,7,8-HPCDF	0.191 ng/Kg	0.191U ng/Kg
SL-180-SA7-SB-2.0-3.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0489 ng/Kg	0.0489U ng/Kg
SL-180-SA7-SB-2.0-3.0(RES)	1,2,3,4,7,8-HXCDF	0.0426 ng/Kg	0.0426U ng/Kg
SL-180-SA7-SB-2.0-3.0(RES)	1,2,3,6,7,8-HXCDF	0.0179 ng/Kg	0.0179U ng/Kg
SL-180-SA7-SB-2.0-3.0(RES)	1,2,3,7,8,9-HXCDF	0.0730 ng/Kg	0.0730U ng/Kg
SL-180-SA7-SB-2.0-3.0(RES)	1,2,3,7,8-PECDF	0.0278 ng/Kg	0.0278U ng/Kg
SL-180-SA7-SB-2.0-3.0(RES)	2,3,4,6,7,8-HXCDF	0.0712 ng/Kg	0.0712U ng/Kg
SL-180-SA7-SB-2.0-3.0(RES)	2,3,4,7,8-PECDF	0.0980 ng/Kg	0.0980U ng/Kg
SL-180-SA7-SB-2.0-3.0(RES)	OCDF	0.252 ng/Kg	0.252U ng/Kg
SL-206-SA6-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.642 ng/Kg	0.642U ng/Kg
SL-206-SA6-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0703 ng/Kg	0.0703U ng/Kg
SL-206-SA6-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0777 ng/Kg	0.0777U ng/Kg
SL-206-SA6-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0463 ng/Kg	0.0463U ng/Kg
SL-206-SA6-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0452 ng/Kg	0.0452U ng/Kg
SL-206-SA6-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0328 ng/Kg	0.0328U ng/Kg
SL-206-SA6-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0648 ng/Kg	0.0648U ng/Kg
SL-206-SA6-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.121 ng/Kg	0.121U ng/Kg
SL-225-SA6-SB-3.0-4.0(RES)	1,2,3,4,6,7,8-HPCDD	0.663 ng/Kg	0.663U ng/Kg
SL-225-SA6-SB-3.0-4.0(RES)	1,2,3,4,6,7,8-HPCDF	0.257 ng/Kg	0.257U ng/Kg
SL-225-SA6-SB-3.0-4.0(RES)	1,2,3,4,7,8-HXCDF	0.0364 ng/Kg	0.0364U ng/Kg
SL-225-SA6-SB-3.0-4.0(RES)	1,2,3,6,7,8-HXCDF	0.0170 ng/Kg	0.0170U ng/Kg
SL-225-SA6-SB-3.0-4.0(RES)	1,2,3,7,8-PECDD	0.0309 ng/Kg	0.0309U ng/Kg
SL-225-SA6-SB-3.0-4.0(RES)	2,3,4,6,7,8-HXCDF	0.0426 ng/Kg	0.0426U ng/Kg
SL-225-SA6-SB-3.0-4.0(RES)	2,3,4,7,8-PECDF	0.0638 ng/Kg	0.0638U ng/Kg
SL-225-SA6-SB-3.0-4.0(RES)	OCDF	0.575 ng/Kg	0.575U ng/Kg

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: DX146 | Laboratory: LL

EDD Filename: DX146_v1 | eQAPP Name: CDM_SSFL_110509

Method: **1613B**
Matrix: **SO**

QC Sample ID (Associated Samples)	*Compound*	*MS %R*	*MSD %R*	*%R Limits*	*RPD (Limits)*	*Affected Compounds*	*Flag*
SL-034-SA5DS-SS-0.0-0.5MSD (SL-034-SA5DS-SS-0.0-0.5)	OCDD	-	169	40.00-135.00	54 (20.00)	OCDD	J (all detects)

Field Duplicate RPD Report

Lab Reporting Batch ID: DX146

Laboratory: LL

EDD Filename: DX146_v1

eQAPP Name: CDM_SSFL_110509

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SS-0.0-0.5	DUP-02-SA5DS-QC-092811			
MOISTURE	4.0	3.8	5		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SS-0.0-0.5	DUP-02-SA5DS-QC-092811			
1,2,3,4,6,7,8-HPCDD	0.974	0.809	19	50.00	No Qualifiers Applied
1,2,3,6,7,8-HXCDD	0.0828	0.0932	12	50.00	
1,2,3,7,8,9-HXCDD	0.133	0.192	36	50.00	
2,3,4,7,8-PECDF	0.0902	0.117	26	50.00	
OCDD	9.33	6.37	38	50.00	
OCDF	0.613	0.480	24	50.00	
1,2,3,4,6,7,8-HPCDF	0.301	0.571	62	50.00	J(all detects) UJ(all non-detects)
1,2,3,4,7,8,9-HPCDF	0.0310	0.0552	56	50.00	
1,2,3,4,7,8-HxCDD	5.13 U	0.0496	200	50.00	
1,2,3,4,7,8-HXCDF	0.0775	0.172	76	50.00	
1,2,3,6,7,8-HXCDF	0.0507	0.101	66	50.00	
1,2,3,7,8,9-HXCDF	0.101	0.174	53	50.00	
1,2,3,7,8-PECDD	5.13 U	0.0619	200	50.00	
1,2,3,7,8-PECDF	0.0401	0.107	91	50.00	
2,3,4,6,7,8-HXCDF	0.0678	0.134	66	50.00	
2,3,7,8-TCDF	1.03 U	0.0615	200	50.00	

Reporting Limit Outliers

Lab Reporting Batch ID: DX146 | Laboratory: LL

EDD Filename: DX146_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA5DS-SS-092811	1,2,3,4,6,7,8-HPCDD	JB	2.89	9.69	PQL	pg/L	
	1,2,3,4,6,7,8-HPCDF	JB	1.76	9.69	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.521	9.69	PQL	pg/L	
	1,2,3,4,7,8-HxCDD	JB	0.360	9.69	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JB	0.497	9.69	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JB	0.286	9.69	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JB	0.497	9.69	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JBQ	0.355	9.69	PQL	pg/L	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.562	9.69	PQL	pg/L	
	1,2,3,7,8-PECDD	JBQ	0.594	9.69	PQL	pg/L	
	1,2,3,7,8-PECDF	JBQ	0.627	9.69	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JBQ	0.387	9.69	PQL	pg/L	
	2,3,4,7,8-PECDF	JB	0.712	9.69	PQL	pg/L	
	OCDD	JB	5.08	19.4	PQL	pg/L	
	OCDF	JBQ	1.67	19.4	PQL	pg/L	

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP-02-SA5DS-QC-092811	1,2,3,4,6,7,8-HPCDD	JB	0.809	5.06	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.571	5.06	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0552	5.06	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0496	5.06	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.172	5.06	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0932	5.06	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.101	5.06	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.192	5.06	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JQ	0.174	5.06	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JB	0.0619	5.06	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.107	5.06	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.134	5.06	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.117	5.06	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0615	1.01	PQL	ng/Kg	
	OCDD	JB	6.37	10.1	PQL	ng/Kg	
	OCDF	JB	0.480	10.1	PQL	ng/Kg	
SL-007-SA6-SB-1.0-2.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.332	5.24	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.133	5.24	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0287	5.24	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0321	5.24	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0604	5.24	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0353	5.24	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0531	5.24	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.0556	5.24	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0307	5.24	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0488	5.24	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0572	5.24	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0711	5.24	PQL	ng/Kg	
	OCDD	JB	1.00	10.5	PQL	ng/Kg	
	OCDF	JB	0.171	10.5	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX146 | Laboratory: LL

EDD Filename: DX146_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-022-SA8S-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	3.60	5.26	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.777	5.26	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0858	5.26	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0991	5.26	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.126	5.26	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.182	5.26	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.102	5.26	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.153	5.26	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.112	5.26	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0992	5.26	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.130	5.26	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.165	5.26	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.128	1.05	PQL	ng/Kg	
	OCDF	JB	1.23	10.5	PQL	ng/Kg	
SL-023-SA8S-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.01	5.25	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0811	5.25	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.128	5.25	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.186	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.310	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.175	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.333	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0383	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0967	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.116	5.25	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.183	5.25	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0466	1.05	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.474	1.05	PQL	ng/Kg	
	OCDF	JB	1.63	10.5	PQL	ng/Kg	
SL-034-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JBQ	0.974	5.13	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.301	5.13	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0310	5.13	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0775	5.13	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0828	5.13	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0507	5.13	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.133	5.13	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.101	5.13	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0401	5.13	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0678	5.13	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0902	5.13	PQL	ng/Kg	
	OCDD	JB	9.33	10.3	PQL	ng/Kg	
	OCDF	JB	0.613	10.3	PQL	ng/Kg	
SL-037-SA6-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.987	5.10	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.208	5.10	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0559	5.10	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0707	5.10	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.107	5.10	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0677	5.10	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0692	5.10	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.0672	5.10	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0594	5.10	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.121	5.10	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.131	5.10	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0562	5.10	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.181	5.10	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0582	1.02	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0640	1.02	PQL	ng/Kg	
	OCDD	JB	5.58	10.2	PQL	ng/Kg	
	OCDF	JBQ	0.386	10.2	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX146 **Laboratory: LL**

EDD Filename: DX146_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-037-SA6-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	1.59	5.51	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.153	5.51	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0818	5.51	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0376	5.51	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.140	5.51	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0453	5.51	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0326	5.51	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.0781	5.51	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0283	5.51	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.125	5.51	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0902	5.51	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0541	5.51	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0634	5.51	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0547	1.10	PQL	ng/Kg	
	OCDF	JB	0.205	11.0	PQL	ng/Kg	
SL-040-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.38	5.06	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.128	5.06	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.341	5.06	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.275	5.06	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.696	5.06	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.219	5.06	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.648	5.06	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.585	5.06	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.154	5.06	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.201	5.06	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.172	5.06	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0854	5.06	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.186	1.01	PQL	ng/Kg	
	OCDF	JB	4.60	10.1	PQL	ng/Kg	
SL-064-SA6-SB-4.0-5.0	1,2,3,4,7,8,9-HPCDF	JB	2.91	5.17	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.835	5.17	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	1.15	5.17	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	5.15	5.17	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.790	5.17	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	1.83	5.17	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.170	5.17	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JBQ	1.15	5.17	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0327	5.17	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	1.17	5.17	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.346	5.17	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.190	1.03	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0770	1.03	PQL	ng/Kg	
SL-064-SA6-SB-9.0-10.0	1,2,3,4,7,8,9-HPCDF	JB	1.04	5.64	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.457	5.64	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.461	5.64	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	3.01	5.64	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.393	5.64	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	1.27	5.64	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.127	5.64	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.299	5.64	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0547	5.64	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.606	5.64	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.152	5.64	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0779	1.13	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX146 **Laboratory: LL**

EDD Filename: DX146_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-084-SA7-SB-0.0-1.0	1,2,3,4,6,7,8-HPCDD	JB	0.374	5.09	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.144	5.09	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0268	5.09	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0473	5.09	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0709	5.09	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0561	5.09	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0683	5.09	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.0453	5.09	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0466	5.09	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0447	5.09	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0527	5.09	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0603	5.09	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.106	5.09	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0390	1.02	PQL	ng/Kg	
	OCDD	JB	2.44	10.2	PQL	ng/Kg	
	OCDF	JB	0.212	10.2	PQL	ng/Kg	
SL-113-SA7-SB-0.0-1.0	1,2,3,4,6,7,8-HPCDD	JB	0.662	5.53	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.195	5.53	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0386	5.53	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0587	5.53	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.149	5.53	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.487	5.53	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.161	5.53	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.643	5.53	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0741	5.53	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JB	0.155	5.53	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.156	5.53	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0789	5.53	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.167	5.53	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0643	1.11	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0416	1.11	PQL	ng/Kg	
	OCDD	JB	4.39	11.1	PQL	ng/Kg	
	OCDF	JB	0.329	11.1	PQL	ng/Kg	
SL-115-SA7-SB-0.5-1.5	1,2,3,4,6,7,8-HPCDD	JB	0.395	5.20	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.130	5.20	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0320	5.20	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.313	5.20	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.199	5.20	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.434	5.20	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0431	5.20	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JBQ	0.0468	5.20	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0864	5.20	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0565	5.20	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.110	5.20	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0243	1.04	PQL	ng/Kg	
	OCDD	JB	3.13	10.4	PQL	ng/Kg	
	OCDF	JB	0.221	10.4	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX146 | Laboratory: LL

EDD Filename: DX146_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-132-SA7-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	0.709	5.09	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0713	5.09	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0415	5.09	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0727	5.09	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.239	5.09	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0644	5.09	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.187	5.09	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0498	5.09	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0449	5.09	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0365	5.09	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0652	5.09	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.115	5.09	PQL	ng/Kg	
	OCDF	JB	1.77	10.2	PQL	ng/Kg	
SL-132-SA7-SB-8.5-9.5	1,2,3,4,6,7,8-HPCDD	JB	2.70	5.28	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.364	5.28	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.102	5.28	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0579	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.446	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.182	5.28	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.762	5.28	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.110	5.28	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0489	5.28	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0636	5.28	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0422	5.28	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0637	5.28	PQL	ng/Kg	
	OCDF	JB	0.667	10.6	PQL	ng/Kg	
SL-180-SA7-SB-2.0-3.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.591	5.12	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.191	5.12	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0489	5.12	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0426	5.12	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0787	5.12	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0179	5.12	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.127	5.12	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0730	5.12	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0278	5.12	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0712	5.12	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0980	5.12	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0376	1.02	PQL	ng/Kg	
	OCDD	JB	2.78	10.2	PQL	ng/Kg	
	OCDF	JBQ	0.252	10.2	PQL	ng/Kg	
SL-191-SA6-SB-0.0-1.0	1,2,3,4,7,8,9-HPCDF	JB	1.65	4.91	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	1.29	4.91	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	1.38	4.91	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	4.20	4.91	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	1.24	4.91	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	2.09	4.91	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.380	4.91	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JB	0.822	4.91	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.577	4.91	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	1.49	4.91	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.978	4.91	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0615	0.983	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.419	0.983	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX146 | Laboratory: LL

EDD Filename: DX146_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-206-SA6-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	3.58	5.21	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.642	5.21	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0703	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0694	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0777	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.132	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0463	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.108	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0452	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0328	5.21	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0648	5.21	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.121	5.21	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.100	1.04	PQL	ng/Kg	
	OCDF	JB	1.38	10.4	PQL	ng/Kg	
SL-225-SA6-SB-3.0-4.0	1,2,3,4,6,7,8-HPCDD	JB	0.663	5.43	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.257	5.43	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0364	5.43	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0694	5.43	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0170	5.43	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.0467	5.43	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0309	5.43	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0426	5.43	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0638	5.43	PQL	ng/Kg	
	OCDD	JB	6.16	10.9	PQL	ng/Kg	
	OCDF	JB	0.575	10.9	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

DX149

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
11-Oct-2011	SL-168-SA7-SB-0.5-1.5	6434489	N	METHOD	1613B	III
12-Oct-2011	SL-011-SA3-SB-4.0-5.0	6435711	N	METHOD	1613B	III
12-Oct-2011	SL-011-SA3-SB-4.0-5.0MS	6435712	MS	METHOD	1613B	III
12-Oct-2011	SL-011-SA3-SB-4.0-5.0MSD	6435713	MSD	METHOD	1613B	III
12-Oct-2011	DUP01-SA3-QC-101211	6435715	FD	METHOD	1613B	III
12-Oct-2011	SL-096-SA7-SB-2.0-3.0	6435714	N	METHOD	1613B	III
12-Oct-2011	EB-SA3-SB-101211	6435716	EB	METHOD	1613B	III
13-Oct-2011	SL-006-SA3-SB-9.0-10.0	6438635	N	METHOD	1613B	III
13-Oct-2011	SL-006-SA3-SB-4.0-5.0	6438634	N	METHOD	1613B	III
14-Oct-2011	SL-037-SA5DS-SB-9.0-10.0	6438639	N	METHOD	1613B	III
14-Oct-2011	SL-037-SA5DS-SB-4.0-5.0	6438638	N	METHOD	1613B	III
14-Oct-2011	SL-038-SA5DS-SB-9.0-10.0	6438641	N	METHOD	1613B	III
14-Oct-2011	SL-038-SA5DS-SB-4.0-5.0	6438640	N	METHOD	1613B	III
14-Oct-2011	SL-036-SA5DS-SB-9.0-10.0	6438637	N	METHOD	1613B	III
14-Oct-2011	SL-036-SA5DS-SB-4.0-5.0	6438636	N	METHOD	1613B	III
14-Oct-2011	SL-164-SA7-SB-0.5-1.5	6438642	N	METHOD	1613B	III
18-Oct-2011	SL-013-SA5DS-SB-4.0-5.0	6441984	N	METHOD	1613B	III
18-Oct-2011	SL-140-SA7-SB-3.0-4.0	6441988	N	METHOD	1613B	III
18-Oct-2011	SL-015-SA5DS-SB-3.5-4.5	6441985	N	METHOD	1613B	III
18-Oct-2011	SL-020-SA7-SB-4.0-5.0	6441986	N	METHOD	1613B	III
18-Oct-2011	EB-SA5DS-SB-101811	6441989	EB	METHOD	1613B	III
18-Oct-2011	SL-020-SA7-SB-9.0-10.0	6441987	N	METHOD	1613B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DX149 Laboratory: LL

EDD Filename: DX149_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** AQ

Sample ID: EB-SA3-SB-101211 *Collected:* 10/12/2011 2:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.15	JBQ	0.296	MDL	10.2	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	1.86	JB	0.127	MDL	10.2	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.238	JBQ	0.143	MDL	10.2	PQL	pg/L	U	B
1,2,3,4,7,8-HxCDD	0.305	JQ	0.233	MDL	10.2	PQL	pg/L	J	Z
1,2,3,4,7,8-HXCDF	0.319	JBQ	0.150	MDL	10.2	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.290	JQ	0.243	MDL	10.2	PQL	pg/L	J	Z
1,2,3,6,7,8-HXCDF	0.337	JBQ	0.149	MDL	10.2	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	0.265	JBQ	0.221	MDL	10.2	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDF	0.243	JBQ	0.158	MDL	10.2	PQL	pg/L	U	B
1,2,3,7,8-PECDD	0.499	JBQ	0.325	MDL	10.2	PQL	pg/L	U	B
1,2,3,7,8-PECDF	0.248	JBQ	0.166	MDL	10.2	PQL	pg/L	U	B
2,3,4,6,7,8-HXCDF	0.426	JBQ	0.139	MDL	10.2	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.485	JB	0.152	MDL	10.2	PQL	pg/L	U	B
2,3,7,8-TCDD	0.436	JQ	0.376	MDL	2.03	PQL	pg/L	J	Z
OCDD	8.35	JB	0.234	MDL	20.3	PQL	pg/L	U	B
OCDF	1.46	JB	0.285	MDL	20.3	PQL	pg/L	U	B

Sample ID: EB-SA5DS-SB-101811 *Collected:* 10/18/2011 2:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.72	JB	0.215	MDL	10.2	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	2.10	JBQ	0.118	MDL	10.2	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.403	JBQ	0.133	MDL	10.2	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.500	JBQ	0.127	MDL	10.2	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.269	JBQ	0.225	MDL	10.2	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.297	JBQ	0.126	MDL	10.2	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	0.264	JB	0.221	MDL	10.2	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDF	0.364	JBQ	0.130	MDL	10.2	PQL	pg/L	U	B
1,2,3,7,8-PECDD	0.332	JQ	0.230	MDL	10.2	PQL	pg/L	J	Z
1,2,3,7,8-PECDF	0.161	JBQ	0.139	MDL	10.2	PQL	pg/L	U	B
2,3,4,6,7,8-HXCDF	0.370	JBQ	0.119	MDL	10.2	PQL	pg/L	U	B
OCDD	5.70	JB	0.291	MDL	20.4	PQL	pg/L	U	B
OCDF	1.39	JB	0.363	MDL	20.4	PQL	pg/L	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX149 Laboratory: LL

EDD Filename: DX149_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: DUP01-SA3-QC-101211 ***Collected:*** 10/12/2011 10:35:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.37	JB	0.0434	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.551	JB	0.0200	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.103	JBQ	0.0260	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0523	JBQ	0.0329	MDL	5.05	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HXCDF	0.431	JB	0.0380	MDL	5.05	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDD	0.161	J	0.0351	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.151	JB	0.0355	MDL	5.05	PQL	ng/Kg	J	Z, FD
1,2,3,7,8,9-HXCDD	0.126	JB	0.0356	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0620	JBQ	0.0390	MDL	5.05	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDD	0.0790	JBQ	0.0455	MDL	5.05	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDF	0.0458	JB	0.0371	MDL	5.05	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.187	JB	0.0324	MDL	5.05	PQL	ng/Kg	UJ	B, FD
2,3,4,7,8-PECDF	0.572	JB	0.0342	MDL	5.05	PQL	ng/Kg	J	Z, FD
2,3,7,8-TCDF	0.0730	J	0.0502	MDL	1.01	PQL	ng/Kg	J	Z, FD
OCDD	11.1	B	0.0418	MDL	10.1	PQL	ng/Kg	J	FD
OCDF	1.02	JB	0.0356	MDL	10.1	PQL	ng/Kg	J	Z

Sample ID: SL-006-SA3-SB-4.0-5.0 ***Collected:*** 10/13/2011 3:29:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.276	JB	0.0305	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.176	JB	0.0142	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0370	JBQ	0.0186	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0633	JBQ	0.0279	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0431	JBQ	0.0155	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0516	JQ	0.0289	MDL	5.43	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0193	JBQ	0.0143	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0621	JBQ	0.0298	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0450	JBQ	0.0386	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0445	JBQ	0.0186	MDL	5.43	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0589	JBQ	0.0136	MDL	5.43	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0526	JB	0.0175	MDL	5.43	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0372	JQ	0.0286	MDL	1.09	PQL	ng/Kg	J	Z
OCDD	0.641	JBQ	0.0312	MDL	10.9	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX149 Laboratory: LL

EDD Filename: DX149_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-006-SA3-SB-4.0-5.0 **Collected:** 10/13/2011 3:29:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	0.158	JB	0.0408	MDL	10.9	PQL	ng/Kg	U	B

Sample ID: SL-006-SA3-SB-9.0-10.0 **Collected:** 10/13/2011 2:47:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.342	JBQ	0.0307	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.234	JB	0.0160	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0545	JB	0.0203	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.126	JBQ	0.0225	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0545	JQ	0.0307	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0975	JBQ	0.0211	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0856	JBQ	0.0291	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0731	JBQ	0.0224	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.123	JBQ	0.0223	MDL	5.64	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0980	JB	0.0193	MDL	5.64	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.118	JBQ	0.0197	MDL	5.64	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.115	JQ	0.0525	MDL	1.13	PQL	ng/Kg	J	Z
OCDD	0.910	JB	0.0262	MDL	11.3	PQL	ng/Kg	U	B
OCDF	0.145	JB	0.0370	MDL	11.3	PQL	ng/Kg	U	B

Sample ID: SL-011-SA3-SB-4.0-5.0 **Collected:** 10/12/2011 10:25:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.940	JB	0.0453	MDL	5.07	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.515	JB	0.0206	MDL	5.07	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0805	JBQ	0.0292	MDL	5.07	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0260	U	0.0260	MDL	5.07	PQL	ng/Kg	UJ	FD
1,2,3,4,7,8-HXCDF	0.247	JBQ	0.0262	MDL	5.07	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	0.106	JQ	0.0268	MDL	5.07	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0517	JB	0.0245	MDL	5.07	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8,9-HXCDD	0.143	JB	0.0273	MDL	5.07	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0282	U	0.0282	MDL	5.07	PQL	ng/Kg	UJ	FD
1,2,3,7,8-PECDD	0.0407	U	0.0407	MDL	5.07	PQL	ng/Kg	UJ	FD
1,2,3,7,8-PECDF	0.0648	JBQ	0.0269	MDL	5.07	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0969	JBQ	0.0222	MDL	5.07	PQL	ng/Kg	UJ	B, FD

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX149 **Laboratory:** LL

EDD Filename: DX149_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-011-SA3-SB-4.0-5.0 *Collected:* 10/12/2011 10:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.288	JB	0.0263	MDL	5.07	PQL	ng/Kg	J	Z, FD
2,3,7,8-TCDF	0.0390	U	0.0390	MDL	1.01	PQL	ng/Kg	UJ	FD
OCDD	5.84	JB	0.0394	MDL	10.1	PQL	ng/Kg	J	Z, FD
OCDF	0.637	JBQ	0.0407	MDL	10.1	PQL	ng/Kg	U	B

Sample ID: SL-013-SA5DS-SB-4.0-5.0 *Collected:* 10/18/2011 9:10:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.263	JBQ	0.0256	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.108	JB	0.0117	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0406	JBQ	0.0169	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0251	JBQ	0.0250	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0358	JBQ	0.0157	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0758	J	0.0267	MDL	5.48	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0671	JB	0.0146	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.113	JB	0.0254	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0840	JBQ	0.0165	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0766	JBQ	0.0315	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0766	JBQ	0.0172	MDL	5.48	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0424	JB	0.0139	MDL	5.48	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0965	JBQ	0.0161	MDL	5.48	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0307	JQ	0.0263	MDL	1.10	PQL	ng/Kg	J	Z
OCDD	0.429	JB	0.0279	MDL	11.0	PQL	ng/Kg	U	B
OCDF	0.141	JBQ	0.0332	MDL	11.0	PQL	ng/Kg	U	B

Sample ID: SL-015-SA5DS-SB-3.5-4.5 *Collected:* 10/18/2011 10:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.414	JBQ	0.0291	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.115	JB	0.0137	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0561	JB	0.0195	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0750	JBQ	0.0280	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.132	JBQ	0.0221	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.199	J	0.0290	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.117	JBQ	0.0199	MDL	5.44	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX149 Laboratory: LL

EDD Filename: DX149_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-015-SA5DS-SB-3.5-4.5 *Collected:* 10/18/2011 10:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8,9-HXCDD	0.264	JBQ	0.0292	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.182	JBQ	0.0225	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.176	JBQ	0.0423	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.193	JBQ	0.0199	MDL	5.44	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0756	JBQ	0.0180	MDL	5.44	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.182	JBQ	0.0192	MDL	5.44	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0480	JQ	0.0419	MDL	1.09	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0938	JQ	0.0325	MDL	1.09	PQL	ng/Kg	J	Z
OCDD	2.44	JB	0.0239	MDL	10.9	PQL	ng/Kg	J	Z
OCDF	0.233	JB	0.0376	MDL	10.9	PQL	ng/Kg	U	B

Sample ID: SL-020-SA7-SB-4.0-5.0 *Collected:* 10/18/2011 12:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.76	JB	0.0446	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.954	JB	0.0232	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.112	JBQ	0.0358	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0621	JB	0.0356	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.456	JB	0.0345	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.313	JQ	0.0347	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.130	JB	0.0304	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.199	JB	0.0343	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0967	JBQ	0.0334	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.250	JBQ	0.0416	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.375	JBQ	0.0292	MDL	5.15	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.151	JB	0.0298	MDL	5.15	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.405	JBQ	0.0290	MDL	5.15	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.141	JQ	0.0460	MDL	1.03	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0709	J	0.0483	MDL	1.03	PQL	ng/Kg	J	Z
OCDF	1.73	JB	0.0436	MDL	10.3	PQL	ng/Kg	J	Z

Sample ID: SL-020-SA7-SB-9.0-10.0 *Collected:* 10/18/2011 2:44:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.492	JB	0.0289	MDL	5.71	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX149 **Laboratory: LL**

EDD Filename: DX149_v1 **eQAPP Name: CDM_SSFL_110509**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: SL-020-SA7-SB-9.0-10.0 ***Collected:*** 10/18/2011 2:44:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.124	JB	0.0144	MDL	5.71	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0384	JB	0.0204	MDL	5.71	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0784	JB	0.0196	MDL	5.71	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0385	JQ	0.0264	MDL	5.71	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0799	JBQ	0.0179	MDL	5.71	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0668	JB	0.0262	MDL	5.71	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0791	JBQ	0.0195	MDL	5.71	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.117	JBQ	0.0400	MDL	5.71	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.163	JB	0.0203	MDL	5.71	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0421	JBQ	0.0162	MDL	5.71	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.145	JB	0.0192	MDL	5.71	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0367	JQ	0.0328	MDL	1.14	PQL	ng/Kg	J	Z
OCDD	2.78	JB	0.0346	MDL	11.4	PQL	ng/Kg	J	Z
OCDF	0.188	JB	0.0387	MDL	11.4	PQL	ng/Kg	U	B

Sample ID: SL-036-SA5DS-SB-4.0-5.0 ***Collected:*** 10/14/2011 11:38:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.366	JBQ	0.0346	MDL	5.73	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.229	JBQ	0.0152	MDL	5.73	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.105	JBQ	0.0191	MDL	5.73	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.202	JBQ	0.0323	MDL	5.73	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.241	JB	0.0243	MDL	5.73	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.197	JQ	0.0328	MDL	5.73	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.281	JBQ	0.0222	MDL	5.73	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.158	JBQ	0.0322	MDL	5.73	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.184	JBQ	0.0235	MDL	5.73	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.391	JB	0.0450	MDL	5.73	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.479	JB	0.0230	MDL	5.73	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.165	JBQ	0.0211	MDL	5.73	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.357	JB	0.0207	MDL	5.73	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0632	JQ	0.0504	MDL	1.15	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0811	J	0.0298	MDL	1.15	PQL	ng/Kg	J	Z
OCDD	0.559	JBQ	0.0305	MDL	11.5	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX149 **Laboratory: LL**

EDD Filename: DX149_v1 **eQAPP Name: CDM_SSFL_110509**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-036-SA5DS-SB-4.0-5.0** ***Collected:*** **10/14/2011 11:38:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	0.200	JBQ	0.0389	MDL	11.5	PQL	ng/Kg	U	B

Sample ID: **SL-036-SA5DS-SB-9.0-10.0** ***Collected:*** **10/14/2011 11:34:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.355	JBQ	0.0349	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.165	JBQ	0.0167	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0242	JBQ	0.0227	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0897	JBQ	0.0364	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.137	JBQ	0.0243	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.286	J	0.0369	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.166	JBQ	0.0217	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.690	JBQ	0.0360	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.725	JBQ	0.0245	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.182	JBQ	0.0440	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.267	JB	0.0217	MDL	5.64	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.114	JB	0.0204	MDL	5.64	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.168	JBQ	0.0209	MDL	5.64	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0589	JQ	0.0349	MDL	1.13	PQL	ng/Kg	J	Z
OCDD	0.628	JB	0.0335	MDL	11.3	PQL	ng/Kg	U	B
OCDF	0.112	JBQ	0.0453	MDL	11.3	PQL	ng/Kg	U	B

Sample ID: **SL-037-SA5DS-SB-4.0-5.0** ***Collected:*** **10/14/2011 9:47:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.294	JBQ	0.0338	MDL	5.75	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.138	JBQ	0.0171	MDL	5.75	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0546	JBQ	0.0234	MDL	5.75	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0654	JBQ	0.0311	MDL	5.75	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.136	JBQ	0.0264	MDL	5.75	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.239	J	0.0320	MDL	5.75	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0902	JBQ	0.0235	MDL	5.75	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.488	JB	0.0343	MDL	5.75	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.657	JB	0.0258	MDL	5.75	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.172	JBQ	0.0442	MDL	5.75	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX149 Laboratory: LL

EDD Filename: DX149_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-037-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 9:47:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDF	0.301	JB	0.0224	MDL	5.75	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0677	JBQ	0.0213	MDL	5.75	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.285	JBQ	0.0201	MDL	5.75	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.114	JQ	0.0563	MDL	1.15	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0416	J	0.0344	MDL	1.15	PQL	ng/Kg	J	Z
OCDD	0.670	JB	0.0350	MDL	11.5	PQL	ng/Kg	U	B
OCDF	0.0767	JB	0.0428	MDL	11.5	PQL	ng/Kg	U	B

Sample ID: SL-037-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 9:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.298	JB	0.0337	MDL	5.83	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0771	JB	0.0142	MDL	5.83	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0336	JBQ	0.0215	MDL	5.83	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0314	JBQ	0.0287	MDL	5.83	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0300	JBQ	0.0187	MDL	5.83	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0294	JBQ	0.0165	MDL	5.83	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0452	JBQ	0.0291	MDL	5.83	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0584	JBQ	0.0184	MDL	5.83	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0215	JBQ	0.0202	MDL	5.83	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0283	JBQ	0.0150	MDL	5.83	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0579	JBQ	0.0196	MDL	5.83	PQL	ng/Kg	U	B
OCDD	0.585	JB	0.0303	MDL	11.7	PQL	ng/Kg	U	B
OCDF	0.194	JB	0.0405	MDL	11.7	PQL	ng/Kg	U	B

Sample ID: SL-038-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.268	JBQ	0.0314	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0996	JBQ	0.0140	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0575	JBQ	0.0205	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0436	JBQ	0.0246	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0179	JBQ	0.0169	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.101	JBQ	0.0236	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.120	JBQ	0.0167	MDL	5.38	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX149 Laboratory: LL

EDD Filename: DX149_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-038-SA5DS-SB-4.0-5.0 *Collected:* 10/14/2011 11:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDF	0.0523	JBQ	0.0175	MDL	5.38	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0392	JBQ	0.0174	MDL	5.38	PQL	ng/Kg	U	B
OCDD	0.914	JB	0.0271	MDL	10.8	PQL	ng/Kg	U	B
OCDF	0.217	JBQ	0.0406	MDL	10.8	PQL	ng/Kg	U	B

Sample ID: SL-038-SA5DS-SB-9.0-10.0 *Collected:* 10/14/2011 10:27:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.332	JBQ	0.0263	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0871	JBQ	0.0145	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0399	JBQ	0.0198	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0292	JB	0.0187	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0232	JBQ	0.0166	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0735	JBQ	0.0288	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.147	JBQ	0.0201	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0544	JBQ	0.0352	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0315	JBQ	0.0188	MDL	5.22	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0281	JBQ	0.0161	MDL	5.22	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0419	JBQ	0.0172	MDL	5.22	PQL	ng/Kg	U	B
OCDD	0.580	JB	0.0296	MDL	10.4	PQL	ng/Kg	U	B
OCDF	0.146	JBQ	0.0351	MDL	10.4	PQL	ng/Kg	U	B

Sample ID: SL-096-SA7-SB-2.0-3.0 *Collected:* 10/12/2011 11:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.07	JB	0.0240	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.152	JBQ	0.0340	MDL	4.99	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.184	JBQ	0.0419	MDL	4.99	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0644	JB	0.0333	MDL	4.99	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.468	JQ	0.0425	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.143	JB	0.0289	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.396	JB	0.0419	MDL	4.99	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.251	JB	0.0299	MDL	4.99	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.162	JB	0.0452	MDL	4.99	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.135	JBQ	0.0250	MDL	4.99	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX149 Laboratory: LL

EDD Filename: DX149_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-096-SA7-SB-2.0-3.0 *Collected:* 10/12/2011 11:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,6,7,8-HXCDF	0.163	JBQ	0.0250	MDL	4.99	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.219	JBQ	0.0235	MDL	4.99	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0540	JQ	0.0499	MDL	0.997	PQL	ng/Kg	J	Z
OCDF	2.53	JB	0.0419	MDL	9.97	PQL	ng/Kg	J	Z

Sample ID: SL-140-SA7-SB-3.0-4.0 *Collected:* 10/18/2011 9:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.381	JBQ	0.0273	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0982	JB	0.0129	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0737	JB	0.0200	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0354	JBQ	0.0225	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0432	JQ	0.0229	MDL	5.38	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0285	JBQ	0.0158	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0726	JBQ	0.0223	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0377	JBQ	0.0170	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0517	JBQ	0.0343	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0563	JBQ	0.0177	MDL	5.38	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0408	JBQ	0.0146	MDL	5.38	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0830	JBQ	0.0178	MDL	5.38	PQL	ng/Kg	U	B
OCDD	1.58	JB	0.0281	MDL	10.8	PQL	ng/Kg	U	B
OCDF	0.131	JB	0.0389	MDL	10.8	PQL	ng/Kg	U	B

Sample ID: SL-164-SA7-SB-0.5-1.5 *Collected:* 10/14/2011 2:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.584	JB	0.0335	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.195	JB	0.0150	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0524	JBQ	0.0220	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0311	JBQ	0.0289	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0717	JBQ	0.0219	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0286	JB	0.0195	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0690	JB	0.0280	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0294	JBQ	0.0211	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0477	JB	0.0339	MDL	5.00	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX149 **Laboratory:** LL

EDD Filename: DX149_v1 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-164-SA7-SB-0.5-1.5 *Collected:* 10/14/2011 2:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDF	0.0354	JBQ	0.0222	MDL	5.00	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0622	JBQ	0.0177	MDL	5.00	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0601	JB	0.0210	MDL	5.00	PQL	ng/Kg	U	B
OCDD	4.56	JB	0.0246	MDL	9.99	PQL	ng/Kg	J	Z
OCDF	0.392	JBQ	0.0368	MDL	9.99	PQL	ng/Kg	U	B

Sample ID: SL-168-SA7-SB-0.5-1.5 *Collected:* 10/11/2011 1:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	5.08	JB	0.0318	MDL	5.16	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.475	JB	0.0351	MDL	5.16	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.492	JB	0.0437	MDL	5.16	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.755	JB	0.0424	MDL	5.16	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	1.44	J	0.0445	MDL	5.16	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.248	JB	0.0387	MDL	5.16	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.997	JB	0.0433	MDL	5.16	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.147	JB	0.0351	MDL	5.16	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.347	JB	0.0402	MDL	5.16	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0565	JB	0.0341	MDL	5.16	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.342	JB	0.0307	MDL	5.16	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.387	JB	0.0315	MDL	5.16	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0601	J	0.0385	MDL	1.03	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX149 **Laboratory: LL**

EDD Filename: DX149_v1 **eQAPP Name: CDM_SSFL_110509**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
FD	Field Duplicate Precision
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control
Outlier Reports

DX149

Method Blank Outlier Report

Lab Reporting Batch ID: DX149 Laboratory: LL

EDD Filename: DX149_v1 eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK2920B371632	10/21/2011 4:32:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF OCDD OCDF	2.75 pg/L 2.04 pg/L 0.351 pg/L 0.536 pg/L 0.592 pg/L 0.623 pg/L 0.484 pg/L 0.541 pg/L 0.414 pg/L 0.606 pg/L 0.934 pg/L 5.09 pg/L 1.52 pg/L	EB-SA3-SB-101211
BLK2970B372330	10/25/2011 11:30:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDF OCDD OCDF	3.78 pg/L 1.54 pg/L 0.445 pg/L 0.588 pg/L 0.372 pg/L 0.410 pg/L 0.989 pg/L 0.976 pg/L 0.262 pg/L 0.342 pg/L 0.327 pg/L 0.339 pg/L 6.96 pg/L 2.32 pg/L	EB-SA5DS-SB-101811

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA3-SB-101211(RES)	1,2,3,4,6,7,8-HPCDD	3.15 pg/L	3.15U pg/L
EB-SA3-SB-101211(RES)	1,2,3,4,6,7,8-HPCDF	1.86 pg/L	1.86U pg/L
EB-SA3-SB-101211(RES)	1,2,3,4,7,8,9-HPCDF	0.238 pg/L	0.238U pg/L
EB-SA3-SB-101211(RES)	1,2,3,4,7,8-HXCDF	0.319 pg/L	0.319U pg/L
EB-SA3-SB-101211(RES)	1,2,3,6,7,8-HXCDF	0.337 pg/L	0.337U pg/L
EB-SA3-SB-101211(RES)	1,2,3,7,8,9-HXCDD	0.265 pg/L	0.265U pg/L
EB-SA3-SB-101211(RES)	1,2,3,7,8,9-HXCDF	0.243 pg/L	0.243U pg/L
EB-SA3-SB-101211(RES)	1,2,3,7,8-PECDD	0.499 pg/L	0.499U pg/L
EB-SA3-SB-101211(RES)	1,2,3,7,8-PECDF	0.248 pg/L	0.248U pg/L
EB-SA3-SB-101211(RES)	2,3,4,6,7,8-HXCDF	0.426 pg/L	0.426U pg/L
EB-SA3-SB-101211(RES)	2,3,4,7,8-PECDF	0.485 pg/L	0.485U pg/L
EB-SA3-SB-101211(RES)	OCDD	8.35 pg/L	8.35U pg/L
EB-SA3-SB-101211(RES)	OCDF	1.46 pg/L	1.46U pg/L
EB-SA5DS-SB-101811(RES)	1,2,3,4,6,7,8-HPCDD	2.72 pg/L	2.72U pg/L
EB-SA5DS-SB-101811(RES)	1,2,3,4,6,7,8-HPCDF	2.10 pg/L	2.10U pg/L
EB-SA5DS-SB-101811(RES)	1,2,3,4,7,8,9-HPCDF	0.403 pg/L	0.403U pg/L
EB-SA5DS-SB-101811(RES)	1,2,3,4,7,8-HXCDF	0.500 pg/L	0.500U pg/L
EB-SA5DS-SB-101811(RES)	1,2,3,6,7,8-HXCDD	0.269 pg/L	0.269U pg/L
EB-SA5DS-SB-101811(RES)	1,2,3,6,7,8-HXCDF	0.297 pg/L	0.297U pg/L
EB-SA5DS-SB-101811(RES)	1,2,3,7,8,9-HXCDD	0.264 pg/L	0.264U pg/L
EB-SA5DS-SB-101811(RES)	1,2,3,7,8,9-HXCDF	0.364 pg/L	0.364U pg/L
EB-SA5DS-SB-101811(RES)	1,2,3,7,8-PECDF	0.161 pg/L	0.161U pg/L

Method Blank Outlier Report

Lab Reporting Batch ID: DX149 Laboratory: LL

EDD Filename: DX149_v1 eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA5DS-SB-101811(RES)	2,3,4,6,7,8-HXCDF	0.370 pg/L	0.370U pg/L
EB-SA5DS-SB-101811(RES)	OCDD	5.70 pg/L	5.70U pg/L
EB-SA5DS-SB-101811(RES)	OCDF	1.39 pg/L	1.39U pg/L

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK2940B371447	10/24/2011 2:47:00 PM	1,2,3,4,6,7,8-HPCDD	0.267 ng/Kg	DUP01-SA3-QC-101211
		1,2,3,4,6,7,8-HPCDF	0.154 ng/Kg	SL-006-SA3-SB-4.0-5.0
		1,2,3,4,7,8,9-HPCDF	0.0824 ng/Kg	SL-006-SA3-SB-9.0-10.0
		1,2,3,4,7,8-HxCDD	0.0460 ng/Kg	SL-011-SA3-SB-4.0-5.0
		1,2,3,4,7,8-HXCDF	0.0843 ng/Kg	SL-013-SA5DS-SB-4.0-5.0
		1,2,3,6,7,8-HXCDF	0.0224 ng/Kg	SL-015-SA5DS-SB-3.5-4.5
		1,2,3,7,8,9-HXCDD	0.0516 ng/Kg	SL-020-SA7-SB-4.0-5.0
		1,2,3,7,8,9-HXCDF	0.0575 ng/Kg	SL-020-SA7-SB-9.0-10.0
		1,2,3,7,8-PECDD	0.0460 ng/Kg	SL-036-SA5DS-SB-4.0-5.0
		1,2,3,7,8-PECDF	0.0382 ng/Kg	SL-036-SA5DS-SB-9.0-10.0
		2,3,4,6,7,8-HXCDF	0.0541 ng/Kg	SL-037-SA5DS-SB-4.0-5.0
		2,3,4,7,8-PECDF	0.0374 ng/Kg	SL-037-SA5DS-SB-9.0-10.0
		OCDD	0.461 ng/Kg	SL-038-SA5DS-SB-4.0-5.0
		OCDF	0.172 ng/Kg	SL-038-SA5DS-SB-9.0-10.0
				SL-096-SA7-SB-2.0-3.0
				SL-140-SA7-SB-3.0-4.0
				SL-164-SA7-SB-0.5-1.5
				SL-168-SA7-SB-0.5-1.5

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
DUP01-SA3-QC-101211(RES)	1,2,3,4,6,7,8-HPCDF	0.551 ng/Kg	0.551U ng/Kg
DUP01-SA3-QC-101211(RES)	1,2,3,4,7,8,9-HPCDF	0.103 ng/Kg	0.103U ng/Kg
DUP01-SA3-QC-101211(RES)	1,2,3,4,7,8-HxCDD	0.0523 ng/Kg	0.0523U ng/Kg
DUP01-SA3-QC-101211(RES)	1,2,3,7,8,9-HXCDD	0.126 ng/Kg	0.126U ng/Kg
DUP01-SA3-QC-101211(RES)	1,2,3,7,8,9-HXCDF	0.0620 ng/Kg	0.0620U ng/Kg
DUP01-SA3-QC-101211(RES)	1,2,3,7,8-PECDD	0.0790 ng/Kg	0.0790U ng/Kg
DUP01-SA3-QC-101211(RES)	1,2,3,7,8-PECDF	0.0458 ng/Kg	0.0458U ng/Kg
DUP01-SA3-QC-101211(RES)	2,3,4,6,7,8-HXCDF	0.187 ng/Kg	0.187U ng/Kg
SL-006-SA3-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.276 ng/Kg	0.276U ng/Kg
SL-006-SA3-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.176 ng/Kg	0.176U ng/Kg
SL-006-SA3-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0370 ng/Kg	0.0370U ng/Kg
SL-006-SA3-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0633 ng/Kg	0.0633U ng/Kg
SL-006-SA3-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0431 ng/Kg	0.0431U ng/Kg
SL-006-SA3-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0193 ng/Kg	0.0193U ng/Kg
SL-006-SA3-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0621 ng/Kg	0.0621U ng/Kg
SL-006-SA3-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0450 ng/Kg	0.0450U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX149 Laboratory: LL

EDD Filename: DX149_v1 eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-006-SA3-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0445 ng/Kg	0.0445U ng/Kg
SL-006-SA3-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0589 ng/Kg	0.0589U ng/Kg
SL-006-SA3-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0526 ng/Kg	0.0526U ng/Kg
SL-006-SA3-SB-4.0-5.0(RES)	OCDD	0.641 ng/Kg	0.641U ng/Kg
SL-006-SA3-SB-4.0-5.0(RES)	OCDF	0.158 ng/Kg	0.158U ng/Kg
SL-006-SA3-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.342 ng/Kg	0.342U ng/Kg
SL-006-SA3-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.234 ng/Kg	0.234U ng/Kg
SL-006-SA3-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0545 ng/Kg	0.0545U ng/Kg
SL-006-SA3-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.126 ng/Kg	0.126U ng/Kg
SL-006-SA3-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0975 ng/Kg	0.0975U ng/Kg
SL-006-SA3-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0856 ng/Kg	0.0856U ng/Kg
SL-006-SA3-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0731 ng/Kg	0.0731U ng/Kg
SL-006-SA3-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.123 ng/Kg	0.123U ng/Kg
SL-006-SA3-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0980 ng/Kg	0.0980U ng/Kg
SL-006-SA3-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.118 ng/Kg	0.118U ng/Kg
SL-006-SA3-SB-9.0-10.0(RES)	OCDD	0.910 ng/Kg	0.910U ng/Kg
SL-006-SA3-SB-9.0-10.0(RES)	OCDF	0.145 ng/Kg	0.145U ng/Kg
SL-011-SA3-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.940 ng/Kg	0.940U ng/Kg
SL-011-SA3-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.515 ng/Kg	0.515U ng/Kg
SL-011-SA3-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0805 ng/Kg	0.0805U ng/Kg
SL-011-SA3-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.247 ng/Kg	0.247U ng/Kg
SL-011-SA3-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0517 ng/Kg	0.0517U ng/Kg
SL-011-SA3-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.143 ng/Kg	0.143U ng/Kg
SL-011-SA3-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0648 ng/Kg	0.0648U ng/Kg
SL-011-SA3-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0969 ng/Kg	0.0969U ng/Kg
SL-011-SA3-SB-4.0-5.0(RES)	OCDF	0.637 ng/Kg	0.637U ng/Kg
SL-013-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.263 ng/Kg	0.263U ng/Kg
SL-013-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.108 ng/Kg	0.108U ng/Kg
SL-013-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0406 ng/Kg	0.0406U ng/Kg
SL-013-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0251 ng/Kg	0.0251U ng/Kg
SL-013-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0358 ng/Kg	0.0358U ng/Kg
SL-013-SA5DS-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0671 ng/Kg	0.0671U ng/Kg
SL-013-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.113 ng/Kg	0.113U ng/Kg
SL-013-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0840 ng/Kg	0.0840U ng/Kg
SL-013-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0766 ng/Kg	0.0766U ng/Kg
SL-013-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0766 ng/Kg	0.0766U ng/Kg
SL-013-SA5DS-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0424 ng/Kg	0.0424U ng/Kg
SL-013-SA5DS-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0965 ng/Kg	0.0965U ng/Kg
SL-013-SA5DS-SB-4.0-5.0(RES)	OCDD	0.429 ng/Kg	0.429U ng/Kg
SL-013-SA5DS-SB-4.0-5.0(RES)	OCDF	0.141 ng/Kg	0.141U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX149 **Laboratory: LL**

EDD Filename: DX149_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-015-SA5DS-SB-3.5-4.5(RES)	1,2,3,4,6,7,8-HPCDD	0.414 ng/Kg	0.414U ng/Kg
SL-015-SA5DS-SB-3.5-4.5(RES)	1,2,3,4,6,7,8-HPCDF	0.115 ng/Kg	0.115U ng/Kg
SL-015-SA5DS-SB-3.5-4.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0561 ng/Kg	0.0561U ng/Kg
SL-015-SA5DS-SB-3.5-4.5(RES)	1,2,3,4,7,8-HxCDD	0.0750 ng/Kg	0.0750U ng/Kg
SL-015-SA5DS-SB-3.5-4.5(RES)	1,2,3,4,7,8-HXCDF	0.132 ng/Kg	0.132U ng/Kg
SL-015-SA5DS-SB-3.5-4.5(RES)	1,2,3,7,8,9-HXCDF	0.182 ng/Kg	0.182U ng/Kg
SL-015-SA5DS-SB-3.5-4.5(RES)	1,2,3,7,8-PECDD	0.176 ng/Kg	0.176U ng/Kg
SL-015-SA5DS-SB-3.5-4.5(RES)	2,3,4,6,7,8-HXCDF	0.0756 ng/Kg	0.0756U ng/Kg
SL-015-SA5DS-SB-3.5-4.5(RES)	2,3,4,7,8-PECDF	0.182 ng/Kg	0.182U ng/Kg
SL-015-SA5DS-SB-3.5-4.5(RES)	OCDF	0.233 ng/Kg	0.233U ng/Kg
SL-020-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.112 ng/Kg	0.112U ng/Kg
SL-020-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0621 ng/Kg	0.0621U ng/Kg
SL-020-SA7-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.199 ng/Kg	0.199U ng/Kg
SL-020-SA7-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0967 ng/Kg	0.0967U ng/Kg
SL-020-SA7-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.151 ng/Kg	0.151U ng/Kg
SL-020-SA7-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.492 ng/Kg	0.492U ng/Kg
SL-020-SA7-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.124 ng/Kg	0.124U ng/Kg
SL-020-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0384 ng/Kg	0.0384U ng/Kg
SL-020-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0784 ng/Kg	0.0784U ng/Kg
SL-020-SA7-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0799 ng/Kg	0.0799U ng/Kg
SL-020-SA7-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0668 ng/Kg	0.0668U ng/Kg
SL-020-SA7-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0791 ng/Kg	0.0791U ng/Kg
SL-020-SA7-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.117 ng/Kg	0.117U ng/Kg
SL-020-SA7-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.163 ng/Kg	0.163U ng/Kg
SL-020-SA7-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0421 ng/Kg	0.0421U ng/Kg
SL-020-SA7-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.145 ng/Kg	0.145U ng/Kg
SL-020-SA7-SB-9.0-10.0(RES)	OCDF	0.188 ng/Kg	0.188U ng/Kg
SL-036-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.366 ng/Kg	0.366U ng/Kg
SL-036-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.229 ng/Kg	0.229U ng/Kg
SL-036-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.105 ng/Kg	0.105U ng/Kg
SL-036-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.202 ng/Kg	0.202U ng/Kg
SL-036-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.241 ng/Kg	0.241U ng/Kg
SL-036-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.158 ng/Kg	0.158U ng/Kg
SL-036-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.184 ng/Kg	0.184U ng/Kg
SL-036-SA5DS-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.165 ng/Kg	0.165U ng/Kg
SL-036-SA5DS-SB-4.0-5.0(RES)	OCDD	0.559 ng/Kg	0.559U ng/Kg
SL-036-SA5DS-SB-4.0-5.0(RES)	OCDF	0.200 ng/Kg	0.200U ng/Kg
SL-036-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.355 ng/Kg	0.355U ng/Kg
SL-036-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.165 ng/Kg	0.165U ng/Kg
SL-036-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0242 ng/Kg	0.0242U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX149 **Laboratory: LL**

EDD Filename: DX149_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-036-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0897 ng/Kg	0.0897U ng/Kg
SL-036-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.137 ng/Kg	0.137U ng/Kg
SL-036-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.182 ng/Kg	0.182U ng/Kg
SL-036-SA5DS-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.114 ng/Kg	0.114U ng/Kg
SL-036-SA5DS-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.168 ng/Kg	0.168U ng/Kg
SL-036-SA5DS-SB-9.0-10.0(RES)	OCDD	0.628 ng/Kg	0.628U ng/Kg
SL-036-SA5DS-SB-9.0-10.0(RES)	OCDF	0.112 ng/Kg	0.112U ng/Kg
SL-037-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.294 ng/Kg	0.294U ng/Kg
SL-037-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.138 ng/Kg	0.138U ng/Kg
SL-037-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0546 ng/Kg	0.0546U ng/Kg
SL-037-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0654 ng/Kg	0.0654U ng/Kg
SL-037-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.136 ng/Kg	0.136U ng/Kg
SL-037-SA5DS-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0902 ng/Kg	0.0902U ng/Kg
SL-037-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.172 ng/Kg	0.172U ng/Kg
SL-037-SA5DS-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0677 ng/Kg	0.0677U ng/Kg
SL-037-SA5DS-SB-4.0-5.0(RES)	OCDD	0.670 ng/Kg	0.670U ng/Kg
SL-037-SA5DS-SB-4.0-5.0(RES)	OCDF	0.0767 ng/Kg	0.0767U ng/Kg
SL-037-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.298 ng/Kg	0.298U ng/Kg
SL-037-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0771 ng/Kg	0.0771U ng/Kg
SL-037-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0336 ng/Kg	0.0336U ng/Kg
SL-037-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0314 ng/Kg	0.0314U ng/Kg
SL-037-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0300 ng/Kg	0.0300U ng/Kg
SL-037-SA5DS-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0294 ng/Kg	0.0294U ng/Kg
SL-037-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0452 ng/Kg	0.0452U ng/Kg
SL-037-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0584 ng/Kg	0.0584U ng/Kg
SL-037-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0215 ng/Kg	0.0215U ng/Kg
SL-037-SA5DS-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0283 ng/Kg	0.0283U ng/Kg
SL-037-SA5DS-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0579 ng/Kg	0.0579U ng/Kg
SL-037-SA5DS-SB-9.0-10.0(RES)	OCDD	0.585 ng/Kg	0.585U ng/Kg
SL-037-SA5DS-SB-9.0-10.0(RES)	OCDF	0.194 ng/Kg	0.194U ng/Kg
SL-038-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.268 ng/Kg	0.268U ng/Kg
SL-038-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0996 ng/Kg	0.0996U ng/Kg
SL-038-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0575 ng/Kg	0.0575U ng/Kg
SL-038-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0436 ng/Kg	0.0436U ng/Kg
SL-038-SA5DS-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0179 ng/Kg	0.0179U ng/Kg
SL-038-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.101 ng/Kg	0.101U ng/Kg
SL-038-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.120 ng/Kg	0.120U ng/Kg
SL-038-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0523 ng/Kg	0.0523U ng/Kg
SL-038-SA5DS-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0392 ng/Kg	0.0392U ng/Kg
SL-038-SA5DS-SB-4.0-5.0(RES)	OCDD	0.914 ng/Kg	0.914U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX149 | Laboratory: LL

EDD Filename: DX149_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-038-SA5DS-SB-4.0-5.0(RES)	OCDF	0.217 ng/Kg	0.217U ng/Kg
SL-038-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.332 ng/Kg	0.332U ng/Kg
SL-038-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0871 ng/Kg	0.0871U ng/Kg
SL-038-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0399 ng/Kg	0.0399U ng/Kg
SL-038-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0292 ng/Kg	0.0292U ng/Kg
SL-038-SA5DS-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0232 ng/Kg	0.0232U ng/Kg
SL-038-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0735 ng/Kg	0.0735U ng/Kg
SL-038-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.147 ng/Kg	0.147U ng/Kg
SL-038-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.0544 ng/Kg	0.0544U ng/Kg
SL-038-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0315 ng/Kg	0.0315U ng/Kg
SL-038-SA5DS-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0281 ng/Kg	0.0281U ng/Kg
SL-038-SA5DS-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0419 ng/Kg	0.0419U ng/Kg
SL-038-SA5DS-SB-9.0-10.0(RES)	OCDD	0.580 ng/Kg	0.580U ng/Kg
SL-038-SA5DS-SB-9.0-10.0(RES)	OCDF	0.146 ng/Kg	0.146U ng/Kg
SL-096-SA7-SB-2.0-3.0(RES)	1,2,3,4,7,8,9-HPCDF	0.152 ng/Kg	0.152U ng/Kg
SL-096-SA7-SB-2.0-3.0(RES)	1,2,3,4,7,8-HxCDD	0.184 ng/Kg	0.184U ng/Kg
SL-096-SA7-SB-2.0-3.0(RES)	1,2,3,4,7,8-HXCDF	0.0644 ng/Kg	0.0644U ng/Kg
SL-096-SA7-SB-2.0-3.0(RES)	1,2,3,7,8,9-HXCDF	0.251 ng/Kg	0.251U ng/Kg
SL-096-SA7-SB-2.0-3.0(RES)	1,2,3,7,8-PECDD	0.162 ng/Kg	0.162U ng/Kg
SL-096-SA7-SB-2.0-3.0(RES)	1,2,3,7,8-PECDF	0.135 ng/Kg	0.135U ng/Kg
SL-096-SA7-SB-2.0-3.0(RES)	2,3,4,6,7,8-HXCDF	0.163 ng/Kg	0.163U ng/Kg
SL-140-SA7-SB-3.0-4.0(RES)	1,2,3,4,6,7,8-HPCDD	0.381 ng/Kg	0.381U ng/Kg
SL-140-SA7-SB-3.0-4.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0982 ng/Kg	0.0982U ng/Kg
SL-140-SA7-SB-3.0-4.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0737 ng/Kg	0.0737U ng/Kg
SL-140-SA7-SB-3.0-4.0(RES)	1,2,3,4,7,8-HxCDD	0.0354 ng/Kg	0.0354U ng/Kg
SL-140-SA7-SB-3.0-4.0(RES)	1,2,3,6,7,8-HXCDF	0.0285 ng/Kg	0.0285U ng/Kg
SL-140-SA7-SB-3.0-4.0(RES)	1,2,3,7,8,9-HXCDD	0.0726 ng/Kg	0.0726U ng/Kg
SL-140-SA7-SB-3.0-4.0(RES)	1,2,3,7,8,9-HXCDF	0.0377 ng/Kg	0.0377U ng/Kg
SL-140-SA7-SB-3.0-4.0(RES)	1,2,3,7,8-PECDD	0.0517 ng/Kg	0.0517U ng/Kg
SL-140-SA7-SB-3.0-4.0(RES)	1,2,3,7,8-PECDF	0.0563 ng/Kg	0.0563U ng/Kg
SL-140-SA7-SB-3.0-4.0(RES)	2,3,4,6,7,8-HXCDF	0.0408 ng/Kg	0.0408U ng/Kg
SL-140-SA7-SB-3.0-4.0(RES)	2,3,4,7,8-PECDF	0.0830 ng/Kg	0.0830U ng/Kg
SL-140-SA7-SB-3.0-4.0(RES)	OCDD	1.58 ng/Kg	1.58U ng/Kg
SL-140-SA7-SB-3.0-4.0(RES)	OCDF	0.131 ng/Kg	0.131U ng/Kg
SL-164-SA7-SB-0.5-1.5(RES)	1,2,3,4,6,7,8-HPCDD	0.584 ng/Kg	0.584U ng/Kg
SL-164-SA7-SB-0.5-1.5(RES)	1,2,3,4,6,7,8-HPCDF	0.195 ng/Kg	0.195U ng/Kg
SL-164-SA7-SB-0.5-1.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0524 ng/Kg	0.0524U ng/Kg
SL-164-SA7-SB-0.5-1.5(RES)	1,2,3,4,7,8-HxCDD	0.0311 ng/Kg	0.0311U ng/Kg
SL-164-SA7-SB-0.5-1.5(RES)	1,2,3,4,7,8-HXCDF	0.0717 ng/Kg	0.0717U ng/Kg
SL-164-SA7-SB-0.5-1.5(RES)	1,2,3,6,7,8-HXCDF	0.0286 ng/Kg	0.0286U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX149 Laboratory: LL

EDD Filename: DX149_v1 eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-164-SA7-SB-0.5-1.5(RES)	1,2,3,7,8,9-HXCDD	0.0690 ng/Kg	0.0690U ng/Kg
SL-164-SA7-SB-0.5-1.5(RES)	1,2,3,7,8,9-HXCDF	0.0294 ng/Kg	0.0294U ng/Kg
SL-164-SA7-SB-0.5-1.5(RES)	1,2,3,7,8-PECDD	0.0477 ng/Kg	0.0477U ng/Kg
SL-164-SA7-SB-0.5-1.5(RES)	1,2,3,7,8-PECDF	0.0354 ng/Kg	0.0354U ng/Kg
SL-164-SA7-SB-0.5-1.5(RES)	2,3,4,6,7,8-HXCDF	0.0622 ng/Kg	0.0622U ng/Kg
SL-164-SA7-SB-0.5-1.5(RES)	2,3,4,7,8-PECDF	0.0601 ng/Kg	0.0601U ng/Kg
SL-164-SA7-SB-0.5-1.5(RES)	OCDF	0.392 ng/Kg	0.392U ng/Kg
SL-168-SA7-SB-0.5-1.5(RES)	1,2,3,7,8,9-HXCDF	0.147 ng/Kg	0.147U ng/Kg
SL-168-SA7-SB-0.5-1.5(RES)	1,2,3,7,8-PECDF	0.0565 ng/Kg	0.0565U ng/Kg

Field Duplicate RPD Report

Lab Reporting Batch ID: DX149 Laboratory: LL

EDD Filename: DX149_v1 eQAPP Name: CDM_SSFL_110509

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-011-SA3-SB-4.0-5.0	DUP01-SA3-QC-101211			
MOISTURE	2.2	2.4	9		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-011-SA3-SB-4.0-5.0	DUP01-SA3-QC-101211			
1,2,3,4,6,7,8-HPCDD	0.940	1.37	37	50.00	No Qualifiers Applied
1,2,3,4,6,7,8-HPCDF	0.515	0.551	7	50.00	
1,2,3,4,7,8,9-HPCDF	0.0805	0.103	25	50.00	
1,2,3,6,7,8-HXCDD	0.106	0.161	41	50.00	
1,2,3,7,8,9-HXCDD	0.143	0.126	13	50.00	
1,2,3,7,8-PECDF	0.0648	0.0458	34	50.00	
OCDF	0.637	1.02	46	50.00	
1,2,3,4,7,8-HxCDD	5.07 U	0.0523	200	50.00	J(all detects) UJ(all non-detects)
1,2,3,4,7,8-HXCDF	0.247	0.431	54	50.00	
1,2,3,6,7,8-HXCDF	0.0517	0.151	98	50.00	
1,2,3,7,8,9-HXCDF	5.07 U	0.0620	200	50.00	
1,2,3,7,8-PECDD	5.07 U	0.0790	200	50.00	
2,3,4,6,7,8-HXCDF	0.0969	0.187	63	50.00	
2,3,4,7,8-PECDF	0.288	0.572	66	50.00	
2,3,7,8-TCDF	1.01 U	0.0730	200	50.00	
OCDD	5.84	11.1	62	50.00	

Reporting Limit Outliers

Lab Reporting Batch ID: DX149 Laboratory: LL

EDD Filename: DX149_v1 eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA3-SB-101211	1,2,3,4,6,7,8-HPCDD	JBQ	3.15	10.2	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	1.86	10.2	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.238	10.2	PQL	pg/L	
	1,2,3,4,7,8-HxCDD	JQ	0.305	10.2	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JBQ	0.319	10.2	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JQ	0.290	10.2	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JBQ	0.337	10.2	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JBQ	0.265	10.2	PQL	pg/L	
	1,2,3,7,8,9-HXCDF	JBQ	0.243	10.2	PQL	pg/L	
	1,2,3,7,8-PECDD	JBQ	0.499	10.2	PQL	pg/L	
	1,2,3,7,8-PECDF	JBQ	0.248	10.2	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JBQ	0.426	10.2	PQL	pg/L	
	2,3,4,7,8-PECDF	JB	0.485	10.2	PQL	pg/L	
	2,3,7,8-TCDD	JQ	0.436	2.03	PQL	pg/L	
	OCDD	JB	8.35	20.3	PQL	pg/L	
	OCDF	JB	1.46	20.3	PQL	pg/L	
EB-SA5DS-SB-101811	1,2,3,4,6,7,8-HPCDD	JB	2.72	10.2	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	2.10	10.2	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.403	10.2	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JBQ	0.500	10.2	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JBQ	0.269	10.2	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JBQ	0.297	10.2	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JB	0.264	10.2	PQL	pg/L	
	1,2,3,7,8,9-HXCDF	JBQ	0.364	10.2	PQL	pg/L	
	1,2,3,7,8-PECDD	JQ	0.332	10.2	PQL	pg/L	
	1,2,3,7,8-PECDF	JBQ	0.161	10.2	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JBQ	0.370	10.2	PQL	pg/L	
	OCDD	JB	5.70	20.4	PQL	pg/L	
	OCDF	JB	1.39	20.4	PQL	pg/L	

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP01-SA3-QC-101211	1,2,3,4,6,7,8-HPCDD	JB	1.37	5.05	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.551	5.05	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.103	5.05	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0523	5.05	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.431	5.05	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.161	5.05	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.151	5.05	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.126	5.05	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0620	5.05	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0790	5.05	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0458	5.05	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.187	5.05	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.572	5.05	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0730	1.01	PQL	ng/Kg	
	OCDF	JB	1.02	10.1	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX149 **Laboratory: LL**

EDD Filename: DX149_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-006-SA3-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.276	5.43	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.176	5.43	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0370	5.43	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0633	5.43	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0431	5.43	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0516	5.43	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0193	5.43	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0621	5.43	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JBQ	0.0450	5.43	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0445	5.43	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0589	5.43	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0526	5.43	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0372	1.09	PQL	ng/Kg	
	OCDD	JBQ	0.641	10.9	PQL	ng/Kg	
	OCDF	JB	0.158	10.9	PQL	ng/Kg	
SL-006-SA3-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.342	5.64	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.234	5.64	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0545	5.64	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.126	5.64	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0545	5.64	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0975	5.64	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0856	5.64	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0731	5.64	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.123	5.64	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0980	5.64	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.118	5.64	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.115	1.13	PQL	ng/Kg	
	OCDD	JB	0.910	11.3	PQL	ng/Kg	
	OCDF	JB	0.145	11.3	PQL	ng/Kg	
SL-011-SA3-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.940	5.07	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.515	5.07	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0805	5.07	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.247	5.07	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.106	5.07	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0517	5.07	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.143	5.07	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDF	JBQ	0.0648	5.07	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0969	5.07	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.288	5.07	PQL	ng/Kg	
	OCDD	JB	5.84	10.1	PQL	ng/Kg	
	OCDF	JBQ	0.637	10.1	PQL	ng/Kg	
SL-013-SA5DS-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.263	5.48	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.108	5.48	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0406	5.48	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0251	5.48	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0358	5.48	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0758	5.48	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0671	5.48	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.113	5.48	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0840	5.48	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0766	5.48	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0766	5.48	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0424	5.48	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0965	5.48	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0307	1.10	PQL	ng/Kg	
	OCDD	JB	0.429	11.0	PQL	ng/Kg	
	OCDF	JBQ	0.141	11.0	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX149 | Laboratory: LL

EDD Filename: DX149_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-015-SA5DS-SB-3.5-4.5	1,2,3,4,6,7,8-HPCDD	JBQ	0.414	5.44	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.115	5.44	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0561	5.44	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0750	5.44	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.132	5.44	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.199	5.44	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.117	5.44	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.264	5.44	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.182	5.44	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JBQ	0.176	5.44	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.193	5.44	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0756	5.44	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.182	5.44	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0480	1.09	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0938	1.09	PQL	ng/Kg	
	OCDD	JB	2.44	10.9	PQL	ng/Kg	
	OCDF	JB	0.233	10.9	PQL	ng/Kg	
SL-020-SA7-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	3.76	5.15	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.954	5.15	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.112	5.15	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0621	5.15	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.456	5.15	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.313	5.15	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.130	5.15	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.199	5.15	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0967	5.15	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JBQ	0.250	5.15	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.375	5.15	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.151	5.15	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.405	5.15	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.141	1.03	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0709	1.03	PQL	ng/Kg	
	OCDF	JB	1.73	10.3	PQL	ng/Kg	
SL-020-SA7-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.492	5.71	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.124	5.71	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0384	5.71	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0784	5.71	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0385	5.71	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0799	5.71	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0668	5.71	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0791	5.71	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JBQ	0.117	5.71	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.163	5.71	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0421	5.71	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.145	5.71	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0367	1.14	PQL	ng/Kg	
	OCDD	JB	2.78	11.4	PQL	ng/Kg	
	OCDF	JB	0.188	11.4	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX149 **Laboratory: LL**

EDD Filename: DX149_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-036-SA5DS-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.366	5.73	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.229	5.73	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.105	5.73	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.202	5.73	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.241	5.73	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.197	5.73	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.281	5.73	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.158	5.73	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.184	5.73	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JB	0.391	5.73	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.479	5.73	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.165	5.73	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.357	5.73	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0632	1.15	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0811	1.15	PQL	ng/Kg	
	OCDD	JBQ	0.559	11.5	PQL	ng/Kg	
	OCDF	JBQ	0.200	11.5	PQL	ng/Kg	
SL-036-SA5DS-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.355	5.64	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.165	5.64	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0242	5.64	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0897	5.64	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.137	5.64	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.286	5.64	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.166	5.64	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.690	5.64	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.725	5.64	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JBQ	0.182	5.64	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.267	5.64	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.114	5.64	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.168	5.64	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0589	1.13	PQL	ng/Kg	
	OCDD	JB	0.628	11.3	PQL	ng/Kg	
	OCDF	JBQ	0.112	11.3	PQL	ng/Kg	
SL-037-SA5DS-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.294	5.75	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.138	5.75	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0546	5.75	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0654	5.75	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.136	5.75	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.239	5.75	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0902	5.75	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.488	5.75	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.657	5.75	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JBQ	0.172	5.75	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.301	5.75	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0677	5.75	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.285	5.75	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.114	1.15	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0416	1.15	PQL	ng/Kg	
	OCDD	JB	0.670	11.5	PQL	ng/Kg	
	OCDF	JB	0.0767	11.5	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX149 **Laboratory: LL**

EDD Filename: DX149_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-037-SA5DS-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.298	5.83	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.0771	5.83	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0336	5.83	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0314	5.83	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0300	5.83	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0294	5.83	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0452	5.83	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0584	5.83	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0215	5.83	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0283	5.83	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0579	5.83	PQL	ng/Kg	
	OCDD	JB	0.585	11.7	PQL	ng/Kg	
	OCDF	JB	0.194	11.7	PQL	ng/Kg	
SL-038-SA5DS-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.268	5.38	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0996	5.38	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0575	5.38	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0436	5.38	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0179	5.38	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.101	5.38	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.120	5.38	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0523	5.38	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0392	5.38	PQL	ng/Kg	
	OCDD	JB	0.914	10.8	PQL	ng/Kg	
	OCDF	JBQ	0.217	10.8	PQL	ng/Kg	
SL-038-SA5DS-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.332	5.22	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0871	5.22	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0399	5.22	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0292	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0232	5.22	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0735	5.22	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.147	5.22	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JBQ	0.0544	5.22	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0315	5.22	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0281	5.22	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0419	5.22	PQL	ng/Kg	
	OCDD	JB	0.580	10.4	PQL	ng/Kg	
	OCDF	JBQ	0.146	10.4	PQL	ng/Kg	
SL-096-SA7-SB-2.0-3.0	1,2,3,4,6,7,8-HPCDF	JB	1.07	4.99	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.152	4.99	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.184	4.99	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0644	4.99	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.468	4.99	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.143	4.99	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.396	4.99	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.251	4.99	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.162	4.99	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.135	4.99	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.163	4.99	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.219	4.99	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0540	0.997	PQL	ng/Kg	
	OCDF	JB	2.53	9.97	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX149 **Laboratory: LL**

EDD Filename: DX149_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-140-SA7-SB-3.0-4.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.381	5.38	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.0982	5.38	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0737	5.38	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0354	5.38	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0432	5.38	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0285	5.38	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0726	5.38	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0377	5.38	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0517	5.38	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0563	5.38	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0408	5.38	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0830	5.38	PQL	ng/Kg	
	OCDD	JB	1.58	10.8	PQL	ng/Kg	
	OCDF	JB	0.131	10.8	PQL	ng/Kg	
SL-164-SA7-SB-0.5-1.5	1,2,3,4,6,7,8-HPCDD	JB	0.584	5.00	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.195	5.00	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0524	5.00	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0311	5.00	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0717	5.00	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0286	5.00	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0690	5.00	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0294	5.00	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0477	5.00	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0354	5.00	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0622	5.00	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0601	5.00	PQL	ng/Kg	
	OCDD	JB	4.56	9.99	PQL	ng/Kg	
	OCDF	JBQ	0.392	9.99	PQL	ng/Kg	
SL-168-SA7-SB-0.5-1.5	1,2,3,4,6,7,8-HPCDF	JB	5.08	5.16	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.475	5.16	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.492	5.16	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.755	5.16	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	1.44	5.16	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.248	5.16	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.997	5.16	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.147	5.16	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.347	5.16	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0565	5.16	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.342	5.16	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.387	5.16	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0601	1.03	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

DX150

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
13-Oct-2011	SL-005-SA3-SB-7.5-8.5	6437219	N	METHOD	1613B	III
13-Oct-2011	SL-005-SA3-SB-4.0-5.0	6437218	N	METHOD	1613B	III
13-Oct-2011	SL-089-SA7-SB-3.5-4.5	6437220	N	METHOD	1613B	III
13-Oct-2011	SL-089-SA7-SB-3.5-4.5MS	6437221	MS	METHOD	1613B	III
13-Oct-2011	SL-089-SA7-SB-3.5-4.5MSD	6437222	MSD	METHOD	1613B	III
13-Oct-2011	DUP09-SA7-QC-101311	6437223	FD	METHOD	1613B	III
13-Oct-2011	EB-SA7-SB-101311	6437224	EB	METHOD	1613B	III
19-Oct-2011	SL-016-SA5DS-SB-4.0-5.0	6443500	N	METHOD	1613B	III
19-Oct-2011	SL-143-SA7-SB-5.0-6.0	6443501	N	METHOD	1613B	III
19-Oct-2011	SL-143-SA7-SB-9.0-10.0	6443502	N	METHOD	1613B	III
19-Oct-2011	EB-SA7-SB-101911	6443505	EB	METHOD	1613B	III
19-Oct-2011	SL-142-SA7-SB-2.0-3.0	6443503	N	METHOD	1613B	III
19-Oct-2011	SL-142-SA7-SB-7.0-8.0	6443504	N	METHOD	1613B	III
20-Oct-2011	SL-023-SA7-SB-2.0-3.0	6445474	N	METHOD	1613B	III
20-Oct-2011	SL-040-SA5DS-SB-9.0-10.0	6445481	N	METHOD	1613B	III
20-Oct-2011	SL-040-SA5DS-SB-4.0-5.0	6445480	N	METHOD	1613B	III
20-Oct-2011	SL-060-SA7-SB-2.5-3.5	6445475	N	METHOD	1613B	III
20-Oct-2011	SL-026-SA5DS-SB-9.0-10.0	6445479	N	METHOD	1613B	III
20-Oct-2011	SL-026-SA5DS-SB-4.0-5.0	6445478	N	METHOD	1613B	III
20-Oct-2011	SL-148-SA7-SB-0.0-1.0	6445477	N	METHOD	1613B	III
20-Oct-2011	SL-016-SA8S-SB-4.0-5.0	6445482	N	METHOD	1613B	III
20-Oct-2011	SL-069-SA7-SB-2.5-3.5	6445476	N	METHOD	1613B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DX150 Laboratory: LL

EDD Filename: PrepDX150_v2 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** AQ

Sample ID: EB-SA7-SB-101311 *Collected:* 10/13/2011 2:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.09	JB	0.265	MDL	9.99	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	2.11	JB	0.110	MDL	9.99	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.292	JBQ	0.120	MDL	9.99	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.423	JB	0.143	MDL	9.99	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.265	JQ	0.224	MDL	9.99	PQL	pg/L	J	Z
1,2,3,6,7,8-HXCDF	0.458	JBQ	0.145	MDL	9.99	PQL	pg/L	U	B
2,3,4,6,7,8-HXCDF	0.416	JB	0.124	MDL	9.99	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.419	JBQ	0.128	MDL	9.99	PQL	pg/L	U	B
OCDD	6.33	JB	0.232	MDL	20.0	PQL	pg/L	U	B
OCDF	1.70	JB	0.276	MDL	20.0	PQL	pg/L	U	B

Sample ID: EB-SA7-SB-101911 *Collected:* 10/19/2011 2:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.05	JB	0.351	MDL	10.6	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	2.50	JB	0.182	MDL	10.6	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.479	JBQ	0.214	MDL	10.6	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.302	JBQ	0.192	MDL	10.6	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.623	JBQ	0.327	MDL	10.6	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.460	JBQ	0.179	MDL	10.6	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	0.805	JBQ	0.319	MDL	10.6	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDF	0.426	JBQ	0.186	MDL	10.6	PQL	pg/L	U	B
1,2,3,7,8-PECDF	0.543	JBQ	0.217	MDL	10.6	PQL	pg/L	U	B
2,3,4,6,7,8-HXCDF	0.536	JBQ	0.171	MDL	10.6	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.801	JBQ	0.196	MDL	10.6	PQL	pg/L	U	B
2,3,7,8-TCDF	0.315	JBQ	0.266	MDL	2.12	PQL	pg/L	U	B
OCDD	6.70	JB	0.371	MDL	21.2	PQL	pg/L	U	B
OCDF	2.49	JBQ	0.505	MDL	21.2	PQL	pg/L	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX150 **Laboratory:** LL

EDD Filename: PrepDX150_v2 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: DUP09-SA7-QC-101311 ***Collected:*** 10/13/2011 12:40:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.45	JB	0.0370	MDL	5.59	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.789	JB	0.0183	MDL	5.59	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.111	JB	0.0305	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0729	JBQ	0.0306	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.244	JQ	0.0247	MDL	5.59	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.188	JBQ	0.0309	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0971	JB	0.0226	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.150	JBQ	0.0293	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0436	JB	0.0268	MDL	5.59	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDD	0.0835	JBQ	0.0298	MDL	5.59	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDF	0.0785	JBQ	0.0201	MDL	5.59	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.153	JBQ	0.0212	MDL	5.59	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.128	JBQ	0.0202	MDL	5.59	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0366	J	0.0332	MDL	1.12	PQL	ng/Kg	J	Z, FD
2,3,7,8-TCDF	0.0570	JQ	0.0293	MDL	1.12	PQL	ng/Kg	J	Z
OCDF	2.24	JB	0.0450	MDL	11.2	PQL	ng/Kg	J	Z

Sample ID: SL-005-SA3-SB-4.0-5.0 ***Collected:*** 10/13/2011 12:09:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.646	JB	0.0317	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.207	JB	0.0149	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0417	JB	0.0234	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0405	JQ	0.0171	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.0467	JBQ	0.0239	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0484	JBQ	0.0152	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0620	JBQ	0.0241	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0330	JBQ	0.0324	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0490	JBQ	0.0169	MDL	5.30	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0386	JBQ	0.0149	MDL	5.30	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0572	JBQ	0.0164	MDL	5.30	PQL	ng/Kg	U	B
OCDD	4.27	JB	0.0337	MDL	10.6	PQL	ng/Kg	J	Z
OCDF	0.392	JBQ	0.0494	MDL	10.6	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX150 **Laboratory:** LL

EDD Filename: PrepDX150_v2 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-005-SA3-SB-7.5-8.5 *Collected:* 10/13/2011 11:34:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.266	JBQ	0.0244	MDL	5.80	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.115	JBQ	0.0113	MDL	5.80	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0359	JBQ	0.0198	MDL	5.80	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0240	JBQ	0.0197	MDL	5.80	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0469	J	0.0153	MDL	5.80	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.0412	JB	0.0200	MDL	5.80	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0195	JBQ	0.0120	MDL	5.80	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0215	JBQ	0.0205	MDL	5.80	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0322	JBQ	0.0163	MDL	5.80	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0472	JBQ	0.0304	MDL	5.80	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0460	JBQ	0.0132	MDL	5.80	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0682	JBQ	0.0149	MDL	5.80	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0285	JQ	0.0261	MDL	1.16	PQL	ng/Kg	J	Z
OCDD	0.630	JB	0.0266	MDL	11.6	PQL	ng/Kg	U	B
OCDF	0.159	JBQ	0.0472	MDL	11.6	PQL	ng/Kg	U	B

Sample ID: SL-016-SA5DS-SB-4.0-5.0 *Collected:* 10/19/2011 9:42:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.264	JB	0.0239	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.145	JB	0.0122	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0397	JBQ	0.0237	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0316	J	0.0176	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.0801	JB	0.0252	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0409	JBQ	0.0146	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.161	JBQ	0.0234	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.183	JB	0.0203	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0435	JB	0.0276	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0355	JB	0.0131	MDL	5.42	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0493	JBQ	0.0152	MDL	5.42	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0479	JB	0.0143	MDL	5.42	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0249	JQ	0.0244	MDL	1.08	PQL	ng/Kg	J	Z
OCDD	0.552	JBQ	0.0415	MDL	10.8	PQL	ng/Kg	U	B
OCDF	0.164	JBQ	0.0467	MDL	10.8	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX150 **Laboratory:** LL

EDD Filename: PrepDX150_v2 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-016-SA8S-SB-4.0-5.0 *Collected:* 10/20/2011 3:08:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.314	JBQ	0.0243	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0831	JB	0.0163	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0335	JB	0.0266	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0230	JBQ	0.0221	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0636	J	0.0231	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0383	JBQ	0.0184	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0393	JBQ	0.0214	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0410	JB	0.0195	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0529	JBQ	0.0164	MDL	5.44	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0377	JBQ	0.0146	MDL	5.44	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.134	JBQ	0.0173	MDL	5.44	PQL	ng/Kg	U	B
OCDD	0.618	JB	0.0498	MDL	10.9	PQL	ng/Kg	U	B
OCDF	0.140	JB	0.0594	MDL	10.9	PQL	ng/Kg	U	B

Sample ID: SL-023-SA7-SB-2.0-3.0 *Collected:* 10/20/2011 9:18:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.55	JB	0.0314	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.653	JB	0.0166	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0434	JB	0.0277	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0513	JBQ	0.0261	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.462	J	0.0289	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.199	JB	0.0265	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0703	JB	0.0245	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.310	JBQ	0.0252	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.137	JB	0.0298	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0570	JBQ	0.0274	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0624	JBQ	0.0233	MDL	5.15	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0988	JB	0.0218	MDL	5.15	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.176	JB	0.0237	MDL	5.15	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0490	JQ	0.0359	MDL	1.03	PQL	ng/Kg	J	Z
OCDF	1.53	JB	0.0413	MDL	10.3	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX150 Laboratory: LL

EDD Filename: PrepDX150_v2 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-026-SA5DS-SB-4.0-5.0 *Collected:* 10/20/2011 12:37:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.555	JBQ	0.0239	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.191	JB	0.0104	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0221	JBQ	0.0203	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0419	JBQ	0.0190	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0647	JQ	0.0172	MDL	5.27	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.0749	JBQ	0.0193	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0349	JBQ	0.0127	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0559	JBQ	0.0188	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0230	JB	0.0161	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0656	JB	0.0118	MDL	5.27	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0370	JBQ	0.0116	MDL	5.27	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.123	JB	0.0132	MDL	5.27	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0251	JQ	0.0202	MDL	1.05	PQL	ng/Kg	J	Z
OCDD	3.60	JB	0.0293	MDL	10.5	PQL	ng/Kg	J	Z
OCDF	0.395	JB	0.0424	MDL	10.5	PQL	ng/Kg	U	B

Sample ID: SL-026-SA5DS-SB-9.0-10.0 *Collected:* 10/20/2011 11:55:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.263	JB	0.0257	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0992	JB	0.00999	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0417	JBQ	0.0218	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0689	JQ	0.0193	MDL	5.40	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.0734	JB	0.0199	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0426	JBQ	0.0150	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0487	JBQ	0.0199	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0855	JB	0.0201	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.110	JB	0.0273	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.159	JB	0.0144	MDL	5.40	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0297	JBQ	0.0145	MDL	5.40	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0537	JQ	0.0319	MDL	1.08	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0563	J	0.0241	MDL	1.08	PQL	ng/Kg	J	Z
OCDD	0.667	JB	0.0381	MDL	10.8	PQL	ng/Kg	U	B
OCDF	0.210	JB	0.0469	MDL	10.8	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX150 Laboratory: LL

EDD Filename: PrepDX150_v2 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-040-SA5DS-SB-4.0-5.0 *Collected:* 10/20/2011 10:01:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.186	JB	0.0256	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.135	JBQ	0.0122	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0399	JB	0.0205	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0279	JB	0.0184	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0409	JQ	0.0217	MDL	5.40	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.0420	JB	0.0181	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0414	JBQ	0.0162	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0702	JBQ	0.0179	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0552	JB	0.0185	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0860	JBQ	0.0312	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0733	JB	0.0158	MDL	5.40	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0383	JB	0.0138	MDL	5.40	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0902	JBQ	0.0173	MDL	5.40	PQL	ng/Kg	U	B
OCDD	0.582	JB	0.0418	MDL	10.8	PQL	ng/Kg	U	B
OCDF	0.171	JB	0.0579	MDL	10.8	PQL	ng/Kg	U	B

Sample ID: SL-040-SA5DS-SB-9.0-10.0 *Collected:* 10/20/2011 9:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.245	JB	0.0226	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0813	JB	0.0102	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0318	JBQ	0.0194	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0471	JQ	0.0153	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.0363	JB	0.0176	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0142	JBQ	0.0123	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0672	JB	0.0171	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.118	JBQ	0.0147	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0347	JBQ	0.0261	MDL	5.34	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0345	JBQ	0.0108	MDL	5.34	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0293	JB	0.0138	MDL	5.34	PQL	ng/Kg	U	B
OCDD	0.613	JB	0.0396	MDL	10.7	PQL	ng/Kg	U	B
OCDF	0.190	JB	0.0460	MDL	10.7	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX150 Laboratory: LL

EDD Filename: PrepDX150_v2 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-060-SA7-SB-2.5-3.5 *Collected:* 10/20/2011 11:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.283	JB	0.0176	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.138	JB	0.00942	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0237	JBQ	0.0171	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0458	J	0.0119	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.0201	JBQ	0.0165	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0198	JB	0.0169	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0231	JBQ	0.0114	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0300	JBQ	0.00848	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0512	JBQ	0.00942	MDL	5.21	PQL	ng/Kg	U	B
OCDD	1.58	JB	0.0248	MDL	10.4	PQL	ng/Kg	U	B
OCDF	0.200	JBQ	0.0326	MDL	10.4	PQL	ng/Kg	U	B

Sample ID: SL-069-SA7-SB-2.5-3.5 *Collected:* 10/20/2011 3:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.429	JB	0.0198	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.157	JB	0.0118	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0242	JB	0.0228	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0475	J	0.0145	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.0460	JBQ	0.0179	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0469	JBQ	0.0122	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0442	JBQ	0.0174	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0420	JBQ	0.0166	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0351	JB	0.0121	MDL	5.04	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0564	JBQ	0.0123	MDL	5.04	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0799	JBQ	0.0125	MDL	5.04	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0271	JQ	0.0243	MDL	1.01	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0260	JQ	0.0204	MDL	1.01	PQL	ng/Kg	J	Z
OCDD	2.28	JB	0.0297	MDL	10.1	PQL	ng/Kg	U	B
OCDF	0.210	JBQ	0.0347	MDL	10.1	PQL	ng/Kg	U	B

Sample ID: SL-089-SA7-SB-3.5-4.5 *Collected:* 10/13/2011 12:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.64	JB	0.0430	MDL	5.60	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX150 **Laboratory:** LL

EDD Filename: PrepDX150_v2 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-089-SA7-SB-3.5-4.5 *Collected:* 10/13/2011 12:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.936	JB	0.0189	MDL	5.60	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0695	JBQ	0.0400	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0699	JB	0.0303	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.328	J	0.0264	MDL	5.60	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.253	JB	0.0300	MDL	5.60	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0847	JB	0.0212	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.119	JBQ	0.0283	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0800	JB	0.0294	MDL	5.60	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDD	0.0421	JBQ	0.0282	MDL	5.60	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDF	0.0524	JBQ	0.0194	MDL	5.60	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.146	JBQ	0.0220	MDL	5.60	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.196	JBQ	0.0212	MDL	5.60	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0332	U	0.0332	MDL	1.12	PQL	ng/Kg	UJ	FD
2,3,7,8-TCDF	0.0780	JQ	0.0325	MDL	1.12	PQL	ng/Kg	J	Z
OCDF	2.37	JB	0.0520	MDL	11.2	PQL	ng/Kg	J	Z

Sample ID: SL-142-SA7-SB-2.0-3.0 *Collected:* 10/19/2011 3:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.16	JB	0.0300	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.633	JB	0.0126	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0417	JB	0.0237	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0851	JB	0.0249	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.411	J	0.0241	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.182	JB	0.0241	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0818	JB	0.0190	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.221	JB	0.0250	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.167	JB	0.0246	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.135	JB	0.0271	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.137	JB	0.0200	MDL	5.10	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0887	JB	0.0201	MDL	5.10	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.205	JB	0.0207	MDL	5.10	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0615	J	0.0271	MDL	1.02	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.155	J	0.0362	MDL	1.02	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX150 Laboratory: LL

EDD Filename: PrepDX150_v2 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-142-SA7-SB-2.0-3.0 *Collected:* 10/19/2011 3:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	1.31	JB	0.0395	MDL	10.2	PQL	ng/Kg	J	Z

Sample ID: SL-142-SA7-SB-7.0-8.0 *Collected:* 10/19/2011 3:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.45	JB	0.0172	MDL	5.20	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.147	JBQ	0.0305	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.188	JB	0.0297	MDL	5.20	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.437	J	0.0303	MDL	5.20	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.539	JB	0.0304	MDL	5.20	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.177	JB	0.0248	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.415	JB	0.0298	MDL	5.20	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.126	JB	0.0302	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0919	JB	0.0301	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.225	JB	0.0278	MDL	5.20	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.194	JB	0.0229	MDL	5.20	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.336	JQ	0.0571	MDL	1.04	PQL	ng/Kg	J	Z
OCDF	3.44	JB	0.0396	MDL	10.4	PQL	ng/Kg	J	Z

Sample ID: SL-143-SA7-SB-5.0-6.0 *Collected:* 10/19/2011 9:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.709	JB	0.0251	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.191	JB	0.0130	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0688	JBQ	0.0245	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0481	JB	0.0209	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.129	JQ	0.0170	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.0925	JBQ	0.0216	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0594	JBQ	0.0135	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0778	JBQ	0.0210	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0576	JBQ	0.0188	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0776	JBQ	0.0274	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.103	JBQ	0.0152	MDL	5.30	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0785	JBQ	0.0137	MDL	5.30	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.120	JB	0.0163	MDL	5.30	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX150 **Laboratory:** LL

EDD Filename: PrepDX150_v2 **eQAPP Name:** CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-143-SA7-SB-5.0-6.0 *Collected:* 10/19/2011 9:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,7,8-TCDF	0.0429	JQ	0.0256	MDL	1.06	PQL	ng/Kg	J	Z
OCDD	4.51	JB	0.0447	MDL	10.6	PQL	ng/Kg	J	Z
OCDF	0.298	JBQ	0.0449	MDL	10.6	PQL	ng/Kg	U	B

Sample ID: SL-143-SA7-SB-9.0-10.0 *Collected:* 10/19/2011 10:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.354	JB	0.0222	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.217	JB	0.0110	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0633	JBQ	0.0203	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0456	JBQ	0.0211	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0821	J	0.0171	MDL	5.05	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.107	JBQ	0.0215	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0777	JB	0.0137	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.104	JB	0.0196	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0508	JBQ	0.0174	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.150	JBQ	0.0236	MDL	5.05	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.159	JB	0.0123	MDL	5.05	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0847	JB	0.0143	MDL	5.05	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.158	JBQ	0.0131	MDL	5.05	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0635	JQ	0.0309	MDL	1.01	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.100	JQ	0.0217	MDL	1.01	PQL	ng/Kg	J	Z
OCDD	1.37	JBQ	0.0294	MDL	10.1	PQL	ng/Kg	U	B
OCDF	0.304	JB	0.0433	MDL	10.1	PQL	ng/Kg	U	B

Sample ID: SL-148-SA7-SB-0.0-1.0 *Collected:* 10/20/2011 2:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.84	JB	0.0293	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.437	JB	0.0158	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0671	JB	0.0253	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0500	JBQ	0.0238	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.110	J	0.0229	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.111	JB	0.0242	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0770	JBQ	0.0180	MDL	5.22	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX150 Laboratory: LL

EDD Filename: PrepDX150_v2 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-148-SA7-SB-0.0-1.0 *Collected:* 10/20/2011 2:23:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8,9-HXCDD	0.128	JB	0.0244	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0441	JB	0.0209	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0351	JBQ	0.0268	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0730	JB	0.0154	MDL	5.22	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0610	JB	0.0152	MDL	5.22	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.108	JB	0.0167	MDL	5.22	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0365	JQ	0.0286	MDL	1.04	PQL	ng/Kg	J	Z
OCDF	0.833	JB	0.0442	MDL	10.4	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX150 **Laboratory: LL**

EDD Filename: PrepDX150_v2 **eQAPP Name: CDM_SSFL_110509**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
FD	Field Duplicate Precision
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control
Outlier Reports

DX150

Method Blank Outlier Report

Lab Reporting Batch ID: DX150 **Laboratory: LL**

EDD Filename: DX150_v2 **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK2920B371632	10/21/2011 4:32:00 PM	1,2,3,4,6,7,8-HPCDD	2.75 pg/L	EB-SA7-SB-101311
		1,2,3,4,6,7,8-HPCDF	2.04 pg/L	
		1,2,3,4,7,8,9-HPCDF	0.351 pg/L	
		1,2,3,4,7,8-HXCDF	0.536 pg/L	
		1,2,3,6,7,8-HXCDF	0.592 pg/L	
		1,2,3,7,8,9-HXCDD	0.623 pg/L	
		1,2,3,7,8,9-HXCDF	0.484 pg/L	
		1,2,3,7,8-PECDD	0.541 pg/L	
		1,2,3,7,8-PECDF	0.414 pg/L	
		2,3,4,6,7,8-HXCDF	0.606 pg/L	
		2,3,4,7,8-PECDF	0.934 pg/L	
		OCDD	5.09 pg/L	
		OCDF	1.52 pg/L	
BLK2970B372330	10/25/2011 11:30:00 PM	1,2,3,4,6,7,8-HPCDD	3.78 pg/L	EB-SA7-SB-101911
		1,2,3,4,6,7,8-HPCDF	1.54 pg/L	
		1,2,3,4,7,8,9-HPCDF	0.445 pg/L	
		1,2,3,4,7,8-HXCDF	0.588 pg/L	
		1,2,3,6,7,8-HXCDD	0.372 pg/L	
		1,2,3,6,7,8-HXCDF	0.410 pg/L	
		1,2,3,7,8,9-HXCDD	0.989 pg/L	
		1,2,3,7,8,9-HXCDF	0.976 pg/L	
		1,2,3,7,8-PECDF	0.262 pg/L	
		2,3,4,6,7,8-HXCDF	0.342 pg/L	
		2,3,4,7,8-PECDF	0.327 pg/L	
		2,3,7,8-TCDF	0.339 pg/L	
		OCDD	6.96 pg/L	
		OCDF	2.32 pg/L	

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA7-SB-101311(RES)	1,2,3,4,6,7,8-HPCDD	3.09 pg/L	3.09U pg/L
EB-SA7-SB-101311(RES)	1,2,3,4,6,7,8-HPCDF	2.11 pg/L	2.11U pg/L
EB-SA7-SB-101311(RES)	1,2,3,4,7,8,9-HPCDF	0.292 pg/L	0.292U pg/L
EB-SA7-SB-101311(RES)	1,2,3,4,7,8-HXCDF	0.423 pg/L	0.423U pg/L
EB-SA7-SB-101311(RES)	1,2,3,6,7,8-HXCDF	0.458 pg/L	0.458U pg/L
EB-SA7-SB-101311(RES)	2,3,4,6,7,8-HXCDF	0.416 pg/L	0.416U pg/L
EB-SA7-SB-101311(RES)	2,3,4,7,8-PECDF	0.419 pg/L	0.419U pg/L
EB-SA7-SB-101311(RES)	OCDD	6.33 pg/L	6.33U pg/L
EB-SA7-SB-101311(RES)	OCDF	1.70 pg/L	1.70U pg/L
EB-SA7-SB-101911(RES)	1,2,3,4,6,7,8-HPCDD	3.05 pg/L	3.05U pg/L
EB-SA7-SB-101911(RES)	1,2,3,4,6,7,8-HPCDF	2.50 pg/L	2.50U pg/L
EB-SA7-SB-101911(RES)	1,2,3,4,7,8,9-HPCDF	0.479 pg/L	0.479U pg/L
EB-SA7-SB-101911(RES)	1,2,3,4,7,8-HXCDF	0.302 pg/L	0.302U pg/L
EB-SA7-SB-101911(RES)	1,2,3,6,7,8-HXCDD	0.623 pg/L	0.623U pg/L
EB-SA7-SB-101911(RES)	1,2,3,6,7,8-HXCDF	0.460 pg/L	0.460U pg/L
EB-SA7-SB-101911(RES)	1,2,3,7,8,9-HXCDD	0.805 pg/L	0.805U pg/L
EB-SA7-SB-101911(RES)	1,2,3,7,8,9-HXCDF	0.426 pg/L	0.426U pg/L
EB-SA7-SB-101911(RES)	1,2,3,7,8-PECDF	0.543 pg/L	0.543U pg/L
EB-SA7-SB-101911(RES)	2,3,4,6,7,8-HXCDF	0.536 pg/L	0.536U pg/L
EB-SA7-SB-101911(RES)	2,3,4,7,8-PECDF	0.801 pg/L	0.801U pg/L
EB-SA7-SB-101911(RES)	2,3,7,8-TCDF	0.315 pg/L	0.315U pg/L
EB-SA7-SB-101911(RES)	OCDD	6.70 pg/L	6.70U pg/L

Method Blank Outlier Report

Lab Reporting Batch ID: DX150 **Laboratory: LL**

EDD Filename: DX150_v2 **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA7-SB-101911(RES)	OCDF	2.49 pg/L	2.49U pg/L

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK3000B371229	10/29/2011 12:29:00 PM	1,2,3,4,6,7,8-HPCDD	0.295 ng/Kg	DUP09-SA7-QC-101311
		1,2,3,4,6,7,8-HPCDF	0.128 ng/Kg	SL-005-SA3-SB-4.0-5.0
		1,2,3,4,7,8,9-HPCDF	0.0489 ng/Kg	SL-005-SA3-SB-7.5-8.5
		1,2,3,4,7,8-HxCDD	0.0345 ng/Kg	SL-016-SA5DS-SB-4.0-5.0
		1,2,3,6,7,8-HXCDD	0.0438 ng/Kg	SL-016-SA8S-SB-4.0-5.0
		1,2,3,6,7,8-HXCDF	0.0512 ng/Kg	SL-023-SA7-SB-2.0-3.0
		1,2,3,7,8,9-HXCDD	0.0427 ng/Kg	SL-026-SA5DS-SB-4.0-5.0
		1,2,3,7,8,9-HXCDF	0.0857 ng/Kg	SL-026-SA5DS-SB-9.0-10.0
		1,2,3,7,8-PECDD	0.0804 ng/Kg	SL-040-SA5DS-SB-4.0-5.0
		1,2,3,7,8-PECDF	0.0458 ng/Kg	SL-040-SA5DS-SB-9.0-10.0
		2,3,4,6,7,8-HXCDF	0.0555 ng/Kg	SL-060-SA7-SB-2.5-3.5
		2,3,4,7,8-PECDF	0.0744 ng/Kg	SL-069-SA7-SB-2.5-3.5
		OCDD	0.493 ng/Kg	SL-089-SA7-SB-3.5-4.5
		OCDF	0.188 ng/Kg	SL-142-SA7-SB-2.0-3.0
				SL-142-SA7-SB-7.0-8.0
				SL-143-SA7-SB-5.0-6.0
				SL-143-SA7-SB-9.0-10.0
				SL-148-SA7-SB-0.0-1.0

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
DUP09-SA7-QC-101311(RES)	1,2,3,4,7,8,9-HPCDF	0.111 ng/Kg	0.111U ng/Kg
DUP09-SA7-QC-101311(RES)	1,2,3,4,7,8-HxCDD	0.0729 ng/Kg	0.0729U ng/Kg
DUP09-SA7-QC-101311(RES)	1,2,3,6,7,8-HXCDD	0.188 ng/Kg	0.188U ng/Kg
DUP09-SA7-QC-101311(RES)	1,2,3,6,7,8-HXCDF	0.0971 ng/Kg	0.0971U ng/Kg
DUP09-SA7-QC-101311(RES)	1,2,3,7,8,9-HXCDD	0.150 ng/Kg	0.150U ng/Kg
DUP09-SA7-QC-101311(RES)	1,2,3,7,8,9-HXCDF	0.0436 ng/Kg	0.0436U ng/Kg
DUP09-SA7-QC-101311(RES)	1,2,3,7,8-PECDD	0.0835 ng/Kg	0.0835U ng/Kg
DUP09-SA7-QC-101311(RES)	1,2,3,7,8-PECDF	0.0785 ng/Kg	0.0785U ng/Kg
DUP09-SA7-QC-101311(RES)	2,3,4,6,7,8-HXCDF	0.153 ng/Kg	0.153U ng/Kg
DUP09-SA7-QC-101311(RES)	2,3,4,7,8-PECDF	0.128 ng/Kg	0.128U ng/Kg
SL-005-SA3-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.646 ng/Kg	0.646U ng/Kg
SL-005-SA3-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.207 ng/Kg	0.207U ng/Kg
SL-005-SA3-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0417 ng/Kg	0.0417U ng/Kg
SL-005-SA3-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0467 ng/Kg	0.0467U ng/Kg
SL-005-SA3-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0484 ng/Kg	0.0484U ng/Kg
SL-005-SA3-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0620 ng/Kg	0.0620U ng/Kg
SL-005-SA3-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0330 ng/Kg	0.0330U ng/Kg
SL-005-SA3-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0490 ng/Kg	0.0490U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX150 | Laboratory: LL

EDD Filename: DX150_v2 | eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-005-SA3-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0386 ng/Kg	0.0386U ng/Kg
SL-005-SA3-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0572 ng/Kg	0.0572U ng/Kg
SL-005-SA3-SB-4.0-5.0(RES)	OCDF	0.392 ng/Kg	0.392U ng/Kg
SL-005-SA3-SB-7.5-8.5(RES)	1,2,3,4,6,7,8-HPCDD	0.266 ng/Kg	0.266U ng/Kg
SL-005-SA3-SB-7.5-8.5(RES)	1,2,3,4,6,7,8-HPCDF	0.115 ng/Kg	0.115U ng/Kg
SL-005-SA3-SB-7.5-8.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0359 ng/Kg	0.0359U ng/Kg
SL-005-SA3-SB-7.5-8.5(RES)	1,2,3,4,7,8-HxCDD	0.0240 ng/Kg	0.0240U ng/Kg
SL-005-SA3-SB-7.5-8.5(RES)	1,2,3,6,7,8-HXCDD	0.0412 ng/Kg	0.0412U ng/Kg
SL-005-SA3-SB-7.5-8.5(RES)	1,2,3,6,7,8-HXCDF	0.0195 ng/Kg	0.0195U ng/Kg
SL-005-SA3-SB-7.5-8.5(RES)	1,2,3,7,8,9-HXCDD	0.0215 ng/Kg	0.0215U ng/Kg
SL-005-SA3-SB-7.5-8.5(RES)	1,2,3,7,8,9-HXCDF	0.0322 ng/Kg	0.0322U ng/Kg
SL-005-SA3-SB-7.5-8.5(RES)	1,2,3,7,8-PECDD	0.0472 ng/Kg	0.0472U ng/Kg
SL-005-SA3-SB-7.5-8.5(RES)	2,3,4,6,7,8-HXCDF	0.0460 ng/Kg	0.0460U ng/Kg
SL-005-SA3-SB-7.5-8.5(RES)	2,3,4,7,8-PECDF	0.0682 ng/Kg	0.0682U ng/Kg
SL-005-SA3-SB-7.5-8.5(RES)	OCDD	0.630 ng/Kg	0.630U ng/Kg
SL-005-SA3-SB-7.5-8.5(RES)	OCDF	0.159 ng/Kg	0.159U ng/Kg
SL-016-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.264 ng/Kg	0.264U ng/Kg
SL-016-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.145 ng/Kg	0.145U ng/Kg
SL-016-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0397 ng/Kg	0.0397U ng/Kg
SL-016-SA5DS-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0801 ng/Kg	0.0801U ng/Kg
SL-016-SA5DS-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0409 ng/Kg	0.0409U ng/Kg
SL-016-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.161 ng/Kg	0.161U ng/Kg
SL-016-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.183 ng/Kg	0.183U ng/Kg
SL-016-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0435 ng/Kg	0.0435U ng/Kg
SL-016-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0355 ng/Kg	0.0355U ng/Kg
SL-016-SA5DS-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0493 ng/Kg	0.0493U ng/Kg
SL-016-SA5DS-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0479 ng/Kg	0.0479U ng/Kg
SL-016-SA5DS-SB-4.0-5.0(RES)	OCDD	0.552 ng/Kg	0.552U ng/Kg
SL-016-SA5DS-SB-4.0-5.0(RES)	OCDF	0.164 ng/Kg	0.164U ng/Kg
SL-016-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.314 ng/Kg	0.314U ng/Kg
SL-016-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0831 ng/Kg	0.0831U ng/Kg
SL-016-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0335 ng/Kg	0.0335U ng/Kg
SL-016-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0230 ng/Kg	0.0230U ng/Kg
SL-016-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0383 ng/Kg	0.0383U ng/Kg
SL-016-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0393 ng/Kg	0.0393U ng/Kg
SL-016-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0410 ng/Kg	0.0410U ng/Kg
SL-016-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0529 ng/Kg	0.0529U ng/Kg
SL-016-SA8S-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0377 ng/Kg	0.0377U ng/Kg
SL-016-SA8S-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.134 ng/Kg	0.134U ng/Kg
SL-016-SA8S-SB-4.0-5.0(RES)	OCDD	0.618 ng/Kg	0.618U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX150 **Laboratory: LL**

EDD Filename: DX150_v2 **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-016-SA8S-SB-4.0-5.0(RES)	OCDF	0.140 ng/Kg	0.140U ng/Kg
SL-023-SA7-SB-2.0-3.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0434 ng/Kg	0.0434U ng/Kg
SL-023-SA7-SB-2.0-3.0(RES)	1,2,3,4,7,8-HxCDD	0.0513 ng/Kg	0.0513U ng/Kg
SL-023-SA7-SB-2.0-3.0(RES)	1,2,3,6,7,8-HXCDD	0.199 ng/Kg	0.199U ng/Kg
SL-023-SA7-SB-2.0-3.0(RES)	1,2,3,6,7,8-HXCDF	0.0703 ng/Kg	0.0703U ng/Kg
SL-023-SA7-SB-2.0-3.0(RES)	1,2,3,7,8,9-HXCDF	0.137 ng/Kg	0.137U ng/Kg
SL-023-SA7-SB-2.0-3.0(RES)	1,2,3,7,8-PECDD	0.0570 ng/Kg	0.0570U ng/Kg
SL-023-SA7-SB-2.0-3.0(RES)	1,2,3,7,8-PECDF	0.0624 ng/Kg	0.0624U ng/Kg
SL-023-SA7-SB-2.0-3.0(RES)	2,3,4,6,7,8-HXCDF	0.0988 ng/Kg	0.0988U ng/Kg
SL-023-SA7-SB-2.0-3.0(RES)	2,3,4,7,8-PECDF	0.176 ng/Kg	0.176U ng/Kg
SL-026-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.555 ng/Kg	0.555U ng/Kg
SL-026-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.191 ng/Kg	0.191U ng/Kg
SL-026-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0221 ng/Kg	0.0221U ng/Kg
SL-026-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0419 ng/Kg	0.0419U ng/Kg
SL-026-SA5DS-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0749 ng/Kg	0.0749U ng/Kg
SL-026-SA5DS-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0349 ng/Kg	0.0349U ng/Kg
SL-026-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0559 ng/Kg	0.0559U ng/Kg
SL-026-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0230 ng/Kg	0.0230U ng/Kg
SL-026-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0656 ng/Kg	0.0656U ng/Kg
SL-026-SA5DS-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0370 ng/Kg	0.0370U ng/Kg
SL-026-SA5DS-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.123 ng/Kg	0.123U ng/Kg
SL-026-SA5DS-SB-4.0-5.0(RES)	OCDF	0.395 ng/Kg	0.395U ng/Kg
SL-026-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.263 ng/Kg	0.263U ng/Kg
SL-026-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0992 ng/Kg	0.0992U ng/Kg
SL-026-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0417 ng/Kg	0.0417U ng/Kg
SL-026-SA5DS-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.0734 ng/Kg	0.0734U ng/Kg
SL-026-SA5DS-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0426 ng/Kg	0.0426U ng/Kg
SL-026-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0487 ng/Kg	0.0487U ng/Kg
SL-026-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0855 ng/Kg	0.0855U ng/Kg
SL-026-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.110 ng/Kg	0.110U ng/Kg
SL-026-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.159 ng/Kg	0.159U ng/Kg
SL-026-SA5DS-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0297 ng/Kg	0.0297U ng/Kg
SL-026-SA5DS-SB-9.0-10.0(RES)	OCDD	0.667 ng/Kg	0.667U ng/Kg
SL-026-SA5DS-SB-9.0-10.0(RES)	OCDF	0.210 ng/Kg	0.210U ng/Kg
SL-040-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.186 ng/Kg	0.186U ng/Kg
SL-040-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.135 ng/Kg	0.135U ng/Kg
SL-040-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0399 ng/Kg	0.0399U ng/Kg
SL-040-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0279 ng/Kg	0.0279U ng/Kg
SL-040-SA5DS-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0420 ng/Kg	0.0420U ng/Kg
SL-040-SA5DS-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0414 ng/Kg	0.0414U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX150 | Laboratory: LL

EDD Filename: DX150_v2 | eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-040-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0702 ng/Kg	0.0702U ng/Kg
SL-040-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0552 ng/Kg	0.0552U ng/Kg
SL-040-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0860 ng/Kg	0.0860U ng/Kg
SL-040-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0733 ng/Kg	0.0733U ng/Kg
SL-040-SA5DS-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0383 ng/Kg	0.0383U ng/Kg
SL-040-SA5DS-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0902 ng/Kg	0.0902U ng/Kg
SL-040-SA5DS-SB-4.0-5.0(RES)	OCDD	0.582 ng/Kg	0.582U ng/Kg
SL-040-SA5DS-SB-4.0-5.0(RES)	OCDF	0.171 ng/Kg	0.171U ng/Kg
SL-040-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.245 ng/Kg	0.245U ng/Kg
SL-040-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0813 ng/Kg	0.0813U ng/Kg
SL-040-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0318 ng/Kg	0.0318U ng/Kg
SL-040-SA5DS-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.0363 ng/Kg	0.0363U ng/Kg
SL-040-SA5DS-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0142 ng/Kg	0.0142U ng/Kg
SL-040-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0672 ng/Kg	0.0672U ng/Kg
SL-040-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.118 ng/Kg	0.118U ng/Kg
SL-040-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.0347 ng/Kg	0.0347U ng/Kg
SL-040-SA5DS-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0345 ng/Kg	0.0345U ng/Kg
SL-040-SA5DS-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0293 ng/Kg	0.0293U ng/Kg
SL-040-SA5DS-SB-9.0-10.0(RES)	OCDD	0.613 ng/Kg	0.613U ng/Kg
SL-040-SA5DS-SB-9.0-10.0(RES)	OCDF	0.190 ng/Kg	0.190U ng/Kg
SL-060-SA7-SB-2.5-3.5(RES)	1,2,3,4,6,7,8-HPCDD	0.283 ng/Kg	0.283U ng/Kg
SL-060-SA7-SB-2.5-3.5(RES)	1,2,3,4,6,7,8-HPCDF	0.138 ng/Kg	0.138U ng/Kg
SL-060-SA7-SB-2.5-3.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0237 ng/Kg	0.0237U ng/Kg
SL-060-SA7-SB-2.5-3.5(RES)	1,2,3,6,7,8-HXCDD	0.0201 ng/Kg	0.0201U ng/Kg
SL-060-SA7-SB-2.5-3.5(RES)	1,2,3,7,8,9-HXCDD	0.0198 ng/Kg	0.0198U ng/Kg
SL-060-SA7-SB-2.5-3.5(RES)	1,2,3,7,8,9-HXCDF	0.0231 ng/Kg	0.0231U ng/Kg
SL-060-SA7-SB-2.5-3.5(RES)	2,3,4,6,7,8-HXCDF	0.0300 ng/Kg	0.0300U ng/Kg
SL-060-SA7-SB-2.5-3.5(RES)	2,3,4,7,8-PECDF	0.0512 ng/Kg	0.0512U ng/Kg
SL-060-SA7-SB-2.5-3.5(RES)	OCDD	1.58 ng/Kg	1.58U ng/Kg
SL-060-SA7-SB-2.5-3.5(RES)	OCDF	0.200 ng/Kg	0.200U ng/Kg
SL-069-SA7-SB-2.5-3.5(RES)	1,2,3,4,6,7,8-HPCDD	0.429 ng/Kg	0.429U ng/Kg
SL-069-SA7-SB-2.5-3.5(RES)	1,2,3,4,6,7,8-HPCDF	0.157 ng/Kg	0.157U ng/Kg
SL-069-SA7-SB-2.5-3.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0242 ng/Kg	0.0242U ng/Kg
SL-069-SA7-SB-2.5-3.5(RES)	1,2,3,6,7,8-HXCDD	0.0460 ng/Kg	0.0460U ng/Kg
SL-069-SA7-SB-2.5-3.5(RES)	1,2,3,6,7,8-HXCDF	0.0469 ng/Kg	0.0469U ng/Kg
SL-069-SA7-SB-2.5-3.5(RES)	1,2,3,7,8,9-HXCDD	0.0442 ng/Kg	0.0442U ng/Kg
SL-069-SA7-SB-2.5-3.5(RES)	1,2,3,7,8,9-HXCDF	0.0420 ng/Kg	0.0420U ng/Kg
SL-069-SA7-SB-2.5-3.5(RES)	1,2,3,7,8-PECDF	0.0351 ng/Kg	0.0351U ng/Kg
SL-069-SA7-SB-2.5-3.5(RES)	2,3,4,6,7,8-HXCDF	0.0564 ng/Kg	0.0564U ng/Kg
SL-069-SA7-SB-2.5-3.5(RES)	2,3,4,7,8-PECDF	0.0799 ng/Kg	0.0799U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX150 **Laboratory: LL**

EDD Filename: DX150_v2 **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-069-SA7-SB-2.5-3.5(RES)	OCDD	2.28 ng/Kg	2.28U ng/Kg
SL-069-SA7-SB-2.5-3.5(RES)	OCDF	0.210 ng/Kg	0.210U ng/Kg
SL-089-SA7-SB-3.5-4.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0695 ng/Kg	0.0695U ng/Kg
SL-089-SA7-SB-3.5-4.5(RES)	1,2,3,4,7,8-HxCDD	0.0699 ng/Kg	0.0699U ng/Kg
SL-089-SA7-SB-3.5-4.5(RES)	1,2,3,6,7,8-HXCDF	0.0847 ng/Kg	0.0847U ng/Kg
SL-089-SA7-SB-3.5-4.5(RES)	1,2,3,7,8,9-HXCDD	0.119 ng/Kg	0.119U ng/Kg
SL-089-SA7-SB-3.5-4.5(RES)	1,2,3,7,8,9-HXCDF	0.0800 ng/Kg	0.0800U ng/Kg
SL-089-SA7-SB-3.5-4.5(RES)	1,2,3,7,8-PECDD	0.0421 ng/Kg	0.0421U ng/Kg
SL-089-SA7-SB-3.5-4.5(RES)	1,2,3,7,8-PECDF	0.0524 ng/Kg	0.0524U ng/Kg
SL-089-SA7-SB-3.5-4.5(RES)	2,3,4,6,7,8-HXCDF	0.146 ng/Kg	0.146U ng/Kg
SL-089-SA7-SB-3.5-4.5(RES)	2,3,4,7,8-PECDF	0.196 ng/Kg	0.196U ng/Kg
SL-142-SA7-SB-2.0-3.0(RES)	1,2,3,4,6,7,8-HPCDF	0.633 ng/Kg	0.633U ng/Kg
SL-142-SA7-SB-2.0-3.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0417 ng/Kg	0.0417U ng/Kg
SL-142-SA7-SB-2.0-3.0(RES)	1,2,3,4,7,8-HxCDD	0.0851 ng/Kg	0.0851U ng/Kg
SL-142-SA7-SB-2.0-3.0(RES)	1,2,3,6,7,8-HXCDD	0.182 ng/Kg	0.182U ng/Kg
SL-142-SA7-SB-2.0-3.0(RES)	1,2,3,6,7,8-HXCDF	0.0818 ng/Kg	0.0818U ng/Kg
SL-142-SA7-SB-2.0-3.0(RES)	1,2,3,7,8,9-HXCDF	0.167 ng/Kg	0.167U ng/Kg
SL-142-SA7-SB-2.0-3.0(RES)	1,2,3,7,8-PECDD	0.135 ng/Kg	0.135U ng/Kg
SL-142-SA7-SB-2.0-3.0(RES)	1,2,3,7,8-PECDF	0.137 ng/Kg	0.137U ng/Kg
SL-142-SA7-SB-2.0-3.0(RES)	2,3,4,6,7,8-HXCDF	0.0887 ng/Kg	0.0887U ng/Kg
SL-142-SA7-SB-2.0-3.0(RES)	2,3,4,7,8-PECDF	0.205 ng/Kg	0.205U ng/Kg
SL-142-SA7-SB-7.0-8.0(RES)	1,2,3,4,7,8,9-HPCDF	0.147 ng/Kg	0.147U ng/Kg
SL-142-SA7-SB-7.0-8.0(RES)	1,2,3,6,7,8-HXCDF	0.177 ng/Kg	0.177U ng/Kg
SL-142-SA7-SB-7.0-8.0(RES)	1,2,3,7,8,9-HXCDF	0.126 ng/Kg	0.126U ng/Kg
SL-142-SA7-SB-7.0-8.0(RES)	1,2,3,7,8-PECDD	0.0919 ng/Kg	0.0919U ng/Kg
SL-142-SA7-SB-7.0-8.0(RES)	1,2,3,7,8-PECDF	0.225 ng/Kg	0.225U ng/Kg
SL-142-SA7-SB-7.0-8.0(RES)	2,3,4,6,7,8-HXCDF	0.194 ng/Kg	0.194U ng/Kg
SL-143-SA7-SB-5.0-6.0(RES)	1,2,3,4,6,7,8-HPCDD	0.709 ng/Kg	0.709U ng/Kg
SL-143-SA7-SB-5.0-6.0(RES)	1,2,3,4,6,7,8-HPCDF	0.191 ng/Kg	0.191U ng/Kg
SL-143-SA7-SB-5.0-6.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0688 ng/Kg	0.0688U ng/Kg
SL-143-SA7-SB-5.0-6.0(RES)	1,2,3,4,7,8-HxCDD	0.0481 ng/Kg	0.0481U ng/Kg
SL-143-SA7-SB-5.0-6.0(RES)	1,2,3,6,7,8-HXCDD	0.0925 ng/Kg	0.0925U ng/Kg
SL-143-SA7-SB-5.0-6.0(RES)	1,2,3,6,7,8-HXCDF	0.0594 ng/Kg	0.0594U ng/Kg
SL-143-SA7-SB-5.0-6.0(RES)	1,2,3,7,8,9-HXCDD	0.0778 ng/Kg	0.0778U ng/Kg
SL-143-SA7-SB-5.0-6.0(RES)	1,2,3,7,8,9-HXCDF	0.0576 ng/Kg	0.0576U ng/Kg
SL-143-SA7-SB-5.0-6.0(RES)	1,2,3,7,8-PECDD	0.0776 ng/Kg	0.0776U ng/Kg
SL-143-SA7-SB-5.0-6.0(RES)	1,2,3,7,8-PECDF	0.103 ng/Kg	0.103U ng/Kg
SL-143-SA7-SB-5.0-6.0(RES)	2,3,4,6,7,8-HXCDF	0.0785 ng/Kg	0.0785U ng/Kg
SL-143-SA7-SB-5.0-6.0(RES)	2,3,4,7,8-PECDF	0.120 ng/Kg	0.120U ng/Kg
SL-143-SA7-SB-5.0-6.0(RES)	OCDF	0.298 ng/Kg	0.298U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX150 | Laboratory: LL

EDD Filename: DX150_v2 | eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-143-SA7-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.354 ng/Kg	0.354U ng/Kg
SL-143-SA7-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.217 ng/Kg	0.217U ng/Kg
SL-143-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0633 ng/Kg	0.0633U ng/Kg
SL-143-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0456 ng/Kg	0.0456U ng/Kg
SL-143-SA7-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.107 ng/Kg	0.107U ng/Kg
SL-143-SA7-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0777 ng/Kg	0.0777U ng/Kg
SL-143-SA7-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.104 ng/Kg	0.104U ng/Kg
SL-143-SA7-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0508 ng/Kg	0.0508U ng/Kg
SL-143-SA7-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.150 ng/Kg	0.150U ng/Kg
SL-143-SA7-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.159 ng/Kg	0.159U ng/Kg
SL-143-SA7-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0847 ng/Kg	0.0847U ng/Kg
SL-143-SA7-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.158 ng/Kg	0.158U ng/Kg
SL-143-SA7-SB-9.0-10.0(RES)	OCDD	1.37 ng/Kg	1.37U ng/Kg
SL-143-SA7-SB-9.0-10.0(RES)	OCDF	0.304 ng/Kg	0.304U ng/Kg
SL-148-SA7-SB-0.0-1.0(RES)	1,2,3,4,6,7,8-HPCDF	0.437 ng/Kg	0.437U ng/Kg
SL-148-SA7-SB-0.0-1.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0671 ng/Kg	0.0671U ng/Kg
SL-148-SA7-SB-0.0-1.0(RES)	1,2,3,4,7,8-HxCDD	0.0500 ng/Kg	0.0500U ng/Kg
SL-148-SA7-SB-0.0-1.0(RES)	1,2,3,6,7,8-HXCDD	0.111 ng/Kg	0.111U ng/Kg
SL-148-SA7-SB-0.0-1.0(RES)	1,2,3,6,7,8-HXCDF	0.0770 ng/Kg	0.0770U ng/Kg
SL-148-SA7-SB-0.0-1.0(RES)	1,2,3,7,8,9-HXCDD	0.128 ng/Kg	0.128U ng/Kg
SL-148-SA7-SB-0.0-1.0(RES)	1,2,3,7,8,9-HXCDF	0.0441 ng/Kg	0.0441U ng/Kg
SL-148-SA7-SB-0.0-1.0(RES)	1,2,3,7,8-PECDD	0.0351 ng/Kg	0.0351U ng/Kg
SL-148-SA7-SB-0.0-1.0(RES)	1,2,3,7,8-PECDF	0.0730 ng/Kg	0.0730U ng/Kg
SL-148-SA7-SB-0.0-1.0(RES)	2,3,4,6,7,8-HXCDF	0.0610 ng/Kg	0.0610U ng/Kg
SL-148-SA7-SB-0.0-1.0(RES)	2,3,4,7,8-PECDF	0.108 ng/Kg	0.108U ng/Kg
SL-148-SA7-SB-0.0-1.0(RES)	OCDF	0.833 ng/Kg	0.833U ng/Kg

Field Duplicate RPD Report

Lab Reporting Batch ID: DX150 Laboratory: LL

EDD Filename: DX150_v2 eQAPP Name: CDM_SSFL_110509

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-089-SA7-SB-3.5-4.5	DUP09-SA7-QC-101311			
MOISTURE	11.8	10.8	9		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-089-SA7-SB-3.5-4.5	DUP09-SA7-QC-101311			
1,2,3,4,6,7,8-HPCDD	4.64	4.45	4	50.00	No Qualifiers Applied
1,2,3,4,6,7,8-HPCDF	0.936	0.789	17	50.00	
1,2,3,4,7,8,9-HPCDF	0.0695	0.111	46	50.00	
1,2,3,4,7,8-HxCDD	0.0699	0.0729	4	50.00	
1,2,3,4,7,8-HXCDF	0.328	0.244	29	50.00	
1,2,3,6,7,8-HXCDD	0.253	0.188	29	50.00	
1,2,3,6,7,8-HXCDF	0.0847	0.0971	14	50.00	
1,2,3,7,8,9-HXCDD	0.119	0.150	23	50.00	
1,2,3,7,8-PECDF	0.0524	0.0785	40	50.00	
2,3,4,6,7,8-HXCDF	0.146	0.153	5	50.00	
2,3,4,7,8-PECDF	0.196	0.128	42	50.00	
2,3,7,8-TCDF	0.0780	0.0570	31	50.00	
OCDD	44.4	39.5	12	50.00	
OCDF	2.37	2.24	6	50.00	
1,2,3,7,8,9-HXCDF	0.0800	0.0436	59	50.00	J(all detects) UJ(all non-detects)
1,2,3,7,8-PECDD	0.0421	0.0835	66	50.00	
2,3,7,8-TCDD	1.12 U	0.0366	200	50.00	

Reporting Limit Outliers

Lab Reporting Batch ID: DX150 | Laboratory: LL

EDD Filename: DX150_v2 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA7-SB-101311	1,2,3,4,6,7,8-HPCDD	JB	3.09	9.99	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	2.11	9.99	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.292	9.99	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JB	0.423	9.99	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JQ	0.265	9.99	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JBQ	0.458	9.99	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JB	0.416	9.99	PQL	pg/L	
	2,3,4,7,8-PECDF	JBQ	0.419	9.99	PQL	pg/L	
	OCDD	JB	6.33	20.0	PQL	pg/L	
	OCDF	JB	1.70	20.0	PQL	pg/L	
EB-SA7-SB-101911	1,2,3,4,6,7,8-HPCDD	JB	3.05	10.6	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	2.50	10.6	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.479	10.6	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JBQ	0.302	10.6	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JBQ	0.623	10.6	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JBQ	0.460	10.6	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JBQ	0.805	10.6	PQL	pg/L	
	1,2,3,7,8,9-HXCDF	JBQ	0.426	10.6	PQL	pg/L	
	1,2,3,7,8-PECDF	JBQ	0.543	10.6	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JBQ	0.536	10.6	PQL	pg/L	
	2,3,4,7,8-PECDF	JBQ	0.801	10.6	PQL	pg/L	
	2,3,7,8-TCDF	JBQ	0.315	2.12	PQL	pg/L	
	OCDD	JB	6.70	21.2	PQL	pg/L	
	OCDF	JBQ	2.49	21.2	PQL	pg/L	

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP09-SA7-QC-101311	1,2,3,4,6,7,8-HPCDD	JB	4.45	5.59	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.789	5.59	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.111	5.59	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0729	5.59	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JQ	0.244	5.59	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.188	5.59	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0971	5.59	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.150	5.59	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0436	5.59	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0835	5.59	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0785	5.59	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.153	5.59	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.128	5.59	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0366	1.12	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0570	1.12	PQL	ng/Kg	
	OCDF	JB	2.24	11.2	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX150 | Laboratory: LL

EDD Filename: DX150_v2 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-005-SA3-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.646	5.30	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.207	5.30	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0417	5.30	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JQ	0.0405	5.30	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0467	5.30	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0484	5.30	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0620	5.30	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JBQ	0.0330	5.30	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0490	5.30	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0386	5.30	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0572	5.30	PQL	ng/Kg	
	OCDD	JB	4.27	10.6	PQL	ng/Kg	
	OCDF	JBQ	0.392	10.6	PQL	ng/Kg	
SL-005-SA3-SB-7.5-8.5	1,2,3,4,6,7,8-HPCDD	JBQ	0.266	5.80	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.115	5.80	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0359	5.80	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0240	5.80	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.0469	5.80	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0412	5.80	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0195	5.80	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0215	5.80	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0322	5.80	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0472	5.80	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0460	5.80	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0682	5.80	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0285	1.16	PQL	ng/Kg	
	OCDD	JB	0.630	11.6	PQL	ng/Kg	
	OCDF	JBQ	0.159	11.6	PQL	ng/Kg	
SL-016-SA5DS-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.264	5.42	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.145	5.42	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0397	5.42	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.0316	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0801	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0409	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.161	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.183	5.42	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JB	0.0435	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0355	5.42	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0493	5.42	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0479	5.42	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0249	1.08	PQL	ng/Kg	
	OCDD	JBQ	0.552	10.8	PQL	ng/Kg	
	OCDF	JBQ	0.164	10.8	PQL	ng/Kg	
SL-016-SA8S-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.314	5.44	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.0831	5.44	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0335	5.44	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0230	5.44	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.0636	5.44	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0383	5.44	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0393	5.44	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.0410	5.44	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0529	5.44	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0377	5.44	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.134	5.44	PQL	ng/Kg	
	OCDD	JB	0.618	10.9	PQL	ng/Kg	
	OCDF	JB	0.140	10.9	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX150 | Laboratory: LL

EDD Filename: DX150_v2 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-023-SA7-SB-2.0-3.0	1,2,3,4,6,7,8-HPCDD	JB	2.55	5.15	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.653	5.15	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0434	5.15	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0513	5.15	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.462	5.15	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.199	5.15	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0703	5.15	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.310	5.15	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.137	5.15	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0570	5.15	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0624	5.15	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0988	5.15	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.176	5.15	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0490	1.03	PQL	ng/Kg	
	OCDF	JB	1.53	10.3	PQL	ng/Kg	
SL-026-SA5DS-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.555	5.27	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.191	5.27	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0221	5.27	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0419	5.27	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JQ	0.0647	5.27	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0749	5.27	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0349	5.27	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0559	5.27	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.0230	5.27	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0656	5.27	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0370	5.27	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.123	5.27	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0251	1.05	PQL	ng/Kg	
	OCDD	JB	3.60	10.5	PQL	ng/Kg	
	OCDF	JB	0.395	10.5	PQL	ng/Kg	
SL-026-SA5DS-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.263	5.40	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.0992	5.40	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0417	5.40	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JQ	0.0689	5.40	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0734	5.40	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0426	5.40	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0487	5.40	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0855	5.40	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JB	0.110	5.40	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.159	5.40	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0297	5.40	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0537	1.08	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0563	1.08	PQL	ng/Kg	
	OCDD	JB	0.667	10.8	PQL	ng/Kg	
	OCDF	JB	0.210	10.8	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX150 **Laboratory: LL**

EDD Filename: DX150_v2 **eQAPP Name: CDM_SSFL_110509**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-040-SA5DS-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.186	5.40	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.135	5.40	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0399	5.40	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0279	5.40	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JQ	0.0409	5.40	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0420	5.40	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0414	5.40	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0702	5.40	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.0552	5.40	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0860	5.40	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0733	5.40	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0383	5.40	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0902	5.40	PQL	ng/Kg	
	OCDD	JB	0.582	10.8	PQL	ng/Kg	
	OCDF	JB	0.171	10.8	PQL	ng/Kg	
SL-040-SA5DS-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.245	5.34	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.0813	5.34	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0318	5.34	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JQ	0.0471	5.34	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0363	5.34	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0142	5.34	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0672	5.34	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.118	5.34	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0347	5.34	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0345	5.34	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0293	5.34	PQL	ng/Kg	
	OCDD	JB	0.613	10.7	PQL	ng/Kg	
	OCDF	JB	0.190	10.7	PQL	ng/Kg	
SL-060-SA7-SB-2.5-3.5	1,2,3,4,6,7,8-HPCDD	JB	0.283	5.21	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.138	5.21	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0237	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.0458	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0201	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0198	5.21	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0231	5.21	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0300	5.21	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0512	5.21	PQL	ng/Kg	
	OCDD	JB	1.58	10.4	PQL	ng/Kg	
	OCDF	JBQ	0.200	10.4	PQL	ng/Kg	
SL-069-SA7-SB-2.5-3.5	1,2,3,4,6,7,8-HPCDD	JB	0.429	5.04	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.157	5.04	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0242	5.04	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.0475	5.04	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0460	5.04	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0469	5.04	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0442	5.04	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0420	5.04	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDF	JB	0.0351	5.04	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0564	5.04	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0799	5.04	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0271	1.01	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0260	1.01	PQL	ng/Kg	
	OCDD	JB	2.28	10.1	PQL	ng/Kg	
	OCDF	JBQ	0.210	10.1	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX150 **Laboratory: LL**

EDD Filename: DX150_v2 **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**

Matrix: **SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-089-SA7-SB-3.5-4.5	1,2,3,4,6,7,8-HPCDD	JB	4.64	5.60	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.936	5.60	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0695	5.60	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0699	5.60	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.328	5.60	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.253	5.60	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0847	5.60	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.119	5.60	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.0800	5.60	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0421	5.60	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0524	5.60	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.146	5.60	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.196	5.60	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0780	1.12	PQL	ng/Kg	
	OCDF	JB	2.37	11.2	PQL	ng/Kg	
SL-142-SA7-SB-2.0-3.0	1,2,3,4,6,7,8-HPCDD	JB	3.16	5.10	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.633	5.10	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0417	5.10	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0851	5.10	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.411	5.10	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.182	5.10	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0818	5.10	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.221	5.10	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.167	5.10	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.135	5.10	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.137	5.10	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0887	5.10	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.205	5.10	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0615	1.02	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.155	1.02	PQL	ng/Kg	
	OCDF	JB	1.31	10.2	PQL	ng/Kg	
SL-142-SA7-SB-7.0-8.0	1,2,3,4,6,7,8-HPCDF	JB	1.45	5.20	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.147	5.20	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.188	5.20	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.437	5.20	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.539	5.20	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.177	5.20	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.415	5.20	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.126	5.20	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0919	5.20	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.225	5.20	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.194	5.20	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.336	1.04	PQL	ng/Kg	
	OCDF	JB	3.44	10.4	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX150 | Laboratory: LL

EDD Filename: DX150_v2 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-143-SA7-SB-5.0-6.0	1,2,3,4,6,7,8-HPCDD	JB	0.709	5.30	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.191	5.30	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0688	5.30	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0481	5.30	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JQ	0.129	5.30	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0925	5.30	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0594	5.30	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0778	5.30	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0576	5.30	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0776	5.30	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.103	5.30	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0785	5.30	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.120	5.30	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0429	1.06	PQL	ng/Kg	
	OCDD	JB	4.51	10.6	PQL	ng/Kg	
	OCDF	JBQ	0.298	10.6	PQL	ng/Kg	
SL-143-SA7-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.354	5.05	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.217	5.05	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0633	5.05	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0456	5.05	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.0821	5.05	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.107	5.05	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0777	5.05	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.104	5.05	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0508	5.05	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.150	5.05	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.159	5.05	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0847	5.05	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.158	5.05	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0635	1.01	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.100	1.01	PQL	ng/Kg	
	OCDD	JBQ	1.37	10.1	PQL	ng/Kg	
	OCDF	JB	0.304	10.1	PQL	ng/Kg	
SL-148-SA7-SB-0.0-1.0	1,2,3,4,6,7,8-HPCDD	JB	1.84	5.22	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.437	5.22	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0671	5.22	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0500	5.22	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	J	0.110	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.111	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0770	5.22	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.128	5.22	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0441	5.22	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0351	5.22	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0730	5.22	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0610	5.22	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.108	5.22	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0365	1.04	PQL	ng/Kg	
	OCDF	JB	0.833	10.4	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

DX151

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
17-Oct-2011	SL-034-SA5DS-SB-9.0-10.0	6439948	N	METHOD	1613B	III
17-Oct-2011	DUP03-SA5DS-QC-101711	6439950	FD	METHOD	1613B	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0	6439945	N	METHOD	1613B	III
17-Oct-2011	SL-034-SA5DS-SB-4.0-5.0MS	6439946	MS	METHOD	1613B	III
17-Oct-2011	SL-033-SA5DS-SB-2.0-3.0	6439944	N	METHOD	1613B	III
17-Oct-2011	SL-139-SA7-SB-2.0-3.0	6439943	N	METHOD	1613B	III
17-Oct-2011	SL-039-SA5DS-SB-3.0-4.0	6439949	N	METHOD	1613B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DX151 Laboratory: LL

EDD Filename: DX151_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: DUP03-SA5DS-QC-101711 ***Collected:*** 10/17/2011 10:44:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.254	JBQ	0.0253	MDL	5.63	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.126	JB	0.0119	MDL	5.63	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0575	JB	0.0151	MDL	5.63	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HxCDD	0.0475	JQ	0.0196	MDL	5.63	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8-HXCDF	0.135	JBQ	0.0228	MDL	5.63	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	0.0734	JQ	0.0196	MDL	5.63	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDF	0.108	JB	0.0170	MDL	5.63	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8,9-HXCDD	0.111	JBQ	0.0194	MDL	5.63	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8,9-HXCDF	0.143	JBQ	0.0163	MDL	5.63	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.128	JQ	0.0266	MDL	5.63	PQL	ng/Kg	J	Z, FD
1,2,3,7,8-PECDF	0.190	JB	0.0157	MDL	5.63	PQL	ng/Kg	J	Z, FD
2,3,4,6,7,8-HXCDF	0.0900	JBQ	0.0157	MDL	5.63	PQL	ng/Kg	UJ	B, FD
2,3,4,7,8-PECDF	0.174	JB	0.0166	MDL	5.63	PQL	ng/Kg	UJ	B, FD
2,3,7,8-TCDD	0.0345	JQ	0.0259	MDL	1.13	PQL	ng/Kg	J	Z, FD
OCDD	0.413	JB	0.0313	MDL	11.3	PQL	ng/Kg	U	B
OCDF	0.187	JBQ	0.0318	MDL	11.3	PQL	ng/Kg	U	B

Sample ID: SL-033-SA5DS-SB-2.0-3.0 ***Collected:*** 10/17/2011 11:58:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.233	JB	0.0241	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.120	JB	0.0113	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0505	JB	0.0171	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0241	JQ	0.0176	MDL	5.70	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0449	JBQ	0.0137	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0230	JQ	0.0171	MDL	5.70	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0196	JB	0.0115	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0598	JBQ	0.0174	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0926	JB	0.0137	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0393	JQ	0.0274	MDL	5.70	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0268	JBQ	0.0168	MDL	5.70	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0437	JB	0.0122	MDL	5.70	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0522	JB	0.0159	MDL	5.70	PQL	ng/Kg	U	B
OCDD	0.626	JB	0.0318	MDL	11.4	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX151 **Laboratory: LL**

EDD Filename: DX151_v1 **eQAPP Name: CDM_SSFL_110509**

Method Category: SVOA

Method: 1613B **Matrix: SO**

Sample ID: SL-033-SA5DS-SB-2.0-3.0 ***Collected:*** 10/17/2011 11:58:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	0.225	JBQ	0.0340	MDL	11.4	PQL	ng/Kg	U	B

Sample ID: SL-034-SA5DS-SB-4.0-5.0 ***Collected:*** 10/17/2011 10:53:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.233	JBQ	0.0260	MDL	5.49	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.142	JB	0.0108	MDL	5.49	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0155	U	0.0155	MDL	5.49	PQL	ng/Kg	UJ	FD
1,2,3,4,7,8-HxCDD	0.0183	U	0.0183	MDL	5.49	PQL	ng/Kg	UJ	FD
1,2,3,4,7,8-HXCDF	0.0416	JBQ	0.0187	MDL	5.49	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	0.0442	JQ	0.0191	MDL	5.49	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDF	0.0281	JB	0.0148	MDL	5.49	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8,9-HXCDD	0.0445	JBQ	0.0172	MDL	5.49	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8,9-HXCDF	0.107	JBQ	0.0161	MDL	5.49	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0273	U	0.0273	MDL	5.49	PQL	ng/Kg	UJ	FD
1,2,3,7,8-PECDF	0.0286	JBQ	0.0161	MDL	5.49	PQL	ng/Kg	UJ	B, FD
2,3,4,6,7,8-HXCDF	0.0515	JBQ	0.0139	MDL	5.49	PQL	ng/Kg	UJ	B, FD
2,3,4,7,8-PECDF	0.0434	JBQ	0.0158	MDL	5.49	PQL	ng/Kg	UJ	B, FD
2,3,7,8-TCDD	0.0349	U	0.0349	MDL	1.10	PQL	ng/Kg	UJ	FD
OCDD	0.630	JBQ	0.0353	MDL	11.0	PQL	ng/Kg	U	B
OCDF	0.174	JBQ	0.0374	MDL	11.0	PQL	ng/Kg	U	B

Sample ID: SL-034-SA5DS-SB-9.0-10.0 ***Collected:*** 10/17/2011 9:58:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.249	JBQ	0.0249	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.106	JB	0.0107	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0526	JB	0.0155	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0514	JBQ	0.0162	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0328	JQ	0.0190	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0409	JBQ	0.0136	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0563	JB	0.0175	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0594	JB	0.0144	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0265	JQ	0.0232	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0323	JB	0.0141	MDL	5.55	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX151 Laboratory: LL

EDD Filename: DX151_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-034-SA5DS-SB-9.0-10.0 *Collected:* 10/17/2011 9:58:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,6,7,8-HXCDF	0.0419	JBQ	0.0126	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0446	JBQ	0.0149	MDL	5.55	PQL	ng/Kg	U	B
OCDD	0.511	JB	0.0311	MDL	11.1	PQL	ng/Kg	U	B
OCDF	0.174	JBQ	0.0323	MDL	11.1	PQL	ng/Kg	U	B

Sample ID: SL-039-SA5DS-SB-3.0-4.0 *Collected:* 10/17/2011 2:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.247	JBQ	0.0257	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.155	JBQ	0.0111	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0511	JBQ	0.0149	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0298	J	0.0181	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0451	JBQ	0.0146	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0385	JQ	0.0199	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0565	JB	0.0125	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0325	JB	0.0178	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0455	JBQ	0.0120	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0475	JQ	0.0257	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0388	JBQ	0.0151	MDL	5.42	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0576	JBQ	0.0114	MDL	5.42	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0741	JB	0.0142	MDL	5.42	PQL	ng/Kg	U	B
OCDD	0.558	JB	0.0309	MDL	10.8	PQL	ng/Kg	U	B
OCDF	0.165	JB	0.0242	MDL	10.8	PQL	ng/Kg	U	B

Sample ID: SL-139-SA7-SB-2.0-3.0 *Collected:* 10/17/2011 12:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.10	JB	0.0158	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.126	JB	0.0250	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.473	JB	0.0343	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.282	J	0.0364	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0907	JBQ	0.0292	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.191	JBQ	0.0375	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0734	JBQ	0.0343	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0962	JQ	0.0287	MDL	5.21	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX151 Laboratory: LL

EDD Filename: DX151_v1 eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-139-SA7-SB-2.0-3.0 ***Collected:*** 10/17/2011 12:05:00 ***Analysis Type:*** RES ***Dilution:*** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDF	0.106	JB	0.0259	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.116	JB	0.0319	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.177	JBQ	0.0254	MDL	5.21	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0624	JQ	0.0368	MDL	1.04	PQL	ng/Kg	J	Z
OCDF	2.82	JB	0.0345	MDL	10.4	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX151 **Laboratory: LL**

EDD Filename: DX151_v1 **eQAPP Name: CDM_SSFL_110509**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
FD	Field Duplicate Precision
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control
Outlier Reports

DX151

Method Blank Outlier Report

Lab Reporting Batch ID: DX151 **Laboratory: LL**

EDD Filename: DX151_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK3010B371321	10/30/2011 1:21:00 PM	1,2,3,4,6,7,8-HPCDD	0.224 ng/Kg	DUP03-SA5DS-QC-101711
		1,2,3,4,6,7,8-HPCDF	0.159 ng/Kg	SL-033-SA5DS-SB-2.0-3.0
		1,2,3,4,7,8,9-HPCDF	0.0467 ng/Kg	SL-034-SA5DS-SB-4.0-5.0
		1,2,3,4,7,8-HXCDF	0.0465 ng/Kg	SL-034-SA5DS-SB-9.0-10.0
		1,2,3,6,7,8-HXCDF	0.0250 ng/Kg	SL-039-SA5DS-SB-3.0-4.0
		1,2,3,7,8,9-HXCDD	0.0409 ng/Kg	SL-139-SA7-SB-2.0-3.0
		1,2,3,7,8,9-HXCDF	0.0278 ng/Kg	
		1,2,3,7,8-PECDF	0.0229 ng/Kg	
		2,3,4,6,7,8-HXCDF	0.0347 ng/Kg	
		2,3,4,7,8-PECDF	0.0728 ng/Kg	
		OCDD	0.412 ng/Kg	
		OCDF	0.202 ng/Kg	

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
DUP03-SA5DS-QC-101711(RES)	1,2,3,4,6,7,8-HPCDD	0.254 ng/Kg	0.254U ng/Kg
DUP03-SA5DS-QC-101711(RES)	1,2,3,4,6,7,8-HPCDF	0.126 ng/Kg	0.126U ng/Kg
DUP03-SA5DS-QC-101711(RES)	1,2,3,4,7,8,9-HPCDF	0.0575 ng/Kg	0.0575U ng/Kg
DUP03-SA5DS-QC-101711(RES)	1,2,3,4,7,8-HXCDF	0.135 ng/Kg	0.135U ng/Kg
DUP03-SA5DS-QC-101711(RES)	1,2,3,6,7,8-HXCDF	0.108 ng/Kg	0.108U ng/Kg
DUP03-SA5DS-QC-101711(RES)	1,2,3,7,8,9-HXCDD	0.111 ng/Kg	0.111U ng/Kg
DUP03-SA5DS-QC-101711(RES)	2,3,4,6,7,8-HXCDF	0.0900 ng/Kg	0.0900U ng/Kg
DUP03-SA5DS-QC-101711(RES)	2,3,4,7,8-PECDF	0.174 ng/Kg	0.174U ng/Kg
DUP03-SA5DS-QC-101711(RES)	OCDD	0.413 ng/Kg	0.413U ng/Kg
DUP03-SA5DS-QC-101711(RES)	OCDF	0.187 ng/Kg	0.187U ng/Kg
SL-033-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,6,7,8-HPCDD	0.233 ng/Kg	0.233U ng/Kg
SL-033-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,6,7,8-HPCDF	0.120 ng/Kg	0.120U ng/Kg
SL-033-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0505 ng/Kg	0.0505U ng/Kg
SL-033-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,7,8-HXCDF	0.0449 ng/Kg	0.0449U ng/Kg
SL-033-SA5DS-SB-2.0-3.0(RES)	1,2,3,6,7,8-HXCDF	0.0196 ng/Kg	0.0196U ng/Kg
SL-033-SA5DS-SB-2.0-3.0(RES)	1,2,3,7,8,9-HXCDD	0.0598 ng/Kg	0.0598U ng/Kg
SL-033-SA5DS-SB-2.0-3.0(RES)	1,2,3,7,8,9-HXCDF	0.0926 ng/Kg	0.0926U ng/Kg
SL-033-SA5DS-SB-2.0-3.0(RES)	1,2,3,7,8-PECDF	0.0268 ng/Kg	0.0268U ng/Kg
SL-033-SA5DS-SB-2.0-3.0(RES)	2,3,4,6,7,8-HXCDF	0.0437 ng/Kg	0.0437U ng/Kg
SL-033-SA5DS-SB-2.0-3.0(RES)	2,3,4,7,8-PECDF	0.0522 ng/Kg	0.0522U ng/Kg
SL-033-SA5DS-SB-2.0-3.0(RES)	OCDD	0.626 ng/Kg	0.626U ng/Kg
SL-033-SA5DS-SB-2.0-3.0(RES)	OCDF	0.225 ng/Kg	0.225U ng/Kg
SL-034-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.233 ng/Kg	0.233U ng/Kg
SL-034-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.142 ng/Kg	0.142U ng/Kg
SL-034-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0416 ng/Kg	0.0416U ng/Kg
SL-034-SA5DS-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0281 ng/Kg	0.0281U ng/Kg
SL-034-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0445 ng/Kg	0.0445U ng/Kg
SL-034-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.107 ng/Kg	0.107U ng/Kg
SL-034-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0286 ng/Kg	0.0286U ng/Kg
SL-034-SA5DS-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0515 ng/Kg	0.0515U ng/Kg
SL-034-SA5DS-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0434 ng/Kg	0.0434U ng/Kg
SL-034-SA5DS-SB-4.0-5.0(RES)	OCDD	0.630 ng/Kg	0.630U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX151 **Laboratory: LL**

EDD Filename: DX151_v1 **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-034-SA5DS-SB-4.0-5.0(RES)	OCDF	0.174 ng/Kg	0.174U ng/Kg
SL-034-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.249 ng/Kg	0.249U ng/Kg
SL-034-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.106 ng/Kg	0.106U ng/Kg
SL-034-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0526 ng/Kg	0.0526U ng/Kg
SL-034-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0514 ng/Kg	0.0514U ng/Kg
SL-034-SA5DS-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0409 ng/Kg	0.0409U ng/Kg
SL-034-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0563 ng/Kg	0.0563U ng/Kg
SL-034-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0594 ng/Kg	0.0594U ng/Kg
SL-034-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0323 ng/Kg	0.0323U ng/Kg
SL-034-SA5DS-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0419 ng/Kg	0.0419U ng/Kg
SL-034-SA5DS-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0446 ng/Kg	0.0446U ng/Kg
SL-034-SA5DS-SB-9.0-10.0(RES)	OCDD	0.511 ng/Kg	0.511U ng/Kg
SL-034-SA5DS-SB-9.0-10.0(RES)	OCDF	0.174 ng/Kg	0.174U ng/Kg
SL-039-SA5DS-SB-3.0-4.0(RES)	1,2,3,4,6,7,8-HPCDD	0.247 ng/Kg	0.247U ng/Kg
SL-039-SA5DS-SB-3.0-4.0(RES)	1,2,3,4,6,7,8-HPCDF	0.155 ng/Kg	0.155U ng/Kg
SL-039-SA5DS-SB-3.0-4.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0511 ng/Kg	0.0511U ng/Kg
SL-039-SA5DS-SB-3.0-4.0(RES)	1,2,3,4,7,8-HXCDF	0.0451 ng/Kg	0.0451U ng/Kg
SL-039-SA5DS-SB-3.0-4.0(RES)	1,2,3,6,7,8-HXCDF	0.0565 ng/Kg	0.0565U ng/Kg
SL-039-SA5DS-SB-3.0-4.0(RES)	1,2,3,7,8,9-HXCDD	0.0325 ng/Kg	0.0325U ng/Kg
SL-039-SA5DS-SB-3.0-4.0(RES)	1,2,3,7,8,9-HXCDF	0.0455 ng/Kg	0.0455U ng/Kg
SL-039-SA5DS-SB-3.0-4.0(RES)	1,2,3,7,8-PECDF	0.0388 ng/Kg	0.0388U ng/Kg
SL-039-SA5DS-SB-3.0-4.0(RES)	2,3,4,6,7,8-HXCDF	0.0576 ng/Kg	0.0576U ng/Kg
SL-039-SA5DS-SB-3.0-4.0(RES)	2,3,4,7,8-PECDF	0.0741 ng/Kg	0.0741U ng/Kg
SL-039-SA5DS-SB-3.0-4.0(RES)	OCDD	0.558 ng/Kg	0.558U ng/Kg
SL-039-SA5DS-SB-3.0-4.0(RES)	OCDF	0.165 ng/Kg	0.165U ng/Kg
SL-139-SA7-SB-2.0-3.0(RES)	1,2,3,4,7,8,9-HPCDF	0.126 ng/Kg	0.126U ng/Kg
SL-139-SA7-SB-2.0-3.0(RES)	1,2,3,6,7,8-HXCDF	0.0907 ng/Kg	0.0907U ng/Kg
SL-139-SA7-SB-2.0-3.0(RES)	1,2,3,7,8,9-HXCDD	0.191 ng/Kg	0.191U ng/Kg
SL-139-SA7-SB-2.0-3.0(RES)	1,2,3,7,8,9-HXCDF	0.0734 ng/Kg	0.0734U ng/Kg
SL-139-SA7-SB-2.0-3.0(RES)	1,2,3,7,8-PECDF	0.106 ng/Kg	0.106U ng/Kg
SL-139-SA7-SB-2.0-3.0(RES)	2,3,4,6,7,8-HXCDF	0.116 ng/Kg	0.116U ng/Kg
SL-139-SA7-SB-2.0-3.0(RES)	2,3,4,7,8-PECDF	0.177 ng/Kg	0.177U ng/Kg

Field Duplicate RPD Report

Lab Reporting Batch ID: DX151 **Laboratory: LL**

EDD Filename: DX151_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SB-4.0-5.0	DUP03-SA5DS-QC-101711			
MOISTURE	12.2	12.7	4		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-034-SA5DS-SB-4.0-5.0	DUP03-SA5DS-QC-101711			
1,2,3,4,6,7,8-HPCDD	0.233	0.254	9	50.00	
1,2,3,4,6,7,8-HPCDF	0.142	0.126	12	50.00	
1,2,3,7,8,9-HXCDF	0.107	0.143	29	50.00	No Qualifiers Applied
OCDD	0.630	0.413	42	50.00	
OCDF	0.174	0.187	7	50.00	
1,2,3,4,7,8,9-HPCDF	5.49 U	0.0575	200	50.00	
1,2,3,4,7,8-HxCDD	5.49 U	0.0475	200	50.00	
1,2,3,4,7,8-HXCDF	0.0416	0.135	106	50.00	
1,2,3,6,7,8-HXCDD	0.0442	0.0734	50	50.00	
1,2,3,6,7,8-HXCDF	0.0281	0.108	117	50.00	
1,2,3,7,8,9-HXCDD	0.0445	0.111	86	50.00	J(all detects) UJ(all non-detects)
1,2,3,7,8-PECDD	5.49 U	0.128	200	50.00	
1,2,3,7,8-PECDF	0.0286	0.190	148	50.00	
2,3,4,6,7,8-HXCDF	0.0515	0.0900	54	50.00	
2,3,4,7,8-PECDF	0.0434	0.174	120	50.00	
2,3,7,8-TCDD	1.10 U	0.0345	200	50.00	

Reporting Limit Outliers

Lab Reporting Batch ID: DX151 **Laboratory: LL**

EDD Filename: DX151_v1 **eQAPP Name: CDM_SSFL_110509**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP03-SA5DS-QC-101711	1,2,3,4,6,7,8-HPCDD	JBQ	0.254	5.63	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.126	5.63	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0575	5.63	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0475	5.63	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.135	5.63	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0734	5.63	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.108	5.63	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.111	5.63	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.143	5.63	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.128	5.63	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.190	5.63	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0900	5.63	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.174	5.63	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0345	1.13	PQL	ng/Kg	
	OCDD	JB	0.413	11.3	PQL	ng/Kg	
	OCDF	JBQ	0.187	11.3	PQL	ng/Kg	
SL-033-SA5DS-SB-2.0-3.0	1,2,3,4,6,7,8-HPCDD	JB	0.233	5.70	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.120	5.70	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0505	5.70	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0241	5.70	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0449	5.70	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0230	5.70	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0196	5.70	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0598	5.70	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0926	5.70	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0393	5.70	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0268	5.70	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0437	5.70	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0522	5.70	PQL	ng/Kg	
	OCDD	JB	0.626	11.4	PQL	ng/Kg	
	OCDF	JBQ	0.225	11.4	PQL	ng/Kg	
SL-034-SA5DS-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.233	5.49	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.142	5.49	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0416	5.49	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0442	5.49	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0281	5.49	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0445	5.49	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.107	5.49	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0286	5.49	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0515	5.49	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0434	5.49	PQL	ng/Kg	
	OCDD	JBQ	0.630	11.0	PQL	ng/Kg	
	OCDF	JBQ	0.174	11.0	PQL	ng/Kg	
SL-034-SA5DS-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.249	5.55	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.106	5.55	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0526	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0514	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0328	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0409	5.55	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0563	5.55	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0594	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0265	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0323	5.55	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0419	5.55	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0446	5.55	PQL	ng/Kg	
	OCDD	JB	0.511	11.1	PQL	ng/Kg	
	OCDF	JBQ	0.174	11.1	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX151 | Laboratory: LL

EDD Filename: DX151_v1 | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-039-SA5DS-SB-3.0-4.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.247	5.42	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.155	5.42	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0511	5.42	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0298	5.42	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0451	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0385	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0565	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0325	5.42	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0455	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0475	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0388	5.42	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0576	5.42	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0741	5.42	PQL	ng/Kg	
	OCDD	JB	0.558	10.8	PQL	ng/Kg	
	OCDF	JB	0.165	10.8	PQL	ng/Kg	
SL-139-SA7-SB-2.0-3.0	1,2,3,4,6,7,8-HPCDF	JB	1.10	5.21	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.126	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.473	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.282	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0907	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.191	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0734	5.21	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JQ	0.0962	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.106	5.21	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.116	5.21	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.177	5.21	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0624	1.04	PQL	ng/Kg	
	OCDF	JB	2.82	10.4	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

DE154

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
02-Nov-2011	SL-048-SA7-SB-4.0-5.0	6460121	N	METHOD	1613B	III
02-Nov-2011	SL-048-SA7-SB-9.0-10.0	6460122	N	METHOD	1613B	III
02-Nov-2011	SL-161-SA7-SB-4.0-5.0	6460123	N	METHOD	1613B	III
03-Nov-2011	SL-108-SA7-SB-2.9-3.9	6460124	N	METHOD	1613B	III
03-Nov-2011	SL-128-SA7-SB-4.0-5.0	6460125	N	METHOD	1613B	III
03-Nov-2011	SL-128-SA7-SB-9.0-10.0	6460126	N	METHOD	1613B	III
03-Nov-2011	SL-171-SA7-SB-4.0-5.0	6460127	N	METHOD	1613B	III
03-Nov-2011	SL-171-SA7-SB-9.0-10.0	6460128	N	METHOD	1613B	III
03-Nov-2011	EB-SA7-SB-110311	6460129	EB	METHOD	1613B	III
07-Nov-2011	SL-001-SA3-SB-2.0-3.0	6462625	N	METHOD	1613B	III
07-Nov-2011	SL-010-SA3-SB-3.0-4.0	6462629	N	METHOD	1613B	III
07-Nov-2011	SL-013-SA3-SB-0.5-1.5	6462628	N	METHOD	1613B	III
07-Nov-2011	SL-004-SA3-SB-4.0-5.0	6462626	N	METHOD	1613B	III
07-Nov-2011	SL-004-SA3-SB-7.0-8.0	6462627	N	METHOD	1613B	III
08-Nov-2011	SL-010-SA5DS-SB-2.0-3.0	6463914	N	METHOD	1613B	III
08-Nov-2011	SL-019-SA5DS-SB-2.0-3.0	6463915	N	METHOD	1613B	III
09-Nov-2011	SL-021-SA5DS-SB-2.0-3.0	6465439	N	METHOD	1613B	III
09-Nov-2011	SL-022-SA5DS-SB-4.0-5.0	6465440	N	METHOD	1613B	III
09-Nov-2011	SL-005-SA5DS-SB-1.0-2.0	6465435	N	METHOD	1613B	III
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5	6465436	N	METHOD	1613B	III
09-Nov-2011	SL-006-SA5DS-SS-0.0-0.5MS	6465437	MS	METHOD	1613B	III
09-Nov-2011	DUP04-SA5DS-QC-110911	6465441	FD	METHOD	1613B	III
10-Nov-2011	EB-SA5DS-SB-111011	6466891	EB	METHOD	1613B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** AQ

Sample ID: EB-SA5DS-SB-111011 *Collected:* 11/10/2011 1:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.71	JB	0.433	MDL	10.1	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	3.74	JB	0.204	MDL	10.1	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.265	JBQ	0.226	MDL	10.1	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.739	JBQ	0.238	MDL	10.1	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.698	JB	0.328	MDL	10.1	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.724	JBQ	0.226	MDL	10.1	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDF	0.297	JB	0.251	MDL	10.1	PQL	pg/L	U	B
1,2,3,7,8-PECDF	0.360	JBQ	0.209	MDL	10.1	PQL	pg/L	U	B
2,3,4,6,7,8-HXCDF	0.733	JB	0.215	MDL	10.1	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.392	JBQ	0.181	MDL	10.1	PQL	pg/L	U	B
2,3,7,8-TCDF	0.363	JQ	0.329	MDL	2.01	PQL	pg/L	J	Z
OCDD	8.05	JBQ	0.431	MDL	20.1	PQL	pg/L	U	B
OCDF	3.11	JB	0.545	MDL	20.1	PQL	pg/L	U	B

Sample ID: EB-SA7-SB-110311 *Collected:* 11/3/2011 3:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.43	JBQ	0.204	MDL	9.84	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	2.14	JBQ	0.0852	MDL	9.84	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.222	JB	0.102	MDL	9.84	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.248	JBQ	0.106	MDL	9.84	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.219	JBQ	0.169	MDL	9.84	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.262	JQ	0.103	MDL	9.84	PQL	pg/L	J	Z
1,2,3,7,8,9-HXCDD	0.285	JB	0.169	MDL	9.84	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDF	0.147	JBQ	0.105	MDL	9.84	PQL	pg/L	U	B
1,2,3,7,8-PECDF	0.151	JBQ	0.104	MDL	9.84	PQL	pg/L	U	B
2,3,4,6,7,8-HXCDF	0.474	JB	0.101	MDL	9.84	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.343	JBQ	0.0971	MDL	9.84	PQL	pg/L	U	B
2,3,7,8-TCDF	0.165	JBQ	0.138	MDL	1.97	PQL	pg/L	U	B
OCDD	4.20	JBQ	0.248	MDL	19.7	PQL	pg/L	U	B
OCDF	1.31	JBQ	0.276	MDL	19.7	PQL	pg/L	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: DUP04-SA5DS-QC-110911 *Collected:* 11/9/2011 1:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.28	JB	0.0345	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.991	JB	0.0167	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.117	JBQ	0.0245	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.121	JBQ	0.0317	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.321	JB	0.0243	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.974	JB	0.0339	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.217	JB	0.0226	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	1.25	JB	0.0321	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.467	JBQ	0.0274	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.209	JB	0.0385	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.407	JB	0.0305	MDL	5.52	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.230	JB	0.0230	MDL	5.52	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.503	JB	0.0303	MDL	5.52	PQL	ng/Kg	J	Z, FD
2,3,7,8-TCDD	0.0565	JQ	0.0335	MDL	1.10	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0637	U	0.0637	MDL	1.10	PQL	ng/Kg	UJ	FD
OCDF	1.85	JB	0.0275	MDL	11.0	PQL	ng/Kg	J	Z

Sample ID: SL-001-SA3-SB-2.0-3.0 *Collected:* 11/7/2011 9:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.37	JB	0.0285	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.278	JBQ	0.0116	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0712	JBQ	0.0156	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.135	J	0.0297	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.211	JBQ	0.0208	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.277	JB	0.0310	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.211	JBQ	0.0189	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.449	J	0.0289	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.203	JBQ	0.0224	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.293	J	0.0323	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.362	JB	0.0157	MDL	5.09	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.143	JBQ	0.0205	MDL	5.09	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.307	JB	0.0144	MDL	5.09	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.100	JQ	0.0304	MDL	1.02	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-001-SA3-SB-2.0-3.0 *Collected:* 11/7/2011 9:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,7,8-TCDF	0.135	J	0.0262	MDL	1.02	PQL	ng/Kg	J	Z
OCDD	8.03	JB	0.0248	MDL	10.2	PQL	ng/Kg	J	Z
OCDF	0.562	JB	0.0300	MDL	10.2	PQL	ng/Kg	U	B

Sample ID: SL-004-SA3-SB-4.0-5.0 *Collected:* 11/7/2011 2:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.534	JB	0.0242	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.220	JB	0.0135	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0265	JBQ	0.0208	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0349	JB	0.0177	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.162	JBQ	0.0262	MDL	5.19	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0778	JB	0.0165	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.258	J	0.0263	MDL	5.19	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0782	JB	0.0177	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0562	J	0.0303	MDL	5.19	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0640	JBQ	0.0155	MDL	5.19	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0594	JB	0.0152	MDL	5.19	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0563	JBQ	0.0156	MDL	5.19	PQL	ng/Kg	U	B
OCDD	3.06	JB	0.0223	MDL	10.4	PQL	ng/Kg	J	Z
OCDF	0.391	JB	0.0409	MDL	10.4	PQL	ng/Kg	U	B

Sample ID: SL-004-SA3-SB-7.0-8.0 *Collected:* 11/7/2011 3:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.653	JB	0.0211	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.362	JB	0.0117	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0511	JBQ	0.0186	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0756	JBQ	0.0191	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	3.33	JB	0.0208	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.773	JB	0.0163	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	3.97	J	0.0207	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.300	JB	0.0198	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0862	JBQ	0.0130	MDL	5.28	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0969	JB	0.0157	MDL	5.28	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-004-SA3-SB-7.0-8.0 *Collected:* 11/7/2011 3:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.0899	JB	0.0130	MDL	5.28	PQL	ng/Kg	U	B
OCDD	2.85	JB	0.0206	MDL	10.6	PQL	ng/Kg	J	Z
OCDF	0.462	JB	0.0301	MDL	10.6	PQL	ng/Kg	U	B

Sample ID: SL-005-SA5DS-SB-1.0-2.0 *Collected:* 11/9/2011 1:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.880	JB	0.0189	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.278	JB	0.00919	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0280	JB	0.0137	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0358	JB	0.0197	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0655	JB	0.0156	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.257	JB	0.0202	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0526	JB	0.0136	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.424	JB	0.0207	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.126	JB	0.0141	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0403	JBQ	0.0248	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0745	JB	0.0122	MDL	5.26	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.103	JBQ	0.0119	MDL	5.26	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0669	JB	0.0124	MDL	5.26	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0258	J	0.0243	MDL	1.05	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0475	J	0.0243	MDL	1.05	PQL	ng/Kg	J	Z
OCDD	6.06	JB	0.0266	MDL	10.5	PQL	ng/Kg	J	Z
OCDF	0.433	JB	0.0241	MDL	10.5	PQL	ng/Kg	U	B

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 11/9/2011 1:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.09	JB	0.0324	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.950	JB	0.0158	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0967	JB	0.0210	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.112	JB	0.0292	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.353	JBQ	0.0208	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.903	JB	0.0293	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.215	JBQ	0.0187	MDL	5.52	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-006-SA5DS-SS-0.0-0.5 *Collected:* 11/9/2011 1:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8,9-HXCDD	1.32	JB	0.0282	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.501	JB	0.0212	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.185	JBQ	0.0337	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.293	JB	0.0260	MDL	5.52	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.240	JBQ	0.0182	MDL	5.52	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.252	JB	0.0253	MDL	5.52	PQL	ng/Kg	UJ	B, FD
2,3,7,8-TCDD	0.0534	J	0.0271	MDL	1.10	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.124	J	0.0513	MDL	1.10	PQL	ng/Kg	J	Z, FD
OCDF	1.87	JB	0.0227	MDL	11.0	PQL	ng/Kg	J	Z

Sample ID: SL-010-SA3-SB-3.0-4.0 *Collected:* 11/7/2011 11:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	0.603	JB	0.0439	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.424	J	0.0505	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	4.63	JB	0.0716	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	1.01	JB	0.0494	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	2.71	JB	0.0630	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.747	J	0.0510	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.654	JB	0.0715	MDL	5.22	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	4.01	JB	0.0622	MDL	5.22	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	3.95	JB	0.0732	MDL	5.22	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.102	JQ	0.0616	MDL	1.04	PQL	ng/Kg	J	Z
OCDF	6.07	JB	0.0391	MDL	10.4	PQL	ng/Kg	J	Z

Sample ID: SL-010-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 9:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.414	JB	0.0252	MDL	5.54	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.364	JB	0.0129	MDL	5.54	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0431	JB	0.0214	MDL	5.54	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0300	JQ	0.0224	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0677	JB	0.0183	MDL	5.54	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.184	JB	0.0227	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0738	JB	0.0159	MDL	5.54	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-010-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 9:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8,9-HXCDD	0.237	J	0.0241	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.222	JB	0.0184	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0832	JB	0.0127	MDL	5.54	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0747	JB	0.0153	MDL	5.54	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0688	JB	0.0130	MDL	5.54	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0274	JQ	0.0269	MDL	1.11	PQL	ng/Kg	J	Z
OCDD	1.92	JB	0.0194	MDL	11.1	PQL	ng/Kg	J	Z
OCDF	0.371	JBQ	0.0347	MDL	11.1	PQL	ng/Kg	U	B

Sample ID: SL-013-SA3-SB-0.5-1.5 *Collected:* 11/7/2011 1:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	0.333	JBQ	0.0413	MDL	5.00	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.153	JQ	0.0386	MDL	5.00	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.507	JB	0.0298	MDL	5.00	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.603	JB	0.0381	MDL	5.00	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.223	JB	0.0263	MDL	5.00	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.490	J	0.0368	MDL	5.00	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.219	JBQ	0.0320	MDL	5.00	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.112	JQ	0.0384	MDL	5.00	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.290	JB	0.0261	MDL	5.00	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.406	JB	0.0264	MDL	5.00	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.277	JBQ	0.0270	MDL	5.00	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.202	J	0.0498	MDL	1.00	PQL	ng/Kg	J	Z

Sample ID: SL-019-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 2:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.388	JB	0.0192	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.273	JB	0.0114	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0392	JBQ	0.0181	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0219	J	0.0198	MDL	5.38	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0668	JB	0.0149	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0582	JBQ	0.0207	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0492	JB	0.0137	MDL	5.38	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-019-SA5DS-SB-2.0-3.0 *Collected:* 11/8/2011 2:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8,9-HXCDD	0.0841	J	0.0197	MDL	5.38	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0825	JB	0.0159	MDL	5.38	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0273	JQ	0.0228	MDL	5.38	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0240	JBQ	0.0111	MDL	5.38	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0786	JB	0.0131	MDL	5.38	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0868	JBQ	0.0110	MDL	5.38	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0281	JQ	0.0190	MDL	1.08	PQL	ng/Kg	U	B
OCDD	1.25	JB	0.0210	MDL	10.8	PQL	ng/Kg	U	B
OCDF	0.236	JB	0.0306	MDL	10.8	PQL	ng/Kg	U	B

Sample ID: SL-021-SA5DS-SB-2.0-3.0 *Collected:* 11/9/2011 9:55:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.469	JB	0.0227	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.215	JBQ	0.0113	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0622	JB	0.0143	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0554	JB	0.0153	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0716	JB	0.0201	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0541	JB	0.0138	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.144	JBQ	0.0201	MDL	5.24	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0829	JB	0.0144	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0493	JBQ	0.0113	MDL	5.24	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0544	JB	0.0143	MDL	5.24	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0885	JB	0.0108	MDL	5.24	PQL	ng/Kg	U	B
OCDD	2.31	JB	0.0231	MDL	10.5	PQL	ng/Kg	J	Z
OCDF	0.201	JBQ	0.0233	MDL	10.5	PQL	ng/Kg	U	B

Sample ID: SL-022-SA5DS-SB-4.0-5.0 *Collected:* 11/9/2011 11:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.270	JB	0.0181	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.111	JB	0.00923	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0415	JB	0.0134	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0287	JBQ	0.0171	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0399	JBQ	0.0115	MDL	5.21	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-022-SA5DS-SB-4.0-5.0 *Collected:* 11/9/2011 11:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDD	0.122	JB	0.0189	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0381	JB	0.00986	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.154	JB	0.0186	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.187	JB	0.0120	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0398	JBQ	0.0207	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0359	JB	0.00997	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0439	JBQ	0.00986	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.101	JB	0.00954	MDL	5.21	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0278	JQ	0.0187	MDL	1.04	PQL	ng/Kg	J	Z
OCDD	0.810	JB	0.0216	MDL	10.4	PQL	ng/Kg	U	B
OCDF	0.159	JB	0.0246	MDL	10.4	PQL	ng/Kg	U	B

Sample ID: SL-048-SA7-SB-4.0-5.0 *Collected:* 11/2/2011 9:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.50	JB	0.0345	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.298	JB	0.0113	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0802	JB	0.0170	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0554	JB	0.0152	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.140	JB	0.0238	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0544	JBQ	0.0138	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.134	J	0.0231	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0647	JBQ	0.0159	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.105	JQ	0.0262	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.139	JB	0.0140	MDL	5.08	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0682	JB	0.0135	MDL	5.08	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.102	JB	0.0138	MDL	5.08	PQL	ng/Kg	U	B
OCDF	0.623	JB	0.0343	MDL	10.2	PQL	ng/Kg	U	B

Sample ID: SL-048-SA7-SB-9.0-10.0 *Collected:* 11/2/2011 10:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.79	JB	0.0331	MDL	5.13	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.370	JB	0.0121	MDL	5.13	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0613	JBQ	0.0191	MDL	5.13	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-048-SA7-SB-9.0-10.0 *Collected:* 11/2/2011 10:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8-HxCDD	0.0366	J	0.0241	MDL	5.13	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0365	JB	0.0174	MDL	5.13	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.118	JBQ	0.0256	MDL	5.13	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0367	JB	0.0152	MDL	5.13	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.140	J	0.0238	MDL	5.13	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.167	JB	0.0196	MDL	5.13	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0414	J	0.0271	MDL	5.13	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0987	JBQ	0.0142	MDL	5.13	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0292	JBQ	0.0154	MDL	5.13	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0686	JBQ	0.0139	MDL	5.13	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0278	J	0.0256	MDL	1.03	PQL	ng/Kg	U	B
OCDF	0.735	JB	0.0281	MDL	10.3	PQL	ng/Kg	J	Z

Sample ID: SL-108-SA7-SB-2.9-3.9 *Collected:* 11/3/2011 9:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.944	JB	0.0172	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.116	JBQ	0.0271	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.105	JBQ	0.0210	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.348	JB	0.0369	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0758	JBQ	0.0192	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.273	J	0.0334	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0911	JB	0.0227	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0740	JQ	0.0313	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.101	JBQ	0.0167	MDL	5.02	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0929	JB	0.0195	MDL	5.02	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.117	JBQ	0.0164	MDL	5.02	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0324	J	0.0302	MDL	1.00	PQL	ng/Kg	J	Z
OCDF	2.35	JB	0.0360	MDL	10.0	PQL	ng/Kg	J	Z

Sample ID: SL-128-SA7-SB-4.0-5.0 *Collected:* 11/3/2011 10:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.54	JB	0.0193	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.259	JB	0.0257	MDL	5.17	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-128-SA7-SB-4.0-5.0 *Collected:* 11/3/2011 10:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8-HxCDD	0.113	J	0.0346	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.216	JB	0.0238	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.515	JB	0.0363	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.133	JBQ	0.0214	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.285	J	0.0375	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.207	JBQ	0.0227	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0429	JQ	0.0308	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0521	JB	0.0156	MDL	5.17	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.163	JB	0.0207	MDL	5.17	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0470	JBQ	0.0153	MDL	5.17	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0324	JQ	0.0254	MDL	1.03	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0282	JQ	0.0256	MDL	1.03	PQL	ng/Kg	U	B
OCDF	5.91	JB	0.0294	MDL	10.3	PQL	ng/Kg	J	Z

Sample ID: SL-128-SA7-SB-9.0-10.0 *Collected:* 11/3/2011 10:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.777	JB	0.0158	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0643	JBQ	0.0223	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0793	J	0.0311	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0898	JB	0.0211	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.230	JBQ	0.0335	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.108	JB	0.0193	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.213	JQ	0.0315	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0882	JBQ	0.0226	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0671	JQ	0.0314	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0361	JB	0.0155	MDL	5.33	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0773	JBQ	0.0194	MDL	5.33	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0499	JB	0.0149	MDL	5.33	PQL	ng/Kg	U	B
OCDF	1.74	JB	0.0295	MDL	10.7	PQL	ng/Kg	J	Z

Sample ID: SL-161-SA7-SB-4.0-5.0 *Collected:* 11/2/2011 1:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.408	JB	0.0213	MDL	5.24	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-161-SA7-SB-4.0-5.0 *Collected:* 11/2/2011 1:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.0788	JBQ	0.00843	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0225	JB	0.0140	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0448	JBQ	0.0183	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0222	JBQ	0.00938	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0317	J	0.0182	MDL	5.24	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0479	JBQ	0.0125	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0180	JBQ	0.0105	MDL	5.24	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0209	JBQ	0.00906	MDL	5.24	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0386	JBQ	0.0102	MDL	5.24	PQL	ng/Kg	U	B
OCDD	2.87	JB	0.0192	MDL	10.5	PQL	ng/Kg	J	Z
OCDF	0.140	JB	0.0301	MDL	10.5	PQL	ng/Kg	U	B

Sample ID: SL-171-SA7-SB-4.0-5.0 *Collected:* 11/3/2011 1:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.873	JB	0.0149	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.108	JB	0.0194	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0612	J	0.0294	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.124	JB	0.0189	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.327	JB	0.0295	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0997	JB	0.0177	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.216	J	0.0277	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0887	JB	0.0184	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0412	JQ	0.0290	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0901	JB	0.0182	MDL	5.15	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.163	JB	0.0172	MDL	5.15	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0890	JB	0.0173	MDL	5.15	PQL	ng/Kg	U	B
OCDF	2.08	JB	0.0293	MDL	10.3	PQL	ng/Kg	J	Z

Sample ID: SL-171-SA7-SB-9.0-10.0 *Collected:* 11/3/2011 2:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.09	JB	0.0174	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0839	JB	0.0226	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.116	J	0.0353	MDL	5.28	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-171-SA7-SB-9.0-10.0 *Collected:* 11/3/2011 2:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8-HXCDF	0.158	JB	0.0232	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.413	JB	0.0384	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.146	JB	0.0224	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.274	J	0.0367	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.120	JBQ	0.0242	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.205	J	0.0328	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.221	JBQ	0.0192	MDL	5.28	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.139	JB	0.0210	MDL	5.28	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.271	JB	0.0173	MDL	5.28	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0554	JQ	0.0283	MDL	1.06	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0481	J	0.0275	MDL	1.06	PQL	ng/Kg	U	B
OCDF	2.45	JB	0.0282	MDL	10.6	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
FD	Field Duplicate Precision
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control
Outlier Reports

DX154

Method Blank Outlier Report

Lab Reporting Batch ID: DX154 **Laboratory: LL**

EDD Filename: DX154_v1. **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK3110B371742	11/8/2011 5:42:00 PM	1,2,3,4,6,7,8-HPCDD	3.52 pg/L	EB-SA7-SB-110311
		1,2,3,4,6,7,8-HPCDF	1.93 pg/L	
		1,2,3,4,7,8,9-HPCDF	0.597 pg/L	
		1,2,3,4,7,8-HXCDF	0.775 pg/L	
		1,2,3,6,7,8-HXCDD	0.271 pg/L	
		1,2,3,7,8,9-HXCDD	0.361 pg/L	
		1,2,3,7,8,9-HXCDF	0.487 pg/L	
		1,2,3,7,8-PECDF	0.339 pg/L	
		2,3,4,6,7,8-HXCDF	0.440 pg/L	
		2,3,4,7,8-PECDF	0.366 pg/L	
		2,3,7,8-TCDD	0.411 pg/L	
		2,3,7,8-TCDF	0.269 pg/L	
		OCDD	5.78 pg/L	
		OCDF	1.71 pg/L	
BLK3190B371833	11/16/2011 6:33:00 PM	1,2,3,4,6,7,8-HPCDD	4.16 pg/L	EB-SA5DS-SB-111011
		1,2,3,4,6,7,8-HPCDF	3.59 pg/L	
		1,2,3,4,7,8,9-HPCDF	0.658 pg/L	
		1,2,3,4,7,8-HXCDF	0.729 pg/L	
		1,2,3,6,7,8-HXCDD	0.344 pg/L	
		1,2,3,6,7,8-HXCDF	0.608 pg/L	
		1,2,3,7,8,9-HXCDF	0.622 pg/L	
		1,2,3,7,8-PECDD	0.646 pg/L	
		1,2,3,7,8-PECDF	0.549 pg/L	
		2,3,4,6,7,8-HXCDF	0.972 pg/L	
		2,3,4,7,8-PECDF	0.578 pg/L	
		OCDD	5.62 pg/L	
		OCDF	2.27 pg/L	

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA5DS-SB-111011(RES)	1,2,3,4,6,7,8-HPCDD	4.71 pg/L	4.71U pg/L
EB-SA5DS-SB-111011(RES)	1,2,3,4,6,7,8-HPCDF	3.74 pg/L	3.74U pg/L
EB-SA5DS-SB-111011(RES)	1,2,3,4,7,8,9-HPCDF	0.265 pg/L	0.265U pg/L
EB-SA5DS-SB-111011(RES)	1,2,3,4,7,8-HXCDF	0.739 pg/L	0.739U pg/L
EB-SA5DS-SB-111011(RES)	1,2,3,6,7,8-HXCDD	0.698 pg/L	0.698U pg/L
EB-SA5DS-SB-111011(RES)	1,2,3,6,7,8-HXCDF	0.724 pg/L	0.724U pg/L
EB-SA5DS-SB-111011(RES)	1,2,3,7,8,9-HXCDF	0.297 pg/L	0.297U pg/L
EB-SA5DS-SB-111011(RES)	1,2,3,7,8-PECDF	0.360 pg/L	0.360U pg/L
EB-SA5DS-SB-111011(RES)	2,3,4,6,7,8-HXCDF	0.733 pg/L	0.733U pg/L
EB-SA5DS-SB-111011(RES)	2,3,4,7,8-PECDF	0.392 pg/L	0.392U pg/L
EB-SA5DS-SB-111011(RES)	OCDD	8.05 pg/L	8.05U pg/L
EB-SA5DS-SB-111011(RES)	OCDF	3.11 pg/L	3.11U pg/L
EB-SA7-SB-110311(RES)	1,2,3,4,6,7,8-HPCDD	2.43 pg/L	2.43U pg/L
EB-SA7-SB-110311(RES)	1,2,3,4,6,7,8-HPCDF	2.14 pg/L	2.14U pg/L
EB-SA7-SB-110311(RES)	1,2,3,4,7,8,9-HPCDF	0.222 pg/L	0.222U pg/L
EB-SA7-SB-110311(RES)	1,2,3,4,7,8-HXCDF	0.248 pg/L	0.248U pg/L
EB-SA7-SB-110311(RES)	1,2,3,6,7,8-HXCDD	0.219 pg/L	0.219U pg/L
EB-SA7-SB-110311(RES)	1,2,3,7,8,9-HXCDD	0.285 pg/L	0.285U pg/L
EB-SA7-SB-110311(RES)	1,2,3,7,8,9-HXCDF	0.147 pg/L	0.147U pg/L

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Method Blank Outlier Report

Lab Reporting Batch ID: DX154 **Laboratory: LL**

EDD Filename: DX154_v1. **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA7-SB-110311(RES)	1,2,3,7,8-PECDF	0.151 pg/L	0.151U pg/L
EB-SA7-SB-110311(RES)	2,3,4,6,7,8-HXCDF	0.474 pg/L	0.474U pg/L
EB-SA7-SB-110311(RES)	2,3,4,7,8-PECDF	0.343 pg/L	0.343U pg/L
EB-SA7-SB-110311(RES)	2,3,7,8-TCDF	0.165 pg/L	0.165U pg/L
EB-SA7-SB-110311(RES)	OCDD	4.20 pg/L	4.20U pg/L
EB-SA7-SB-110311(RES)	OCDF	1.31 pg/L	1.31U pg/L

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK3140B371629	11/14/2011 4:29:00 PM	2,3,7,8-TCDF	0.0168 ng/Kg	SL-001-SA3-SB-2.0-3.0 SL-004-SA3-SB-4.0-5.0 SL-004-SA3-SB-7.0-8.0 SL-010-SA3-SB-3.0-4.0 SL-010-SA5DS-SB-2.0-3.0 SL-013-SA3-SB-0.5-1.5 SL-019-SA5DS-SB-2.0-3.0 SL-048-SA7-SB-4.0-5.0 SL-048-SA7-SB-9.0-10.0 SL-108-SA7-SB-2.9-3.9 SL-128-SA7-SB-4.0-5.0 SL-128-SA7-SB-9.0-10.0 SL-161-SA7-SB-4.0-5.0 SL-171-SA7-SB-4.0-5.0 SL-171-SA7-SB-9.0-10.0
BLK3140B371906	11/11/2011 7:06:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF OCDD OCDF	0.227 ng/Kg 0.0927 ng/Kg 0.0322 ng/Kg 0.0342 ng/Kg 0.0211 ng/Kg 0.0199 ng/Kg 0.0237 ng/Kg 0.0144 ng/Kg 0.0328 ng/Kg 0.0487 ng/Kg 0.373 ng/Kg 0.140 ng/Kg	SL-001-SA3-SB-2.0-3.0 SL-004-SA3-SB-4.0-5.0 SL-004-SA3-SB-7.0-8.0 SL-010-SA3-SB-3.0-4.0 SL-010-SA5DS-SB-2.0-3.0 SL-013-SA3-SB-0.5-1.5 SL-019-SA5DS-SB-2.0-3.0 SL-048-SA7-SB-4.0-5.0 SL-048-SA7-SB-9.0-10.0 SL-108-SA7-SB-2.9-3.9 SL-128-SA7-SB-4.0-5.0 SL-128-SA7-SB-9.0-10.0 SL-161-SA7-SB-4.0-5.0 SL-171-SA7-SB-4.0-5.0 SL-171-SA7-SB-9.0-10.0

Method Blank Outlier Report

Lab Reporting Batch ID: DX154 **Laboratory: LL**

EDD Filename: DX154_v1. **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK3190B370702	11/17/2011 7:02:00 AM	1,2,3,4,6,7,8-HPCDD	0.267 ng/Kg	DUP04-SA5DS-QC-110911
		1,2,3,4,6,7,8-HPCDF	0.139 ng/Kg	SL-005-SA5DS-SB-1.0-2.0
		1,2,3,4,7,8,9-HPCDF	0.0420 ng/Kg	SL-006-SA5DS-SS-0.0-0.5
		1,2,3,4,7,8-HxCDD	0.0224 ng/Kg	SL-021-SA5DS-SB-2.0-3.0
		1,2,3,4,7,8-HXCDF	0.0400 ng/Kg	SL-022-SA5DS-SB-4.0-5.0
		1,2,3,6,7,8-HXCDD	0.0198 ng/Kg	
		1,2,3,6,7,8-HXCDF	0.0391 ng/Kg	
		1,2,3,7,8,9-HXCDD	0.0284 ng/Kg	
		1,2,3,7,8,9-HXCDF	0.0503 ng/Kg	
		1,2,3,7,8-PECDD	0.0260 ng/Kg	
		1,2,3,7,8-PECDF	0.0450 ng/Kg	
		2,3,4,6,7,8-HXCDF	0.0566 ng/Kg	
		2,3,4,7,8-PECDF	0.0512 ng/Kg	
		OCDD	0.422 ng/Kg	
		OCDF	0.183 ng/Kg	

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
DUP04-SA5DS-QC-110911(RES)	1,2,3,4,7,8,9-HPCDF	0.117 ng/Kg	0.117U ng/Kg
DUP04-SA5DS-QC-110911(RES)	2,3,4,6,7,8-HXCDF	0.230 ng/Kg	0.230U ng/Kg
SL-001-SA3-SB-2.0-3.0(RES)	1,2,3,4,6,7,8-HPCDF	0.278 ng/Kg	0.278U ng/Kg
SL-001-SA3-SB-2.0-3.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0712 ng/Kg	0.0712U ng/Kg
SL-001-SA3-SB-2.0-3.0(RES)	2,3,4,6,7,8-HXCDF	0.143 ng/Kg	0.143U ng/Kg
SL-001-SA3-SB-2.0-3.0(RES)	OCDF	0.562 ng/Kg	0.562U ng/Kg
SL-004-SA3-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.534 ng/Kg	0.534U ng/Kg
SL-004-SA3-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.220 ng/Kg	0.220U ng/Kg
SL-004-SA3-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0265 ng/Kg	0.0265U ng/Kg
SL-004-SA3-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0349 ng/Kg	0.0349U ng/Kg
SL-004-SA3-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0778 ng/Kg	0.0778U ng/Kg
SL-004-SA3-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0782 ng/Kg	0.0782U ng/Kg
SL-004-SA3-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0640 ng/Kg	0.0640U ng/Kg
SL-004-SA3-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0594 ng/Kg	0.0594U ng/Kg
SL-004-SA3-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0563 ng/Kg	0.0563U ng/Kg
SL-004-SA3-SB-4.0-5.0(RES)	OCDF	0.391 ng/Kg	0.391U ng/Kg
SL-004-SA3-SB-7.0-8.0(RES)	1,2,3,4,6,7,8-HPCDD	0.653 ng/Kg	0.653U ng/Kg
SL-004-SA3-SB-7.0-8.0(RES)	1,2,3,4,6,7,8-HPCDF	0.362 ng/Kg	0.362U ng/Kg
SL-004-SA3-SB-7.0-8.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0511 ng/Kg	0.0511U ng/Kg
SL-004-SA3-SB-7.0-8.0(RES)	1,2,3,4,7,8-HXCDF	0.0756 ng/Kg	0.0756U ng/Kg
SL-004-SA3-SB-7.0-8.0(RES)	2,3,4,6,7,8-HXCDF	0.0969 ng/Kg	0.0969U ng/Kg
SL-004-SA3-SB-7.0-8.0(RES)	2,3,4,7,8-PECDF	0.0899 ng/Kg	0.0899U ng/Kg
SL-004-SA3-SB-7.0-8.0(RES)	OCDF	0.462 ng/Kg	0.462U ng/Kg
SL-005-SA5DS-SB-1.0-2.0(RES)	1,2,3,4,6,7,8-HPCDD	0.880 ng/Kg	0.880U ng/Kg
SL-005-SA5DS-SB-1.0-2.0(RES)	1,2,3,4,6,7,8-HPCDF	0.278 ng/Kg	0.278U ng/Kg
SL-005-SA5DS-SB-1.0-2.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0280 ng/Kg	0.0280U ng/Kg
SL-005-SA5DS-SB-1.0-2.0(RES)	1,2,3,4,7,8-HxCDD	0.0358 ng/Kg	0.0358U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX154 **Laboratory: LL**

EDD Filename: DX154_v1. **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-005-SA5DS-SB-1.0-2.0(RES)	1,2,3,4,7,8-HXCDF	0.0655 ng/Kg	0.0655U ng/Kg
SL-005-SA5DS-SB-1.0-2.0(RES)	1,2,3,6,7,8-HXCDF	0.0526 ng/Kg	0.0526U ng/Kg
SL-005-SA5DS-SB-1.0-2.0(RES)	1,2,3,7,8,9-HXCDF	0.126 ng/Kg	0.126U ng/Kg
SL-005-SA5DS-SB-1.0-2.0(RES)	1,2,3,7,8-PECDD	0.0403 ng/Kg	0.0403U ng/Kg
SL-005-SA5DS-SB-1.0-2.0(RES)	1,2,3,7,8-PECDF	0.0745 ng/Kg	0.0745U ng/Kg
SL-005-SA5DS-SB-1.0-2.0(RES)	2,3,4,6,7,8-HXCDF	0.103 ng/Kg	0.103U ng/Kg
SL-005-SA5DS-SB-1.0-2.0(RES)	2,3,4,7,8-PECDF	0.0669 ng/Kg	0.0669U ng/Kg
SL-005-SA5DS-SB-1.0-2.0(RES)	OCDF	0.433 ng/Kg	0.433U ng/Kg
SL-006-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0967 ng/Kg	0.0967U ng/Kg
SL-006-SA5DS-SS-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.112 ng/Kg	0.112U ng/Kg
SL-006-SA5DS-SS-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.240 ng/Kg	0.240U ng/Kg
SL-006-SA5DS-SS-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.252 ng/Kg	0.252U ng/Kg
SL-010-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,6,7,8-HPCDD	0.414 ng/Kg	0.414U ng/Kg
SL-010-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,6,7,8-HPCDF	0.364 ng/Kg	0.364U ng/Kg
SL-010-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0431 ng/Kg	0.0431U ng/Kg
SL-010-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,7,8-HXCDF	0.0677 ng/Kg	0.0677U ng/Kg
SL-010-SA5DS-SB-2.0-3.0(RES)	1,2,3,6,7,8-HXCDF	0.0738 ng/Kg	0.0738U ng/Kg
SL-010-SA5DS-SB-2.0-3.0(RES)	2,3,4,6,7,8-HXCDF	0.0747 ng/Kg	0.0747U ng/Kg
SL-010-SA5DS-SB-2.0-3.0(RES)	2,3,4,7,8-PECDF	0.0688 ng/Kg	0.0688U ng/Kg
SL-010-SA5DS-SB-2.0-3.0(RES)	OCDF	0.371 ng/Kg	0.371U ng/Kg
SL-019-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,6,7,8-HPCDD	0.388 ng/Kg	0.388U ng/Kg
SL-019-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,6,7,8-HPCDF	0.273 ng/Kg	0.273U ng/Kg
SL-019-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0392 ng/Kg	0.0392U ng/Kg
SL-019-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,7,8-HXCDF	0.0668 ng/Kg	0.0668U ng/Kg
SL-019-SA5DS-SB-2.0-3.0(RES)	1,2,3,6,7,8-HXCDD	0.0582 ng/Kg	0.0582U ng/Kg
SL-019-SA5DS-SB-2.0-3.0(RES)	1,2,3,6,7,8-HXCDF	0.0492 ng/Kg	0.0492U ng/Kg
SL-019-SA5DS-SB-2.0-3.0(RES)	1,2,3,7,8,9-HXCDF	0.0825 ng/Kg	0.0825U ng/Kg
SL-019-SA5DS-SB-2.0-3.0(RES)	1,2,3,7,8-PECDF	0.0240 ng/Kg	0.0240U ng/Kg
SL-019-SA5DS-SB-2.0-3.0(RES)	2,3,4,6,7,8-HXCDF	0.0786 ng/Kg	0.0786U ng/Kg
SL-019-SA5DS-SB-2.0-3.0(RES)	2,3,4,7,8-PECDF	0.0868 ng/Kg	0.0868U ng/Kg
SL-019-SA5DS-SB-2.0-3.0(RES)	2,3,7,8-TCDF	0.0281 ng/Kg	0.0281U ng/Kg
SL-019-SA5DS-SB-2.0-3.0(RES)	OCDD	1.25 ng/Kg	1.25U ng/Kg
SL-019-SA5DS-SB-2.0-3.0(RES)	OCDF	0.236 ng/Kg	0.236U ng/Kg
SL-021-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,6,7,8-HPCDD	0.469 ng/Kg	0.469U ng/Kg
SL-021-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,6,7,8-HPCDF	0.215 ng/Kg	0.215U ng/Kg
SL-021-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0622 ng/Kg	0.0622U ng/Kg
SL-021-SA5DS-SB-2.0-3.0(RES)	1,2,3,4,7,8-HXCDF	0.0554 ng/Kg	0.0554U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX154 **Laboratory: LL**

EDD Filename: DX154_v1. **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-021-SA5DS-SB-2.0-3.0(RES)	1,2,3,6,7,8-HXCDD	0.0716 ng/Kg	0.0716U ng/Kg
SL-021-SA5DS-SB-2.0-3.0(RES)	1,2,3,6,7,8-HXCDF	0.0541 ng/Kg	0.0541U ng/Kg
SL-021-SA5DS-SB-2.0-3.0(RES)	1,2,3,7,8,9-HXCDF	0.0829 ng/Kg	0.0829U ng/Kg
SL-021-SA5DS-SB-2.0-3.0(RES)	1,2,3,7,8-PECDF	0.0493 ng/Kg	0.0493U ng/Kg
SL-021-SA5DS-SB-2.0-3.0(RES)	2,3,4,6,7,8-HXCDF	0.0544 ng/Kg	0.0544U ng/Kg
SL-021-SA5DS-SB-2.0-3.0(RES)	2,3,4,7,8-PECDF	0.0885 ng/Kg	0.0885U ng/Kg
SL-021-SA5DS-SB-2.0-3.0(RES)	OCDF	0.201 ng/Kg	0.201U ng/Kg
SL-022-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.270 ng/Kg	0.270U ng/Kg
SL-022-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.111 ng/Kg	0.111U ng/Kg
SL-022-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0415 ng/Kg	0.0415U ng/Kg
SL-022-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0287 ng/Kg	0.0287U ng/Kg
SL-022-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0399 ng/Kg	0.0399U ng/Kg
SL-022-SA5DS-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0381 ng/Kg	0.0381U ng/Kg
SL-022-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.187 ng/Kg	0.187U ng/Kg
SL-022-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0398 ng/Kg	0.0398U ng/Kg
SL-022-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0359 ng/Kg	0.0359U ng/Kg
SL-022-SA5DS-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0439 ng/Kg	0.0439U ng/Kg
SL-022-SA5DS-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.101 ng/Kg	0.101U ng/Kg
SL-022-SA5DS-SB-4.0-5.0(RES)	OCDD	0.810 ng/Kg	0.810U ng/Kg
SL-022-SA5DS-SB-4.0-5.0(RES)	OCDF	0.159 ng/Kg	0.159U ng/Kg
SL-048-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.298 ng/Kg	0.298U ng/Kg
SL-048-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0802 ng/Kg	0.0802U ng/Kg
SL-048-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0554 ng/Kg	0.0554U ng/Kg
SL-048-SA7-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0544 ng/Kg	0.0544U ng/Kg
SL-048-SA7-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0647 ng/Kg	0.0647U ng/Kg
SL-048-SA7-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0682 ng/Kg	0.0682U ng/Kg
SL-048-SA7-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.102 ng/Kg	0.102U ng/Kg
SL-048-SA7-SB-4.0-5.0(RES)	OCDF	0.623 ng/Kg	0.623U ng/Kg
SL-048-SA7-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.370 ng/Kg	0.370U ng/Kg
SL-048-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0613 ng/Kg	0.0613U ng/Kg
SL-048-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0365 ng/Kg	0.0365U ng/Kg
SL-048-SA7-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0367 ng/Kg	0.0367U ng/Kg
SL-048-SA7-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0292 ng/Kg	0.0292U ng/Kg
SL-048-SA7-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0686 ng/Kg	0.0686U ng/Kg
SL-048-SA7-SB-9.0-10.0(RES)	2,3,7,8-TCDF	0.0278 ng/Kg	0.0278U ng/Kg
SL-108-SA7-SB-2.9-3.9(RES)	1,2,3,4,7,8,9-HPCDF	0.116 ng/Kg	0.116U ng/Kg
SL-108-SA7-SB-2.9-3.9(RES)	1,2,3,4,7,8-HXCDF	0.105 ng/Kg	0.105U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX154 **Laboratory: LL**

EDD Filename: DX154_v1. **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-108-SA7-SB-2.9-3.9(RES)	1,2,3,6,7,8-HXCDF	0.0758 ng/Kg	0.0758U ng/Kg
SL-108-SA7-SB-2.9-3.9(RES)	1,2,3,7,8,9-HXCDF	0.0911 ng/Kg	0.0911U ng/Kg
SL-108-SA7-SB-2.9-3.9(RES)	2,3,4,6,7,8-HXCDF	0.0929 ng/Kg	0.0929U ng/Kg
SL-108-SA7-SB-2.9-3.9(RES)	2,3,4,7,8-PECDF	0.117 ng/Kg	0.117U ng/Kg
SL-128-SA7-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0521 ng/Kg	0.0521U ng/Kg
SL-128-SA7-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.163 ng/Kg	0.163U ng/Kg
SL-128-SA7-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0470 ng/Kg	0.0470U ng/Kg
SL-128-SA7-SB-4.0-5.0(RES)	2,3,7,8-TCDF	0.0282 ng/Kg	0.0282U ng/Kg
SL-128-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0643 ng/Kg	0.0643U ng/Kg
SL-128-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0898 ng/Kg	0.0898U ng/Kg
SL-128-SA7-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0882 ng/Kg	0.0882U ng/Kg
SL-128-SA7-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0361 ng/Kg	0.0361U ng/Kg
SL-128-SA7-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0773 ng/Kg	0.0773U ng/Kg
SL-128-SA7-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0499 ng/Kg	0.0499U ng/Kg
SL-161-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.408 ng/Kg	0.408U ng/Kg
SL-161-SA7-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0788 ng/Kg	0.0788U ng/Kg
SL-161-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0225 ng/Kg	0.0225U ng/Kg
SL-161-SA7-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0448 ng/Kg	0.0448U ng/Kg
SL-161-SA7-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0222 ng/Kg	0.0222U ng/Kg
SL-161-SA7-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0479 ng/Kg	0.0479U ng/Kg
SL-161-SA7-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0180 ng/Kg	0.0180U ng/Kg
SL-161-SA7-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0209 ng/Kg	0.0209U ng/Kg
SL-161-SA7-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0386 ng/Kg	0.0386U ng/Kg
SL-161-SA7-SB-4.0-5.0(RES)	OCDF	0.140 ng/Kg	0.140U ng/Kg
SL-171-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.108 ng/Kg	0.108U ng/Kg
SL-171-SA7-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.124 ng/Kg	0.124U ng/Kg
SL-171-SA7-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0887 ng/Kg	0.0887U ng/Kg
SL-171-SA7-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.163 ng/Kg	0.163U ng/Kg
SL-171-SA7-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0890 ng/Kg	0.0890U ng/Kg
SL-171-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0839 ng/Kg	0.0839U ng/Kg
SL-171-SA7-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.158 ng/Kg	0.158U ng/Kg
SL-171-SA7-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.139 ng/Kg	0.139U ng/Kg
SL-171-SA7-SB-9.0-10.0(RES)	2,3,7,8-TCDF	0.0481 ng/Kg	0.0481U ng/Kg

Field Duplicate RPD Report

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-006-SA5DS-SS-0.0-0.5	DUP04-SA5DS-QC-110911			
MOISTURE	10.3	10.7	4		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-006-SA5DS-SS-0.0-0.5	DUP04-SA5DS-QC-110911			
1,2,3,4,6,7,8-HPCDD	4.09	4.28	5	50.00	
1,2,3,4,6,7,8-HPCDF	0.950	0.991	4	50.00	
1,2,3,4,7,8,9-HPCDF	0.0967	0.117	19	50.00	
1,2,3,4,7,8-HxCDD	0.112	0.121	8	50.00	
1,2,3,4,7,8-HXCDF	0.353	0.321	9	50.00	
1,2,3,6,7,8-HXCDD	0.903	0.974	8	50.00	
1,2,3,6,7,8-HXCDF	0.215	0.217	1	50.00	
1,2,3,7,8,9-HXCDD	1.32	1.25	5	50.00	No Qualifiers Applied
1,2,3,7,8,9-HXCDF	0.501	0.467	7	50.00	
1,2,3,7,8-PECDD	0.185	0.209	12	50.00	
1,2,3,7,8-PECDF	0.293	0.407	33	50.00	
2,3,4,6,7,8-HXCDF	0.240	0.230	4	50.00	
2,3,7,8-TCDD	0.0534	0.0565	6	50.00	
OCDD	38.5	39.2	2	50.00	
OCDF	1.87	1.85	1	50.00	
2,3,4,7,8-PECDF	0.252	0.503	66	50.00	J(all detects)
2,3,7,8-TCDF	0.124	1.10 U	200	50.00	UJ(all non-detects)

Reporting Limit Outliers

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA5DS-SB-111011	1,2,3,4,6,7,8-HPCDD	JB	4.71	10.1	PQL	pg/L	
	1,2,3,4,6,7,8-HPCDF	JB	3.74	10.1	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.265	10.1	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JBQ	0.739	10.1	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JB	0.698	10.1	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JBQ	0.724	10.1	PQL	pg/L	
	1,2,3,7,8,9-HXCDF	JB	0.297	10.1	PQL	pg/L	J (all detects)
	1,2,3,7,8-PECDF	JBQ	0.360	10.1	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JB	0.733	10.1	PQL	pg/L	
	2,3,4,7,8-PECDF	JBQ	0.392	10.1	PQL	pg/L	
	2,3,7,8-TCDF	JQ	0.363	2.01	PQL	pg/L	
	OCDD	JBQ	8.05	20.1	PQL	pg/L	
	OCDF	JB	3.11	20.1	PQL	pg/L	
EB-SA7-SB-110311	1,2,3,4,6,7,8-HPCDD	JBQ	2.43	9.84	PQL	pg/L	
	1,2,3,4,6,7,8-HPCDF	JBQ	2.14	9.84	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JB	0.222	9.84	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JBQ	0.248	9.84	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JBQ	0.219	9.84	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JQ	0.262	9.84	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JB	0.285	9.84	PQL	pg/L	
	1,2,3,7,8,9-HXCDF	JBQ	0.147	9.84	PQL	pg/L	J (all detects)
	1,2,3,7,8-PECDF	JBQ	0.151	9.84	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JB	0.474	9.84	PQL	pg/L	
	2,3,4,7,8-PECDF	JBQ	0.343	9.84	PQL	pg/L	
	2,3,7,8-TCDF	JBQ	0.165	1.97	PQL	pg/L	
	OCDD	JBQ	4.20	19.7	PQL	pg/L	
	OCDF	JBQ	1.31	19.7	PQL	pg/L	

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
DUP04-SA5DS-QC-110911	1,2,3,4,6,7,8-HPCDD	JB	4.28	5.52	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.991	5.52	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.117	5.52	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.121	5.52	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.321	5.52	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.974	5.52	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.217	5.52	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	1.25	5.52	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.467	5.52	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.209	5.52	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.407	5.52	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.230	5.52	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.503	5.52	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0565	1.10	PQL	ng/Kg	
	OCDF	JB	1.85	11.0	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-001-SA3-SB-2.0-3.0	1,2,3,4,6,7,8-HPCDD	JB	1.37	5.09	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.278	5.09	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0712	5.09	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.135	5.09	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.211	5.09	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.277	5.09	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.211	5.09	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.449	5.09	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.203	5.09	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	J	0.293	5.09	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.362	5.09	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.143	5.09	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.307	5.09	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.100	1.02	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.135	1.02	PQL	ng/Kg	
	OCDD	JB	8.03	10.2	PQL	ng/Kg	
	OCDF	JB	0.562	10.2	PQL	ng/Kg	
SL-004-SA3-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.534	5.19	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.220	5.19	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0265	5.19	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0349	5.19	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.162	5.19	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0778	5.19	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.258	5.19	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0782	5.19	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	J	0.0562	5.19	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0640	5.19	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0594	5.19	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0563	5.19	PQL	ng/Kg	
	OCDD	JB	3.06	10.4	PQL	ng/Kg	
	OCDF	JB	0.391	10.4	PQL	ng/Kg	
SL-004-SA3-SB-7.0-8.0	1,2,3,4,6,7,8-HPCDD	JB	0.653	5.28	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.362	5.28	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0511	5.28	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0756	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	3.33	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.773	5.28	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	3.97	5.28	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.300	5.28	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0862	5.28	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0969	5.28	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0899	5.28	PQL	ng/Kg	
	OCDD	JB	2.85	10.6	PQL	ng/Kg	
	OCDF	JB	0.462	10.6	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-005-SA5DS-SB-1.0-2.0	1,2,3,4,6,7,8-HPCDD	JB	0.880	5.26	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.278	5.26	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0280	5.26	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0358	5.26	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0655	5.26	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.257	5.26	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0526	5.26	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.424	5.26	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.126	5.26	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JBQ	0.0403	5.26	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0745	5.26	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.103	5.26	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0669	5.26	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0258	1.05	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0475	1.05	PQL	ng/Kg	
	OCDD	JB	6.06	10.5	PQL	ng/Kg	
	OCDF	JB	0.433	10.5	PQL	ng/Kg	
SL-006-SA5DS-SS-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	4.09	5.52	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.950	5.52	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0967	5.52	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.112	5.52	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.353	5.52	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.903	5.52	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.215	5.52	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	1.32	5.52	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.501	5.52	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JBQ	0.185	5.52	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.293	5.52	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.240	5.52	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.252	5.52	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0534	1.10	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.124	1.10	PQL	ng/Kg	
	OCDF	JB	1.87	11.0	PQL	ng/Kg	
SL-010-SA3-SB-3.0-4.0	1,2,3,4,7,8,9-HPCDF	JB	0.603	5.22	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.424	5.22	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	4.63	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	1.01	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	2.71	5.22	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.747	5.22	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.654	5.22	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	4.01	5.22	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	3.95	5.22	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.102	1.04	PQL	ng/Kg	
	OCDF	JB	6.07	10.4	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-010-SA5DS-SB-2.0-3.0	1,2,3,4,6,7,8-HPCDD	JB	0.414	5.54	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.364	5.54	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0431	5.54	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0300	5.54	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0677	5.54	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.184	5.54	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0738	5.54	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.237	5.54	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.222	5.54	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0832	5.54	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0747	5.54	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0688	5.54	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0274	1.11	PQL	ng/Kg	
	OCDD	JB	1.92	11.1	PQL	ng/Kg	
	OCDF	JBQ	0.371	11.1	PQL	ng/Kg	
SL-013-SA3-SB-0.5-1.5	1,2,3,4,7,8,9-HPCDF	JBQ	0.333	5.00	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8-HxCDD	JQ	0.153	5.00	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.507	5.00	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.603	5.00	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.223	5.00	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.490	5.00	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.219	5.00	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.112	5.00	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.290	5.00	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.406	5.00	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.277	5.00	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.202	1.00	PQL	ng/Kg	
SL-019-SA5DS-SB-2.0-3.0	1,2,3,4,6,7,8-HPCDD	JB	0.388	5.38	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.273	5.38	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0392	5.38	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0219	5.38	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0668	5.38	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0582	5.38	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0492	5.38	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.0841	5.38	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0825	5.38	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0273	5.38	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0240	5.38	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0786	5.38	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0868	5.38	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0281	1.08	PQL	ng/Kg	
	OCDD	JB	1.25	10.8	PQL	ng/Kg	
	OCDF	JB	0.236	10.8	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-021-SA5DS-SB-2.0-3.0	1,2,3,4,6,7,8-HPCDD	JB	0.469	5.24	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.215	5.24	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0622	5.24	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0554	5.24	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0716	5.24	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0541	5.24	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.144	5.24	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.0829	5.24	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0493	5.24	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0544	5.24	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0885	5.24	PQL	ng/Kg	
	OCDD	JB	2.31	10.5	PQL	ng/Kg	
	OCDF	JBQ	0.201	10.5	PQL	ng/Kg	
SL-022-SA5DS-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.270	5.21	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.111	5.21	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0415	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0287	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0399	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.122	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0381	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.154	5.21	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.187	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0398	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0359	5.21	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0439	5.21	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.101	5.21	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0278	1.04	PQL	ng/Kg	
	OCDD	JB	0.810	10.4	PQL	ng/Kg	
	OCDF	JB	0.159	10.4	PQL	ng/Kg	
SL-048-SA7-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	2.50	5.08	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.298	5.08	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0802	5.08	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0554	5.08	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.140	5.08	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0544	5.08	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.134	5.08	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0647	5.08	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.105	5.08	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.139	5.08	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0682	5.08	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.102	5.08	PQL	ng/Kg	
	OCDF	JB	0.623	10.2	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX154 Laboratory: LL

EDD Filename: DX154_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-048-SA7-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	2.79	5.13	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.370	5.13	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0613	5.13	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0366	5.13	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0365	5.13	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.118	5.13	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0367	5.13	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.140	5.13	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.167	5.13	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0414	5.13	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0987	5.13	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0292	5.13	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0686	5.13	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0278	1.03	PQL	ng/Kg	
	OCDF	JB	0.735	10.3	PQL	ng/Kg	
SL-108-SA7-SB-2.9-3.9	1,2,3,4,6,7,8-HPCDF	JB	0.944	5.02	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.116	5.02	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.105	5.02	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.348	5.02	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0758	5.02	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.273	5.02	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0911	5.02	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JQ	0.0740	5.02	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.101	5.02	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0929	5.02	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.117	5.02	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0324	1.00	PQL	ng/Kg	
	OCDF	JB	2.35	10.0	PQL	ng/Kg	
SL-128-SA7-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	2.54	5.17	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.259	5.17	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.113	5.17	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.216	5.17	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.515	5.17	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.133	5.17	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.285	5.17	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.207	5.17	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JQ	0.0429	5.17	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0521	5.17	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.163	5.17	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0470	5.17	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0324	1.03	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0282	1.03	PQL	ng/Kg	
	OCDF	JB	5.91	10.3	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX154 **Laboratory: LL**

EDD Filename: DX154_v1. **eQAPP Name: CDM_SSFL_110509**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-128-SA7-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDF	JB	0.777	5.33	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0643	5.33	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0793	5.33	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0898	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.230	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.108	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.213	5.33	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0882	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0671	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0361	5.33	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0773	5.33	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0499	5.33	PQL	ng/Kg	
	OCDF	JB	1.74	10.7	PQL	ng/Kg	
SL-161-SA7-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.408	5.24	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0788	5.24	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0225	5.24	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0448	5.24	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0222	5.24	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.0317	5.24	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0479	5.24	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDF	JBQ	0.0180	5.24	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0209	5.24	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0386	5.24	PQL	ng/Kg	
	OCDD	JB	2.87	10.5	PQL	ng/Kg	
	OCDF	JB	0.140	10.5	PQL	ng/Kg	
SL-171-SA7-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	0.873	5.15	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.108	5.15	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0612	5.15	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.124	5.15	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.327	5.15	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0997	5.15	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.216	5.15	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JB	0.0887	5.15	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0412	5.15	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0901	5.15	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.163	5.15	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0890	5.15	PQL	ng/Kg	
	OCDF	JB	2.08	10.3	PQL	ng/Kg	
SL-171-SA7-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDF	JB	1.09	5.28	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0839	5.28	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.116	5.28	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.158	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.413	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.146	5.28	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.274	5.28	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.120	5.28	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	J	0.205	5.28	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.221	5.28	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.139	5.28	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.271	5.28	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0554	1.06	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0481	1.06	PQL	ng/Kg	
	OCDF	JB	2.45	10.6	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

DX155

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
11-Nov-2011	SL-029-SA5DS-SB-3.5-4.5	6467997	N	METHOD	1613B	III
11-Nov-2011	SL-028-SA5DS-SB-1.9-2.9	6467996	N	METHOD	1613B	III
14-Nov-2011	SL-002-SA5DS-SB-1.8-2.8	6470172	N	METHOD	1613B	III
14-Nov-2011	SL-031-SA5DS-SB-4.0-5.0	6470173	N	METHOD	1613B	III
14-Nov-2011	SL-031-SA5DS-SB-9.0-10.0	6470174	N	METHOD	1613B	III
14-Nov-2011	SL-013-SA8S-SB-4.0-5.0	6470175	N	METHOD	1613B	III
15-Nov-2011	SL-007-SA8S-SB-4.0-5.0	6473897	N	METHOD	1613B	III
15-Nov-2011	SL-005-SA8S-SB-3.5-4.5	6473898	N	METHOD	1613B	III
16-Nov-2011	SL-024-SA8S-SB-4.0-5.0	6473901	N	METHOD	1613B	III
16-Nov-2011	SL-024-SA8S-SB-7.0-8.0	6473902	N	METHOD	1613B	III
16-Nov-2011	SL-009-SA8S-SB-4.0-5.0	6473899	N	METHOD	1613B	III
16-Nov-2011	SL-009-SA8S-SB-7.0-8.0	6473900	N	METHOD	1613B	III
16-Nov-2011	SL-010-SA8S-SB-4.0-5.0	6475871	N	METHOD	1613B	III
16-Nov-2011	SL-010-SA8S-SB-8.5-9.5	6475872	N	METHOD	1613B	III
17-Nov-2011	SL-008-SA8S-SB-2.0-3.0	6475873	N	METHOD	1613B	III
17-Nov-2011	SL-011-SA8S-SB-4.0-5.0	6475874	N	METHOD	1613B	III
17-Nov-2011	EB-SA8S-SB-111711	6475875	EB	METHOD	1613B	III
18-Nov-2011	SL-012-SA8S-SB-4.0-5.0	6477493	N	METHOD	1613B	III
18-Nov-2011	SL-001-SA8S-SB-4.0-5.0	6477492	N	METHOD	1613B	III

III = EPA Level 3 Data Review *N = Normal Sample* *TB = Trip Blank* *MS = Matrix Spike*
IV = EPA Level 4 Data Validation *FD = Field Duplicate* *FB = Field Blank* *MSD = Matrix Spike Duplicate*

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** AQ

Sample ID: EB-SA8S-SB-111711 *Collected:* 11/17/2011 2:00:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.67	JBQ	0.221	MDL	10.5	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	2.66	JB	0.133	MDL	10.5	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.168	JBQ	0.123	MDL	10.5	PQL	pg/L	U	B
1,2,3,4,7,8-HxCDD	0.362	JBQ	0.188	MDL	10.5	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.384	JBQ	0.147	MDL	10.5	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.199	JBQ	0.186	MDL	10.5	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.473	JBQ	0.150	MDL	10.5	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	0.416	JBQ	0.178	MDL	10.5	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDF	0.276	JQ	0.103	MDL	10.5	PQL	pg/L	J	Z
1,2,3,7,8-PECDD	0.347	JQ	0.248	MDL	10.5	PQL	pg/L	J	Z
1,2,3,7,8-PECDF	0.181	JBQ	0.115	MDL	10.5	PQL	pg/L	U	B
2,3,4,6,7,8-HXCDF	0.655	JBQ	0.0926	MDL	10.5	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.432	JBQ	0.0966	MDL	10.5	PQL	pg/L	U	B
OCDD	6.54	JBQ	0.226	MDL	20.9	PQL	pg/L	U	B
OCDF	1.73	JBQ	0.337	MDL	20.9	PQL	pg/L	U	B

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-001-SA8S-SB-4.0-5.0 *Collected:* 11/18/2011 10:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.334	JBQ	0.0189	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0761	JB	0.00694	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0133	JBQ	0.0120	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0477	JB	0.0185	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.105	JB	0.0124	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0609	JBQ	0.0187	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0364	JBQ	0.00996	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0531	JBQ	0.0195	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0227	JB	0.0138	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0784	JQ	0.0306	MDL	5.58	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.106	JB	0.0153	MDL	5.58	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0599	JBQ	0.0101	MDL	5.58	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-001-SA8S-SB-4.0-5.0 *Collected:* 11/18/2011 10:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.107	JB	0.0148	MDL	5.58	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0547	JQ	0.0372	MDL	1.12	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0395	JQ	0.0260	MDL	1.12	PQL	ng/Kg	J	Z
OCDD	0.761	JBQ	0.0224	MDL	11.2	PQL	ng/Kg	U	B
OCDF	0.145	JB	0.0342	MDL	11.2	PQL	ng/Kg	U	B

Sample ID: SL-002-SA5DS-SB-1.8-2.8 *Collected:* 11/14/2011 9:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.901	JB	0.0237	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.164	JBQ	0.0101	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0264	JBQ	0.0143	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0257	JBQ	0.0231	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.204	JBQ	0.0241	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0626	JB	0.0147	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.410	JB	0.0241	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.354	JB	0.0188	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0570	J	0.0355	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0775	JB	0.0198	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0647	JBQ	0.0141	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0966	JBQ	0.0197	MDL	5.21	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0477	JQ	0.0424	MDL	1.04	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0565	J	0.0426	MDL	1.04	PQL	ng/Kg	J	Z
OCDD	4.74	JB	0.0219	MDL	10.4	PQL	ng/Kg	J	Z
OCDF	0.323	JB	0.0266	MDL	10.4	PQL	ng/Kg	U	B

Sample ID: SL-005-SA8S-SB-3.5-4.5 *Collected:* 11/15/2011 1:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.256	JBQ	0.0245	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.106	JB	0.00932	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0196	JB	0.0159	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0612	JBQ	0.0167	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0238	JBQ	0.0228	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0489	JBQ	0.0136	MDL	5.53	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-005-SA8S-SB-3.5-4.5 *Collected:* 11/15/2011 1:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8,9-HXCDD	0.0450	JBQ	0.0212	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0553	JB	0.0159	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.112	JB	0.0187	MDL	5.53	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0651	JB	0.0128	MDL	5.53	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.124	JBQ	0.0181	MDL	5.53	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0502	J	0.0448	MDL	1.11	PQL	ng/Kg	J	Z
OCDD	0.479	JB	0.0201	MDL	11.1	PQL	ng/Kg	U	B
OCDF	0.150	JB	0.0341	MDL	11.1	PQL	ng/Kg	U	B

Sample ID: SL-007-SA8S-SB-4.0-5.0 *Collected:* 11/15/2011 9:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.348	JB	0.0239	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0733	JBQ	0.0111	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0488	JBQ	0.0171	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0298	JBQ	0.0210	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0394	JBQ	0.0167	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0331	JBQ	0.0223	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0425	JBQ	0.0143	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0478	JBQ	0.0234	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0361	JBQ	0.0184	MDL	5.62	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0204	JBQ	0.0127	MDL	5.62	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0590	JBQ	0.0178	MDL	5.62	PQL	ng/Kg	U	B
OCDD	0.665	JB	0.0227	MDL	11.2	PQL	ng/Kg	U	B
OCDF	0.0860	JB	0.0378	MDL	11.2	PQL	ng/Kg	U	B

Sample ID: SL-008-SA8S-SB-2.0-3.0 *Collected:* 11/17/2011 9:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.306	JB	0.0215	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.108	JBQ	0.0102	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0293	JB	0.0163	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0205	JBQ	0.0140	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0356	JBQ	0.0228	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0469	JBQ	0.0117	MDL	5.36	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-008-SA8S-SB-2.0-3.0 *Collected:* 11/17/2011 9:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8,9-HXCDF	0.0215	JBQ	0.0136	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0295	JB	0.0144	MDL	5.36	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0267	JBQ	0.0110	MDL	5.36	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0712	JBQ	0.0141	MDL	5.36	PQL	ng/Kg	U	B
OCDD	1.01	JB	0.0248	MDL	10.7	PQL	ng/Kg	U	B
OCDF	0.0850	JB	0.0302	MDL	10.7	PQL	ng/Kg	U	B

Sample ID: SL-009-SA8S-SB-4.0-5.0 *Collected:* 11/16/2011 11:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.256	JB	0.0223	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.102	JB	0.0112	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0695	JBQ	0.0188	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0457	JB	0.0263	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0610	JB	0.0183	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0370	JBQ	0.0251	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0734	JB	0.0166	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0817	JB	0.0249	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.108	JB	0.0174	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0806	JQ	0.0320	MDL	5.45	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0721	JBQ	0.0161	MDL	5.45	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0889	JBQ	0.0160	MDL	5.45	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0796	JB	0.0155	MDL	5.45	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0695	JQ	0.0392	MDL	1.09	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0375	JQ	0.0305	MDL	1.09	PQL	ng/Kg	J	Z
OCDD	0.706	JBQ	0.0204	MDL	10.9	PQL	ng/Kg	U	B
OCDF	0.128	JB	0.0328	MDL	10.9	PQL	ng/Kg	U	B

Sample ID: SL-009-SA8S-SB-7.0-8.0 *Collected:* 11/16/2011 12:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.298	JB	0.0247	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0934	JB	0.0111	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0277	JB	0.0160	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0311	JB	0.0202	MDL	5.35	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-009-SA8S-SB-7.0-8.0 *Collected:* 11/16/2011 12:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8-HXCDF	0.0320	JBQ	0.0159	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0305	JB	0.0210	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0297	JBQ	0.0141	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0524	JB	0.0202	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0332	JBQ	0.0160	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0378	JBQ	0.0175	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0535	JBQ	0.0136	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0493	JB	0.0158	MDL	5.35	PQL	ng/Kg	U	B
OCDD	0.646	JB	0.0195	MDL	10.7	PQL	ng/Kg	U	B
OCDF	0.104	JB	0.0362	MDL	10.7	PQL	ng/Kg	U	B

Sample ID: SL-010-SA8S-SB-4.0-5.0 *Collected:* 11/16/2011 3:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.664	JBQ	0.0256	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.158	JBQ	0.0115	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0486	JBQ	0.0182	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0252	JBQ	0.0236	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0574	JBQ	0.0170	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0682	JB	0.0240	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0414	JBQ	0.0146	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0696	JB	0.0225	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0375	JQ	0.0316	MDL	5.65	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0336	JBQ	0.0184	MDL	5.65	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0483	JBQ	0.0151	MDL	5.65	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.101	JB	0.0179	MDL	5.65	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0471	JQ	0.0374	MDL	1.13	PQL	ng/Kg	J	Z
OCDD	3.28	JB	0.0244	MDL	11.3	PQL	ng/Kg	J	Z
OCDF	0.292	JB	0.0307	MDL	11.3	PQL	ng/Kg	U	B

Sample ID: SL-010-SA8S-SB-8.5-9.5 *Collected:* 11/16/2011 3:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.352	JB	0.0235	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0906	JBQ	0.0108	MDL	5.60	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-010-SA8S-SB-8.5-9.5 *Collected:* 11/16/2011 3:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	0.0242	JB	0.0162	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0233	JBQ	0.0226	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0559	JB	0.0176	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0397	JB	0.0226	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0443	JBQ	0.0160	MDL	5.60	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0427	JBQ	0.0123	MDL	5.60	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0595	JBQ	0.0159	MDL	5.60	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0390	JQ	0.0332	MDL	1.12	PQL	ng/Kg	J	Z
OCDD	1.20	JB	0.0184	MDL	11.2	PQL	ng/Kg	U	B
OCDF	0.174	JB	0.0302	MDL	11.2	PQL	ng/Kg	U	B

Sample ID: SL-011-SA8S-SB-4.0-5.0 *Collected:* 11/17/2011 10:35:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.408	JB	0.0235	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0614	JBQ	0.0102	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0575	JBQ	0.0171	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0398	JB	0.0224	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0367	JBQ	0.0167	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0757	JB	0.0228	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0348	JBQ	0.0138	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0462	JBQ	0.0228	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0854	JBQ	0.0172	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0432	JBQ	0.0143	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0337	JB	0.0167	MDL	5.55	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0609	JQ	0.0362	MDL	1.11	PQL	ng/Kg	J	Z
OCDD	1.60	JB	0.0268	MDL	11.1	PQL	ng/Kg	U	B
OCDF	0.178	JB	0.0327	MDL	11.1	PQL	ng/Kg	U	B

Sample ID: SL-012-SA8S-SB-4.0-5.0 *Collected:* 11/18/2011 9:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.225	JBQ	0.0212	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0805	JB	0.00853	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0159	JBQ	0.0147	MDL	5.52	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-012-SA8S-SB-4.0-5.0 *Collected:* 11/18/2011 9:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8-HxCDD	0.0292	JBQ	0.0207	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0423	JBQ	0.0160	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0165	JB	0.0128	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0428	JB	0.0195	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0401	JB	0.0162	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0619	JQ	0.0334	MDL	5.52	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0756	JB	0.0158	MDL	5.52	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0570	JBQ	0.0119	MDL	5.52	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.113	JB	0.0157	MDL	5.52	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0343	JQ	0.0301	MDL	1.10	PQL	ng/Kg	J	Z
OCDD	0.588	JB	0.0223	MDL	11.0	PQL	ng/Kg	U	B
OCDF	0.161	JB	0.0338	MDL	11.0	PQL	ng/Kg	U	B

Sample ID: SL-013-SA8S-SB-4.0-5.0 *Collected:* 11/14/2011 2:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.375	JB	0.0294	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0864	JBQ	0.0100	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0659	JBQ	0.0150	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0533	JBQ	0.0138	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0431	JBQ	0.0215	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0159	JBQ	0.0128	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0383	JB	0.0211	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0524	JBQ	0.0148	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0400	JBQ	0.0117	MDL	5.35	PQL	ng/Kg	U	B
OCDD	1.47	JB	0.0227	MDL	10.7	PQL	ng/Kg	U	B
OCDF	0.223	JBQ	0.0379	MDL	10.7	PQL	ng/Kg	U	B

Sample ID: SL-024-SA8S-SB-4.0-5.0 *Collected:* 11/16/2011 9:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.296	JBQ	0.0198	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.113	JBQ	0.00955	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0211	JBQ	0.0155	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0239	JBQ	0.0231	MDL	5.52	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-024-SA8S-SB-4.0-5.0 *Collected:* 11/16/2011 9:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8-HXCDF	0.0503	JBQ	0.0128	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0333	JB	0.0226	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0331	JBQ	0.0108	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0303	JBQ	0.0140	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0207	JB	0.0152	MDL	5.52	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0263	JB	0.0115	MDL	5.52	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0530	JB	0.0147	MDL	5.52	PQL	ng/Kg	U	B
OCDD	1.01	JB	0.0211	MDL	11.0	PQL	ng/Kg	U	B
OCDF	0.174	JBQ	0.0308	MDL	11.0	PQL	ng/Kg	U	B

Sample ID: SL-024-SA8S-SB-7.0-8.0 *Collected:* 11/16/2011 10:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.307	JBQ	0.0258	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0804	JBQ	0.00745	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0496	JBQ	0.0124	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0325	JB	0.0221	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0260	JBQ	0.0143	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0358	JBQ	0.0229	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0409	JBQ	0.0237	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0164	JBQ	0.0147	MDL	5.62	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0333	JB	0.0124	MDL	5.62	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0338	JBQ	0.0144	MDL	5.62	PQL	ng/Kg	U	B
OCDD	0.810	JB	0.0197	MDL	11.2	PQL	ng/Kg	U	B
OCDF	0.196	JB	0.0315	MDL	11.2	PQL	ng/Kg	U	B

Sample ID: SL-028-SA5DS-SB-1.9-2.9 *Collected:* 11/11/2011 11:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.955	JB	0.0359	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.316	JB	0.0136	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0568	JBQ	0.0159	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0798	JBQ	0.0295	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.145	JBQ	0.0234	MDL	5.40	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.122	JBQ	0.0298	MDL	5.40	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-028-SA5DS-SB-1.9-2.9 *Collected:* 11/11/2011 11:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDF	0.116	JB	0.0222	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.138	JBQ	0.0294	MDL	5.40	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0553	JBQ	0.0237	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.176	JQ	0.0378	MDL	5.40	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.262	JB	0.0343	MDL	5.40	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.127	JBQ	0.0207	MDL	5.40	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.160	JB	0.0320	MDL	5.40	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.242	J	0.0688	MDL	1.08	PQL	ng/Kg	J	Z
OCDD	5.55	JB	0.0276	MDL	10.8	PQL	ng/Kg	J	Z
OCDF	0.383	JB	0.0338	MDL	10.8	PQL	ng/Kg	U	B

Sample ID: SL-029-SA5DS-SB-3.5-4.5 *Collected:* 11/11/2011 9:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.402	JB	0.0276	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.108	JBQ	0.0118	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0224	JB	0.0178	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0278	JBQ	0.0218	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0588	JBQ	0.0174	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0510	JBQ	0.0230	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0267	JBQ	0.0156	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0529	JBQ	0.0219	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0364	JBQ	0.0196	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0593	JBQ	0.0205	MDL	5.44	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0423	JBQ	0.0141	MDL	5.44	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0955	JB	0.0201	MDL	5.44	PQL	ng/Kg	U	B
OCDD	1.69	JB	0.0224	MDL	10.9	PQL	ng/Kg	U	B
OCDF	0.158	JBQ	0.0313	MDL	10.9	PQL	ng/Kg	U	B

Sample ID: SL-031-SA5DS-SB-4.0-5.0 *Collected:* 11/14/2011 10:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.865	JB	0.0281	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.129	JB	0.0107	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0387	JBQ	0.0164	MDL	5.36	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method Category: SVOA

Method: 1613B **Matrix:** SO

Sample ID: SL-031-SA5DS-SB-4.0-5.0 *Collected:* 11/14/2011 10:40:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8-HXCDF	0.0385	JBQ	0.0155	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.250	JBQ	0.0280	MDL	5.36	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0170	JBQ	0.0136	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.174	JBQ	0.0279	MDL	5.36	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0673	JBQ	0.0165	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.101	JQ	0.0339	MDL	5.36	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0297	JBQ	0.0172	MDL	5.36	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0427	JBQ	0.0128	MDL	5.36	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0469	JBQ	0.0165	MDL	5.36	PQL	ng/Kg	U	B
OCDD	2.31	JB	0.0202	MDL	10.7	PQL	ng/Kg	J	Z
OCDF	0.179	JB	0.0281	MDL	10.7	PQL	ng/Kg	U	B

Sample ID: SL-031-SA5DS-SB-9.0-10.0 *Collected:* 11/14/2011 11:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.450	JBQ	0.0249	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.113	JBQ	0.0115	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0445	JBQ	0.0173	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0458	JB	0.0257	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0401	JBQ	0.0143	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0913	JBQ	0.0262	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0350	JBQ	0.0127	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0672	JB	0.0262	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0350	JBQ	0.0148	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0519	JB	0.0170	MDL	5.57	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0548	JB	0.0117	MDL	5.57	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0422	JB	0.0164	MDL	5.57	PQL	ng/Kg	U	B
OCDD	2.45	JB	0.0235	MDL	11.1	PQL	ng/Kg	J	Z
OCDF	0.229	JB	0.0324	MDL	11.1	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Data Qualifier Summary

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Area IV Collocated Soil Sampling

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

DX155

Method Blank Outlier Report

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK3260B371826	11/23/2011 6:26:00 PM	1,2,3,4,6,7,8-HPCDD	4.66 pg/L	EB-SA8S-SB-111711
		1,2,3,4,6,7,8-HPCDF	1.94 pg/L	
		1,2,3,4,7,8,9-HPCDF	0.617 pg/L	
		1,2,3,4,7,8-HxCDD	0.486 pg/L	
		1,2,3,4,7,8-HXCDF	0.618 pg/L	
		1,2,3,6,7,8-HXCDD	0.713 pg/L	
		1,2,3,6,7,8-HXCDF	0.222 pg/L	
		1,2,3,7,8,9-HXCDD	0.574 pg/L	
		1,2,3,7,8-PECDF	0.553 pg/L	
		2,3,4,6,7,8-HXCDF	0.306 pg/L	
		2,3,4,7,8-PECDF	0.487 pg/L	
		OCDD	7.85 pg/L	
		OCDF	1.85 pg/L	

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
EB-SA8S-SB-111711(RES)	1,2,3,4,6,7,8-HPCDD	2.67 pg/L	2.67U pg/L
EB-SA8S-SB-111711(RES)	1,2,3,4,6,7,8-HPCDF	2.66 pg/L	2.66U pg/L
EB-SA8S-SB-111711(RES)	1,2,3,4,7,8,9-HPCDF	0.168 pg/L	0.168U pg/L
EB-SA8S-SB-111711(RES)	1,2,3,4,7,8-HxCDD	0.362 pg/L	0.362U pg/L
EB-SA8S-SB-111711(RES)	1,2,3,4,7,8-HXCDF	0.384 pg/L	0.384U pg/L
EB-SA8S-SB-111711(RES)	1,2,3,6,7,8-HXCDD	0.199 pg/L	0.199U pg/L
EB-SA8S-SB-111711(RES)	1,2,3,6,7,8-HXCDF	0.473 pg/L	0.473U pg/L
EB-SA8S-SB-111711(RES)	1,2,3,7,8,9-HXCDD	0.416 pg/L	0.416U pg/L
EB-SA8S-SB-111711(RES)	1,2,3,7,8-PECDF	0.181 pg/L	0.181U pg/L
EB-SA8S-SB-111711(RES)	2,3,4,6,7,8-HXCDF	0.655 pg/L	0.655U pg/L
EB-SA8S-SB-111711(RES)	2,3,4,7,8-PECDF	0.432 pg/L	0.432U pg/L
EB-SA8S-SB-111711(RES)	OCDD	6.54 pg/L	6.54U pg/L
EB-SA8S-SB-111711(RES)	OCDF	1.73 pg/L	1.73U pg/L

Method Blank Outlier Report

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK3260B371417	11/29/2011 2:17:00 PM	1,2,3,4,6,7,8-HPCDD	0.234 ng/Kg	SL-001-SA8S-SB-4.0-5.0
		1,2,3,4,6,7,8-HPCDF	0.104 ng/Kg	SL-002-SA5DS-SB-1.8-2.8
		1,2,3,4,7,8,9-HPCDF	0.0229 ng/Kg	SL-005-SA8S-SB-3.5-4.5
		1,2,3,4,7,8-HxCDD	0.0393 ng/Kg	SL-007-SA8S-SB-4.0-5.0
		1,2,3,4,7,8-HXCDF	0.0287 ng/Kg	SL-008-SA8S-SB-2.0-3.0
		1,2,3,6,7,8-HXCDD	0.0367 ng/Kg	SL-009-SA8S-SB-4.0-5.0
		1,2,3,6,7,8-HXCDF	0.0276 ng/Kg	SL-009-SA8S-SB-7.0-8.0
		1,2,3,7,8,9-HXCDD	0.0256 ng/Kg	SL-010-SA8S-SB-4.0-5.0
		1,2,3,7,8,9-HXCDF	0.0277 ng/Kg	SL-010-SA8S-SB-8.5-9.5
		1,2,3,7,8-PECDF	0.0345 ng/Kg	SL-011-SA8S-SB-4.0-5.0
		2,3,4,6,7,8-HXCDF	0.0408 ng/Kg	SL-012-SA8S-SB-4.0-5.0
		2,3,4,7,8-PECDF	0.0494 ng/Kg	SL-013-SA8S-SB-4.0-5.0
		OCDD	0.377 ng/Kg	SL-024-SA8S-SB-4.0-5.0
		OCDF	0.106 ng/Kg	SL-024-SA8S-SB-7.0-8.0
				SL-028-SA5DS-SB-1.9-2.9
				SL-029-SA5DS-SB-3.5-4.5
				SL-031-SA5DS-SB-4.0-5.0
				SL-031-SA5DS-SB-9.0-10.0

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-001-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.334 ng/Kg	0.334U ng/Kg
SL-001-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0761 ng/Kg	0.0761U ng/Kg
SL-001-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0133 ng/Kg	0.0133U ng/Kg
SL-001-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0477 ng/Kg	0.0477U ng/Kg
SL-001-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.105 ng/Kg	0.105U ng/Kg
SL-001-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0609 ng/Kg	0.0609U ng/Kg
SL-001-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0364 ng/Kg	0.0364U ng/Kg
SL-001-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0531 ng/Kg	0.0531U ng/Kg
SL-001-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0227 ng/Kg	0.0227U ng/Kg
SL-001-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.106 ng/Kg	0.106U ng/Kg
SL-001-SA8S-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0599 ng/Kg	0.0599U ng/Kg
SL-001-SA8S-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.107 ng/Kg	0.107U ng/Kg
SL-001-SA8S-SB-4.0-5.0(RES)	OCDD	0.761 ng/Kg	0.761U ng/Kg
SL-001-SA8S-SB-4.0-5.0(RES)	OCDF	0.145 ng/Kg	0.145U ng/Kg
SL-002-SA5DS-SB-1.8-2.8(RES)	1,2,3,4,6,7,8-HPCDD	0.901 ng/Kg	0.901U ng/Kg
SL-002-SA5DS-SB-1.8-2.8(RES)	1,2,3,4,6,7,8-HPCDF	0.164 ng/Kg	0.164U ng/Kg
SL-002-SA5DS-SB-1.8-2.8(RES)	1,2,3,4,7,8,9-HPCDF	0.0264 ng/Kg	0.0264U ng/Kg
SL-002-SA5DS-SB-1.8-2.8(RES)	1,2,3,4,7,8-HxCDD	0.0257 ng/Kg	0.0257U ng/Kg
SL-002-SA5DS-SB-1.8-2.8(RES)	1,2,3,6,7,8-HXCDF	0.0626 ng/Kg	0.0626U ng/Kg
SL-002-SA5DS-SB-1.8-2.8(RES)	1,2,3,7,8-PECDF	0.0775 ng/Kg	0.0775U ng/Kg
SL-002-SA5DS-SB-1.8-2.8(RES)	2,3,4,6,7,8-HXCDF	0.0647 ng/Kg	0.0647U ng/Kg
SL-002-SA5DS-SB-1.8-2.8(RES)	2,3,4,7,8-PECDF	0.0966 ng/Kg	0.0966U ng/Kg
SL-002-SA5DS-SB-1.8-2.8(RES)	OCDF	0.323 ng/Kg	0.323U ng/Kg
SL-005-SA8S-SB-3.5-4.5(RES)	1,2,3,4,6,7,8-HPCDD	0.256 ng/Kg	0.256U ng/Kg
SL-005-SA8S-SB-3.5-4.5(RES)	1,2,3,4,6,7,8-HPCDF	0.106 ng/Kg	0.106U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-005-SA8S-SB-3.5-4.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0196 ng/Kg	0.0196U ng/Kg
SL-005-SA8S-SB-3.5-4.5(RES)	1,2,3,4,7,8-HXCDF	0.0612 ng/Kg	0.0612U ng/Kg
SL-005-SA8S-SB-3.5-4.5(RES)	1,2,3,6,7,8-HXCDD	0.0238 ng/Kg	0.0238U ng/Kg
SL-005-SA8S-SB-3.5-4.5(RES)	1,2,3,6,7,8-HXCDF	0.0489 ng/Kg	0.0489U ng/Kg
SL-005-SA8S-SB-3.5-4.5(RES)	1,2,3,7,8,9-HXCDD	0.0450 ng/Kg	0.0450U ng/Kg
SL-005-SA8S-SB-3.5-4.5(RES)	1,2,3,7,8,9-HXCDF	0.0553 ng/Kg	0.0553U ng/Kg
SL-005-SA8S-SB-3.5-4.5(RES)	1,2,3,7,8-PECDF	0.112 ng/Kg	0.112U ng/Kg
SL-005-SA8S-SB-3.5-4.5(RES)	2,3,4,6,7,8-HXCDF	0.0651 ng/Kg	0.0651U ng/Kg
SL-005-SA8S-SB-3.5-4.5(RES)	2,3,4,7,8-PECDF	0.124 ng/Kg	0.124U ng/Kg
SL-005-SA8S-SB-3.5-4.5(RES)	OCDD	0.479 ng/Kg	0.479U ng/Kg
SL-005-SA8S-SB-3.5-4.5(RES)	OCDF	0.150 ng/Kg	0.150U ng/Kg
SL-007-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.348 ng/Kg	0.348U ng/Kg
SL-007-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0733 ng/Kg	0.0733U ng/Kg
SL-007-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0488 ng/Kg	0.0488U ng/Kg
SL-007-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0298 ng/Kg	0.0298U ng/Kg
SL-007-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0394 ng/Kg	0.0394U ng/Kg
SL-007-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0331 ng/Kg	0.0331U ng/Kg
SL-007-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0425 ng/Kg	0.0425U ng/Kg
SL-007-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0478 ng/Kg	0.0478U ng/Kg
SL-007-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0361 ng/Kg	0.0361U ng/Kg
SL-007-SA8S-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0204 ng/Kg	0.0204U ng/Kg
SL-007-SA8S-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0590 ng/Kg	0.0590U ng/Kg
SL-007-SA8S-SB-4.0-5.0(RES)	OCDD	0.665 ng/Kg	0.665U ng/Kg
SL-007-SA8S-SB-4.0-5.0(RES)	OCDF	0.0860 ng/Kg	0.0860U ng/Kg
SL-008-SA8S-SB-2.0-3.0(RES)	1,2,3,4,6,7,8-HPCDD	0.306 ng/Kg	0.306U ng/Kg
SL-008-SA8S-SB-2.0-3.0(RES)	1,2,3,4,6,7,8-HPCDF	0.108 ng/Kg	0.108U ng/Kg
SL-008-SA8S-SB-2.0-3.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0293 ng/Kg	0.0293U ng/Kg
SL-008-SA8S-SB-2.0-3.0(RES)	1,2,3,4,7,8-HXCDF	0.0205 ng/Kg	0.0205U ng/Kg
SL-008-SA8S-SB-2.0-3.0(RES)	1,2,3,6,7,8-HXCDD	0.0356 ng/Kg	0.0356U ng/Kg
SL-008-SA8S-SB-2.0-3.0(RES)	1,2,3,6,7,8-HXCDF	0.0469 ng/Kg	0.0469U ng/Kg
SL-008-SA8S-SB-2.0-3.0(RES)	1,2,3,7,8,9-HXCDF	0.0215 ng/Kg	0.0215U ng/Kg
SL-008-SA8S-SB-2.0-3.0(RES)	1,2,3,7,8-PECDF	0.0295 ng/Kg	0.0295U ng/Kg
SL-008-SA8S-SB-2.0-3.0(RES)	2,3,4,6,7,8-HXCDF	0.0267 ng/Kg	0.0267U ng/Kg
SL-008-SA8S-SB-2.0-3.0(RES)	2,3,4,7,8-PECDF	0.0712 ng/Kg	0.0712U ng/Kg
SL-008-SA8S-SB-2.0-3.0(RES)	OCDD	1.01 ng/Kg	1.01U ng/Kg
SL-008-SA8S-SB-2.0-3.0(RES)	OCDF	0.0850 ng/Kg	0.0850U ng/Kg
SL-009-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.256 ng/Kg	0.256U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-009-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.102 ng/Kg	0.102U ng/Kg
SL-009-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0695 ng/Kg	0.0695U ng/Kg
SL-009-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0457 ng/Kg	0.0457U ng/Kg
SL-009-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0610 ng/Kg	0.0610U ng/Kg
SL-009-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0370 ng/Kg	0.0370U ng/Kg
SL-009-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0734 ng/Kg	0.0734U ng/Kg
SL-009-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0817 ng/Kg	0.0817U ng/Kg
SL-009-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.108 ng/Kg	0.108U ng/Kg
SL-009-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0721 ng/Kg	0.0721U ng/Kg
SL-009-SA8S-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0889 ng/Kg	0.0889U ng/Kg
SL-009-SA8S-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0796 ng/Kg	0.0796U ng/Kg
SL-009-SA8S-SB-4.0-5.0(RES)	OCDD	0.706 ng/Kg	0.706U ng/Kg
SL-009-SA8S-SB-4.0-5.0(RES)	OCDF	0.128 ng/Kg	0.128U ng/Kg
SL-009-SA8S-SB-7.0-8.0(RES)	1,2,3,4,6,7,8-HPCDD	0.298 ng/Kg	0.298U ng/Kg
SL-009-SA8S-SB-7.0-8.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0934 ng/Kg	0.0934U ng/Kg
SL-009-SA8S-SB-7.0-8.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0277 ng/Kg	0.0277U ng/Kg
SL-009-SA8S-SB-7.0-8.0(RES)	1,2,3,4,7,8-HxCDD	0.0311 ng/Kg	0.0311U ng/Kg
SL-009-SA8S-SB-7.0-8.0(RES)	1,2,3,4,7,8-HXCDF	0.0320 ng/Kg	0.0320U ng/Kg
SL-009-SA8S-SB-7.0-8.0(RES)	1,2,3,6,7,8-HXCDD	0.0305 ng/Kg	0.0305U ng/Kg
SL-009-SA8S-SB-7.0-8.0(RES)	1,2,3,6,7,8-HXCDF	0.0297 ng/Kg	0.0297U ng/Kg
SL-009-SA8S-SB-7.0-8.0(RES)	1,2,3,7,8,9-HXCDD	0.0524 ng/Kg	0.0524U ng/Kg
SL-009-SA8S-SB-7.0-8.0(RES)	1,2,3,7,8,9-HXCDF	0.0332 ng/Kg	0.0332U ng/Kg
SL-009-SA8S-SB-7.0-8.0(RES)	1,2,3,7,8-PECDF	0.0378 ng/Kg	0.0378U ng/Kg
SL-009-SA8S-SB-7.0-8.0(RES)	2,3,4,6,7,8-HXCDF	0.0535 ng/Kg	0.0535U ng/Kg
SL-009-SA8S-SB-7.0-8.0(RES)	2,3,4,7,8-PECDF	0.0493 ng/Kg	0.0493U ng/Kg
SL-009-SA8S-SB-7.0-8.0(RES)	OCDD	0.646 ng/Kg	0.646U ng/Kg
SL-009-SA8S-SB-7.0-8.0(RES)	OCDF	0.104 ng/Kg	0.104U ng/Kg
SL-010-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.664 ng/Kg	0.664U ng/Kg
SL-010-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.158 ng/Kg	0.158U ng/Kg
SL-010-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0486 ng/Kg	0.0486U ng/Kg
SL-010-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0252 ng/Kg	0.0252U ng/Kg
SL-010-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0574 ng/Kg	0.0574U ng/Kg
SL-010-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0682 ng/Kg	0.0682U ng/Kg
SL-010-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0414 ng/Kg	0.0414U ng/Kg
SL-010-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0696 ng/Kg	0.0696U ng/Kg
SL-010-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0336 ng/Kg	0.0336U ng/Kg
SL-010-SA8S-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0483 ng/Kg	0.0483U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-010-SA8S-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.101 ng/Kg	0.101U ng/Kg
SL-010-SA8S-SB-4.0-5.0(RES)	OCDF	0.292 ng/Kg	0.292U ng/Kg
SL-010-SA8S-SB-8.5-9.5(RES)	1,2,3,4,6,7,8-HPCDD	0.352 ng/Kg	0.352U ng/Kg
SL-010-SA8S-SB-8.5-9.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0906 ng/Kg	0.0906U ng/Kg
SL-010-SA8S-SB-8.5-9.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0242 ng/Kg	0.0242U ng/Kg
SL-010-SA8S-SB-8.5-9.5(RES)	1,2,3,4,7,8-HxCDD	0.0233 ng/Kg	0.0233U ng/Kg
SL-010-SA8S-SB-8.5-9.5(RES)	1,2,3,4,7,8-HXCDF	0.0559 ng/Kg	0.0559U ng/Kg
SL-010-SA8S-SB-8.5-9.5(RES)	1,2,3,7,8,9-HXCDD	0.0397 ng/Kg	0.0397U ng/Kg
SL-010-SA8S-SB-8.5-9.5(RES)	1,2,3,7,8,9-HXCDF	0.0443 ng/Kg	0.0443U ng/Kg
SL-010-SA8S-SB-8.5-9.5(RES)	2,3,4,6,7,8-HXCDF	0.0427 ng/Kg	0.0427U ng/Kg
SL-010-SA8S-SB-8.5-9.5(RES)	2,3,4,7,8-PECDF	0.0595 ng/Kg	0.0595U ng/Kg
SL-010-SA8S-SB-8.5-9.5(RES)	OCDD	1.20 ng/Kg	1.20U ng/Kg
SL-010-SA8S-SB-8.5-9.5(RES)	OCDF	0.174 ng/Kg	0.174U ng/Kg
SL-011-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.408 ng/Kg	0.408U ng/Kg
SL-011-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0614 ng/Kg	0.0614U ng/Kg
SL-011-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0575 ng/Kg	0.0575U ng/Kg
SL-011-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0398 ng/Kg	0.0398U ng/Kg
SL-011-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0367 ng/Kg	0.0367U ng/Kg
SL-011-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0757 ng/Kg	0.0757U ng/Kg
SL-011-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0348 ng/Kg	0.0348U ng/Kg
SL-011-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0462 ng/Kg	0.0462U ng/Kg
SL-011-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0854 ng/Kg	0.0854U ng/Kg
SL-011-SA8S-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0432 ng/Kg	0.0432U ng/Kg
SL-011-SA8S-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0337 ng/Kg	0.0337U ng/Kg
SL-011-SA8S-SB-4.0-5.0(RES)	OCDD	1.60 ng/Kg	1.60U ng/Kg
SL-011-SA8S-SB-4.0-5.0(RES)	OCDF	0.178 ng/Kg	0.178U ng/Kg
SL-012-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.225 ng/Kg	0.225U ng/Kg
SL-012-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0805 ng/Kg	0.0805U ng/Kg
SL-012-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0159 ng/Kg	0.0159U ng/Kg
SL-012-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0292 ng/Kg	0.0292U ng/Kg
SL-012-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0423 ng/Kg	0.0423U ng/Kg
SL-012-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0165 ng/Kg	0.0165U ng/Kg
SL-012-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0428 ng/Kg	0.0428U ng/Kg
SL-012-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0401 ng/Kg	0.0401U ng/Kg
SL-012-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0756 ng/Kg	0.0756U ng/Kg
SL-012-SA8S-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0570 ng/Kg	0.0570U ng/Kg
SL-012-SA8S-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.113 ng/Kg	0.113U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-012-SA8S-SB-4.0-5.0(RES)	OCDD	0.588 ng/Kg	0.588U ng/Kg
SL-012-SA8S-SB-4.0-5.0(RES)	OCDF	0.161 ng/Kg	0.161U ng/Kg
SL-013-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.375 ng/Kg	0.375U ng/Kg
SL-013-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0864 ng/Kg	0.0864U ng/Kg
SL-013-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0659 ng/Kg	0.0659U ng/Kg
SL-013-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0533 ng/Kg	0.0533U ng/Kg
SL-013-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0431 ng/Kg	0.0431U ng/Kg
SL-013-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0159 ng/Kg	0.0159U ng/Kg
SL-013-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0383 ng/Kg	0.0383U ng/Kg
SL-013-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0524 ng/Kg	0.0524U ng/Kg
SL-013-SA8S-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0400 ng/Kg	0.0400U ng/Kg
SL-013-SA8S-SB-4.0-5.0(RES)	OCDD	1.47 ng/Kg	1.47U ng/Kg
SL-013-SA8S-SB-4.0-5.0(RES)	OCDF	0.223 ng/Kg	0.223U ng/Kg
SL-024-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.296 ng/Kg	0.296U ng/Kg
SL-024-SA8S-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.113 ng/Kg	0.113U ng/Kg
SL-024-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0211 ng/Kg	0.0211U ng/Kg
SL-024-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0239 ng/Kg	0.0239U ng/Kg
SL-024-SA8S-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0503 ng/Kg	0.0503U ng/Kg
SL-024-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0333 ng/Kg	0.0333U ng/Kg
SL-024-SA8S-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0331 ng/Kg	0.0331U ng/Kg
SL-024-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0303 ng/Kg	0.0303U ng/Kg
SL-024-SA8S-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0207 ng/Kg	0.0207U ng/Kg
SL-024-SA8S-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0263 ng/Kg	0.0263U ng/Kg
SL-024-SA8S-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0530 ng/Kg	0.0530U ng/Kg
SL-024-SA8S-SB-4.0-5.0(RES)	OCDD	1.01 ng/Kg	1.01U ng/Kg
SL-024-SA8S-SB-4.0-5.0(RES)	OCDF	0.174 ng/Kg	0.174U ng/Kg
SL-024-SA8S-SB-7.0-8.0(RES)	1,2,3,4,6,7,8-HPCDD	0.307 ng/Kg	0.307U ng/Kg
SL-024-SA8S-SB-7.0-8.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0804 ng/Kg	0.0804U ng/Kg
SL-024-SA8S-SB-7.0-8.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0496 ng/Kg	0.0496U ng/Kg
SL-024-SA8S-SB-7.0-8.0(RES)	1,2,3,4,7,8-HxCDD	0.0325 ng/Kg	0.0325U ng/Kg
SL-024-SA8S-SB-7.0-8.0(RES)	1,2,3,4,7,8-HXCDF	0.0260 ng/Kg	0.0260U ng/Kg
SL-024-SA8S-SB-7.0-8.0(RES)	1,2,3,6,7,8-HXCDD	0.0358 ng/Kg	0.0358U ng/Kg
SL-024-SA8S-SB-7.0-8.0(RES)	1,2,3,7,8,9-HXCDD	0.0409 ng/Kg	0.0409U ng/Kg
SL-024-SA8S-SB-7.0-8.0(RES)	1,2,3,7,8,9-HXCDF	0.0164 ng/Kg	0.0164U ng/Kg
SL-024-SA8S-SB-7.0-8.0(RES)	2,3,4,6,7,8-HXCDF	0.0333 ng/Kg	0.0333U ng/Kg
SL-024-SA8S-SB-7.0-8.0(RES)	2,3,4,7,8-PECDF	0.0338 ng/Kg	0.0338U ng/Kg
SL-024-SA8S-SB-7.0-8.0(RES)	OCDD	0.810 ng/Kg	0.810U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-024-SA8S-SB-7.0-8.0(RES)	OCDF	0.196 ng/Kg	0.196U ng/Kg
SL-028-SA5DS-SB-1.9-2.9(RES)	1,2,3,4,6,7,8-HPCDD	0.955 ng/Kg	0.955U ng/Kg
SL-028-SA5DS-SB-1.9-2.9(RES)	1,2,3,4,6,7,8-HPCDF	0.316 ng/Kg	0.316U ng/Kg
SL-028-SA5DS-SB-1.9-2.9(RES)	1,2,3,4,7,8,9-HPCDF	0.0568 ng/Kg	0.0568U ng/Kg
SL-028-SA5DS-SB-1.9-2.9(RES)	1,2,3,4,7,8-HxCDD	0.0798 ng/Kg	0.0798U ng/Kg
SL-028-SA5DS-SB-1.9-2.9(RES)	1,2,3,6,7,8-HXCDD	0.122 ng/Kg	0.122U ng/Kg
SL-028-SA5DS-SB-1.9-2.9(RES)	1,2,3,6,7,8-HXCDF	0.116 ng/Kg	0.116U ng/Kg
SL-028-SA5DS-SB-1.9-2.9(RES)	1,2,3,7,8,9-HXCDF	0.0553 ng/Kg	0.0553U ng/Kg
SL-028-SA5DS-SB-1.9-2.9(RES)	2,3,4,6,7,8-HXCDF	0.127 ng/Kg	0.127U ng/Kg
SL-028-SA5DS-SB-1.9-2.9(RES)	2,3,4,7,8-PECDF	0.160 ng/Kg	0.160U ng/Kg
SL-028-SA5DS-SB-1.9-2.9(RES)	OCDF	0.383 ng/Kg	0.383U ng/Kg
SL-029-SA5DS-SB-3.5-4.5(RES)	1,2,3,4,6,7,8-HPCDD	0.402 ng/Kg	0.402U ng/Kg
SL-029-SA5DS-SB-3.5-4.5(RES)	1,2,3,4,6,7,8-HPCDF	0.108 ng/Kg	0.108U ng/Kg
SL-029-SA5DS-SB-3.5-4.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0224 ng/Kg	0.0224U ng/Kg
SL-029-SA5DS-SB-3.5-4.5(RES)	1,2,3,4,7,8-HxCDD	0.0278 ng/Kg	0.0278U ng/Kg
SL-029-SA5DS-SB-3.5-4.5(RES)	1,2,3,4,7,8-HXCDF	0.0588 ng/Kg	0.0588U ng/Kg
SL-029-SA5DS-SB-3.5-4.5(RES)	1,2,3,6,7,8-HXCDD	0.0510 ng/Kg	0.0510U ng/Kg
SL-029-SA5DS-SB-3.5-4.5(RES)	1,2,3,6,7,8-HXCDF	0.0267 ng/Kg	0.0267U ng/Kg
SL-029-SA5DS-SB-3.5-4.5(RES)	1,2,3,7,8,9-HXCDD	0.0529 ng/Kg	0.0529U ng/Kg
SL-029-SA5DS-SB-3.5-4.5(RES)	1,2,3,7,8,9-HXCDF	0.0364 ng/Kg	0.0364U ng/Kg
SL-029-SA5DS-SB-3.5-4.5(RES)	1,2,3,7,8-PECDF	0.0593 ng/Kg	0.0593U ng/Kg
SL-029-SA5DS-SB-3.5-4.5(RES)	2,3,4,6,7,8-HXCDF	0.0423 ng/Kg	0.0423U ng/Kg
SL-029-SA5DS-SB-3.5-4.5(RES)	2,3,4,7,8-PECDF	0.0955 ng/Kg	0.0955U ng/Kg
SL-029-SA5DS-SB-3.5-4.5(RES)	OCDD	1.69 ng/Kg	1.69U ng/Kg
SL-029-SA5DS-SB-3.5-4.5(RES)	OCDF	0.158 ng/Kg	0.158U ng/Kg
SL-031-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.865 ng/Kg	0.865U ng/Kg
SL-031-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.129 ng/Kg	0.129U ng/Kg
SL-031-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0387 ng/Kg	0.0387U ng/Kg
SL-031-SA5DS-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0385 ng/Kg	0.0385U ng/Kg
SL-031-SA5DS-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0170 ng/Kg	0.0170U ng/Kg
SL-031-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0673 ng/Kg	0.0673U ng/Kg
SL-031-SA5DS-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0297 ng/Kg	0.0297U ng/Kg
SL-031-SA5DS-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0427 ng/Kg	0.0427U ng/Kg
SL-031-SA5DS-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0469 ng/Kg	0.0469U ng/Kg
SL-031-SA5DS-SB-4.0-5.0(RES)	OCDF	0.179 ng/Kg	0.179U ng/Kg
SL-031-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.450 ng/Kg	0.450U ng/Kg
SL-031-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.113 ng/Kg	0.113U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

The following samples and their listed target analytes were qualified due to contamination reported in this blank

Sample ID	Analyte	Reported Result	Modified Final Result
SL-031-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0445 ng/Kg	0.0445U ng/Kg
SL-031-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0458 ng/Kg	0.0458U ng/Kg
SL-031-SA5DS-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0401 ng/Kg	0.0401U ng/Kg
SL-031-SA5DS-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.0913 ng/Kg	0.0913U ng/Kg
SL-031-SA5DS-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0350 ng/Kg	0.0350U ng/Kg
SL-031-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0672 ng/Kg	0.0672U ng/Kg
SL-031-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0350 ng/Kg	0.0350U ng/Kg
SL-031-SA5DS-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0519 ng/Kg	0.0519U ng/Kg
SL-031-SA5DS-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0548 ng/Kg	0.0548U ng/Kg
SL-031-SA5DS-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0422 ng/Kg	0.0422U ng/Kg
SL-031-SA5DS-SB-9.0-10.0(RES)	OCDF	0.229 ng/Kg	0.229U ng/Kg

Reporting Limit Outliers

Lab Reporting Batch ID: DX155 | Laboratory: LL

EDD Filename: DX155_v1. | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-SA8S-SB-111711	1,2,3,4,6,7,8-HPCDD	JBQ	2.67	10.5	PQL	pg/L	
	1,2,3,4,6,7,8-HPCDF	JB	2.66	10.5	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.168	10.5	PQL	pg/L	
	1,2,3,4,7,8-HxCDD	JBQ	0.362	10.5	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JBQ	0.384	10.5	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JBQ	0.199	10.5	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JBQ	0.473	10.5	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JBQ	0.416	10.5	PQL	pg/L	J (all detects)
	1,2,3,7,8,9-HXCDF	JQ	0.276	10.5	PQL	pg/L	
	1,2,3,7,8-PECDD	JQ	0.347	10.5	PQL	pg/L	
	1,2,3,7,8-PECDF	JBQ	0.181	10.5	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JBQ	0.655	10.5	PQL	pg/L	
	2,3,4,7,8-PECDF	JBQ	0.432	10.5	PQL	pg/L	
	OCDD	JBQ	6.54	20.9	PQL	pg/L	
	OCDF	JBQ	1.73	20.9	PQL	pg/L	

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-001-SA8S-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.334	5.58	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.0761	5.58	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0133	5.58	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0477	5.58	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.105	5.58	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0609	5.58	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0364	5.58	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0531	5.58	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0227	5.58	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JQ	0.0784	5.58	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.106	5.58	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0599	5.58	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.107	5.58	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0547	1.12	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0395	1.12	PQL	ng/Kg	
	OCDD	JBQ	0.761	11.2	PQL	ng/Kg	
	OCDF	JB	0.145	11.2	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-002-SA5DS-SB-1.8-2.8	1,2,3,4,6,7,8-HPCDD	JB	0.901	5.21	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.164	5.21	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0264	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0257	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.204	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0626	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.410	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.354	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0570	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0775	5.21	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0647	5.21	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0966	5.21	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0477	1.04	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0565	1.04	PQL	ng/Kg	
	OCDD	JB	4.74	10.4	PQL	ng/Kg	
	OCDF	JB	0.323	10.4	PQL	ng/Kg	
SL-005-SA8S-SB-3.5-4.5	1,2,3,4,6,7,8-HPCDD	JBQ	0.256	5.53	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.106	5.53	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0196	5.53	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0612	5.53	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0238	5.53	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0489	5.53	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0450	5.53	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0553	5.53	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.112	5.53	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0651	5.53	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.124	5.53	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0502	1.11	PQL	ng/Kg	
	OCDD	JB	0.479	11.1	PQL	ng/Kg	
	OCDF	JB	0.150	11.1	PQL	ng/Kg	
SL-007-SA8S-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.348	5.62	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0733	5.62	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0488	5.62	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0298	5.62	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0394	5.62	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0331	5.62	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0425	5.62	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0478	5.62	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0361	5.62	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0204	5.62	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0590	5.62	PQL	ng/Kg	
	OCDD	JB	0.665	11.2	PQL	ng/Kg	
	OCDF	JB	0.0860	11.2	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX155 | Laboratory: LL

EDD Filename: DX155_v1. | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-008-SA8S-SB-2.0-3.0	1,2,3,4,6,7,8-HPCDD	JB	0.306	5.36	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.108	5.36	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0293	5.36	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0205	5.36	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0356	5.36	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0469	5.36	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0215	5.36	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0295	5.36	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0267	5.36	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0712	5.36	PQL	ng/Kg	
	OCDD	JB	1.01	10.7	PQL	ng/Kg	
	OCDF	JB	0.0850	10.7	PQL	ng/Kg	
SL-009-SA8S-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.256	5.45	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.102	5.45	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0695	5.45	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0457	5.45	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0610	5.45	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0370	5.45	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0734	5.45	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0817	5.45	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.108	5.45	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0806	5.45	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0721	5.45	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0889	5.45	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0796	5.45	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0695	1.09	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0375	1.09	PQL	ng/Kg	
	OCDD	JBQ	0.706	10.9	PQL	ng/Kg	
	OCDF	JB	0.128	10.9	PQL	ng/Kg	
SL-009-SA8S-SB-7.0-8.0	1,2,3,4,6,7,8-HPCDD	JB	0.298	5.35	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0934	5.35	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0277	5.35	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0311	5.35	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0320	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0305	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0297	5.35	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0524	5.35	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0332	5.35	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0378	5.35	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0535	5.35	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0493	5.35	PQL	ng/Kg	
	OCDD	JB	0.646	10.7	PQL	ng/Kg	
	OCDF	JB	0.104	10.7	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-010-SA8S-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.664	5.65	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.158	5.65	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0486	5.65	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0252	5.65	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0574	5.65	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0682	5.65	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0414	5.65	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0696	5.65	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JQ	0.0375	5.65	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0336	5.65	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0483	5.65	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.101	5.65	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0471	1.13	PQL	ng/Kg	
	OCDD	JB	3.28	11.3	PQL	ng/Kg	
	OCDF	JB	0.292	11.3	PQL	ng/Kg	
SL-010-SA8S-SB-8.5-9.5	1,2,3,4,6,7,8-HPCDD	JB	0.352	5.60	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0906	5.60	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0242	5.60	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0233	5.60	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0559	5.60	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0397	5.60	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0443	5.60	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0427	5.60	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0595	5.60	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0390	1.12	PQL	ng/Kg	
	OCDD	JB	1.20	11.2	PQL	ng/Kg	
	OCDF	JB	0.174	11.2	PQL	ng/Kg	
SL-011-SA8S-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.408	5.55	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0614	5.55	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0575	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0398	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0367	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0757	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0348	5.55	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDD	JBQ	0.0462	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0854	5.55	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0432	5.55	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0337	5.55	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0609	1.11	PQL	ng/Kg	
	OCDD	JB	1.60	11.1	PQL	ng/Kg	
	OCDF	JB	0.178	11.1	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX155 **Laboratory: LL**

EDD Filename: DX155_v1. **eQAPP Name: CDM_SSFL_110509**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-012-SA8S-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.225	5.52	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JB	0.0805	5.52	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0159	5.52	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0292	5.52	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0423	5.52	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0165	5.52	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0428	5.52	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0401	5.52	PQL	ng/Kg	J (all detects)
	1,2,3,7,8-PECDD	JQ	0.0619	5.52	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0756	5.52	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0570	5.52	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.113	5.52	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0343	1.10	PQL	ng/Kg	
	OCDD	JB	0.588	11.0	PQL	ng/Kg	
	OCDF	JB	0.161	11.0	PQL	ng/Kg	
SL-013-SA8S-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.375	5.35	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0864	5.35	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0659	5.35	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0533	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0431	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0159	5.35	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDD	JB	0.0383	5.35	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0524	5.35	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0400	5.35	PQL	ng/Kg	
	OCDD	JB	1.47	10.7	PQL	ng/Kg	
	OCDF	JBQ	0.223	10.7	PQL	ng/Kg	
SL-024-SA8S-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.296	5.52	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.113	5.52	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0211	5.52	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0239	5.52	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0503	5.52	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0333	5.52	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0331	5.52	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0303	5.52	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0207	5.52	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0263	5.52	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0530	5.52	PQL	ng/Kg	
	OCDD	JB	1.01	11.0	PQL	ng/Kg	
	OCDF	JBQ	0.174	11.0	PQL	ng/Kg	
SL-024-SA8S-SB-7.0-8.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.307	5.62	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0804	5.62	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0496	5.62	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0325	5.62	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0260	5.62	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0358	5.62	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0409	5.62	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDF	JBQ	0.0164	5.62	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0333	5.62	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0338	5.62	PQL	ng/Kg	
	OCDD	JB	0.810	11.2	PQL	ng/Kg	
	OCDF	JB	0.196	11.2	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX155 | Laboratory: LL

EDD Filename: DX155_v1. | eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-028-SA5DS-SB-1.9-2.9	1,2,3,4,6,7,8-HPCDD	JB	0.955	5.40	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.316	5.40	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0568	5.40	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0798	5.40	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.145	5.40	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.122	5.40	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.116	5.40	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.138	5.40	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0553	5.40	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.176	5.40	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.262	5.40	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.127	5.40	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.160	5.40	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.242	1.08	PQL	ng/Kg	
	OCDD	JB	5.55	10.8	PQL	ng/Kg	
	OCDF	JB	0.383	10.8	PQL	ng/Kg	
SL-029-SA5DS-SB-3.5-4.5	1,2,3,4,6,7,8-HPCDD	JB	0.402	5.44	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.108	5.44	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0224	5.44	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0278	5.44	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0588	5.44	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0510	5.44	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0267	5.44	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0529	5.44	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0364	5.44	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0593	5.44	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0423	5.44	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0955	5.44	PQL	ng/Kg	
	OCDD	JB	1.69	10.9	PQL	ng/Kg	
	OCDF	JBQ	0.158	10.9	PQL	ng/Kg	
SL-031-SA5DS-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.865	5.36	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.129	5.36	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0387	5.36	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0385	5.36	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.250	5.36	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0170	5.36	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.174	5.36	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0673	5.36	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.101	5.36	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0297	5.36	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0427	5.36	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0469	5.36	PQL	ng/Kg	
	OCDD	JB	2.31	10.7	PQL	ng/Kg	
	OCDF	JB	0.179	10.7	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: DX155 Laboratory: LL

EDD Filename: DX155_v1. eQAPP Name: CDM_SSFL_110509

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-031-SA5DS-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.450	5.57	PQL	ng/Kg	
	1,2,3,4,6,7,8-HPCDF	JBQ	0.113	5.57	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0445	5.57	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0458	5.57	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0401	5.57	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0913	5.57	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0350	5.57	PQL	ng/Kg	J (all detects)
	1,2,3,7,8,9-HXCDD	JB	0.0672	5.57	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0350	5.57	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0519	5.57	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0548	5.57	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0422	5.57	PQL	ng/Kg	
	OCDD	JB	2.45	11.1	PQL	ng/Kg	
	OCDF	JB	0.229	11.1	PQL	ng/Kg	

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	709		0.414	5.54	ng/kg	B			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	39001-02-	OCDF	71.5		0.0670	11.1	ng/kg	B			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	39227-28-	1,2,3,4,7,8-HxCDD	2.39	J	0.104	5.54	ng/kg	JB	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	40321-76-	1,2,3,7,8-PECDD	0.76	J	0.0496	5.54	ng/kg	JBQ	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	51207-31-	2,3,7,8-TCDF	0.34	J	0.0843	1.11	ng/kg	JB	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	2.06	J	0.0973	5.54	ng/kg	JB	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	57117-31-	2,3,4,7,8-PECDF	0.717	J	0.0422	5.54	ng/kg	JB	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	57117-41-	1,2,3,7,8-PECDF	0.823	J	0.0435	5.54	ng/kg	JBQ	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	57117-44-	1,2,3,6,7,8-HXCDF	0.723	J	0.0904	5.54	ng/kg	JB	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	57653-85-	1,2,3,6,7,8-HXCDD	14.6		0.110	5.54	ng/kg	B			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	60851-34-	2,3,4,6,7,8-HXCDF	0.799	J	0.0713	5.54	ng/kg	JB	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	26		0.0823	5.54	ng/kg	B			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	70648-26-	1,2,3,4,7,8-HXCDF	2.12	J	0.101	5.54	ng/kg	JB	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.54	U	0.0804	5.54	ng/kg	JB	U	B, Z	6345645.588	1906669.711	-118.714668	34.22950067
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	120-12-7	ANTHRACENE	9.5	U	1.9	9.5	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	129-00-0	PYRENE	11	J	3.8	9.5	ug/kg		J	FD	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	191-24-2	BENZO(G,H,I)PERYLENE	4.1	J	3.8	9.5	ug/kg	J	J	FD, Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.5	U	3.8	9.5	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	205-99-2	BENZO(B)FLUORANTHENE	5.1	J	3.8	9.5	ug/kg	J	J	FD, Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	206-44-0	FLUORANTHENE	16	J	3.8	9.5	ug/kg		J	FD	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	207-08-9	BENZO(K)FLUORANTHENE	11	J	3.8	9.5	ug/kg		J	FD	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	208-96-8	ACENAPHTHYLENE	9.5	U	1.9	9.5	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	218-01-9	CHRYSENE	6.9	J	1.9	9.5	ug/kg	J	J	FD, Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	50-32-8	BENZO(A)PYRENE	5.7	J	3.8	9.5	ug/kg	J	J	FD, Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.5	U	3.8	9.5	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	56-55-3	BENZO(A)ANTHRACENE	9.5	U	3.8	9.5	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	62-75-9	N-NITROSODIMETHYLAMINE	9.5	U	3.8	9.5	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	83-32-9	ACENAPHTHENE	9.5	U	3.8	9.5	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	85-01-8	PHENANTHRENE	11	J	3.8	9.5	ug/kg		J	FD	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	86-73-7	FLUORENE	9.5	U	3.8	9.5	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	90-12-0	1-METHYLNAPHTHALENE	9.5	U	3.8	9.5	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	91-20-3	NAPHTHALENE	9.5	U	3.8	9.5	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C SIM	6/9/2011	3550B	DE159	13.1	5	91-57-6	2-METHYLNAPHTHALENE	9.5	U	3.8	9.5	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8315A	5/27/2011	METHOD	DE159	13.1	1	50-00-0	FORMALDEHYDE	1700	UJ	690	1700	ug/kg	U	UJ	L	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	121-82-4	RDX	140	U	56	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	HMX	HMX	340	U	110	340	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	479-45-8	Tetryl	140	U	69	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	88-72-2	2-NITROTOLUENE	140	U	90	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	99-35-4	1,3,5-Trinitrobenzene	140	U	45	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8330A	6/3/2011	8330	DE159	13.1	1	99-99-0	4-NITROTOLUENE	140	U	90	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	9012B	5/31/2011	METHOD	DE159	13.1	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	9045M	5/25/2011	Gen Prep	DE159	13.1	1	pH	PH	8.05		0.0100	0.0100	pH unit				6345708.485	1906644.516	-118.714459	34.22943267
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	1625C	6/10/2011	3546	DE159	12.1	10	62-75-9	N-NITROSODIMETHYLAMINE	378	U	189	378	ng/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	300.0	5/31/2011	METHOD	DE159	12.1	1	14797-55-	Nitrate-NO3	1.7	U	0.91	1.7	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	300.0	5/31/2011	METHOD	DE159	12.1	1	16984-48-	FLUORIDE	2.2		0.91	1.1	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	314.0	6/7/2011	METHOD	DE159	12.1	1	14797-73-	PERCHLORATE	34.1	U	10.2	34.1	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6010B	6/1/2011	3050B	DE159	12.1	1	7429-90-5	ALUMINUM	35000		5.67	22.5	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6010B	6/1/2011	3050B	DE159	12.1	1	7439-93-2	LITHIUM	29.7		0.25	2.3	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6010B	6/1/2011	3050B	DE159	12.1	1	7439-95-4	MAGNESIUM	7710		2.86	11.3	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6010B	6/1/2011	3050B	DE159	12.1	1	7439-96-5	MANGANESE	396		0.0879	0.563	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6010B	6/1/2011	3050B	DE159	12.1	1	7440-09-7	POTASSIUM	4580	J	20.3	56.3	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6010B	6/1/2011	3050B	DE159	12.1	1	7440-23-5	SODIUM	123		42.0	113	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6010B	6/1/2011	3050B	DE159	12.1	1	7440-24-6	STRONTIUM	45.3		0.0698	0.563	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6010B	6/1/2011	3050B	DE159	12.1	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B, Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6010B	6/1/2011	3050B	DE159	12.1	1	7440-32-6	TITANIUM	1700		0.428	1.13	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6010B	6/1/2011	3050B	DE159	12.1	1	7440-42-8	BORON	2.11	J	1.00	5.63	mg/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6010B	6/1/2011	3050B	DE159	12.1	1	7440-67-7	Zirconium	7.37		0.946	5.63	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6010B	6/1/2011	3050B	DE159	12.1	1	7440-70-2	CALCIUM	11500	J	6.90	22.5	mg/kg		J	E	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6010B	6/1/2011	3050B	DE159	12.1	1	7723-14-0	PHOSPHORUS	332	J	0.631	11.3	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6010B	6/2/2011	3050B	DE159	12.1	2	7439-89-6	IRON	33800		10.6	45.1	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6020	6/6/2011	3050B	DE159	12.1	2	7440-50-8	COPPER	23	J	0.0729	0.442	mg/kg		J	E, Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6020	6/6/2011	3050B	DE159	12.1	2	7440-62-2	VANADIUM	100	J	0.0243	0.110	mg/kg		J	E	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6020	6/6/2011	3050B	DE159	12.1	2	7440-66-6	ZINC	106	J	0.619	3.31	mg/kg		J	*#	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6020	6/7/2011	3050B	DE159	12.1	2	7440-47-3	CHROMIUM	29.7	J	0.133	0.442	mg/kg		J	*#	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6020	6/7/2011	3050B	DE159	12.1	2	7440-48-4	COBALT	11.2	J	0.0221	0.110	mg/kg		J	E, *#	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6020	6/6/2011	3050B	DE159	12.1	2	7782-49-2	SELENIUM	0.148	J	0.0442	0.442	mg/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6020	6/6/2011	3050B	DE159	12.1	2	7439-98-7	MOLYBDENUM	0.702	J	0.0552	0.110	mg/kg		J	E, Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	6850	6/2/2011	METHOD	DE159	12.1	1	14797-73-	PERCHLORATE	5.7	U	2.4	5.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	7199	6/3/2011	3060A	DE159	12.1	1	18540-29-	HEXAVALENT CHROMIUM	0.93	J	0.23	1.1	mg/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	7471A	6/1/2011	METHOD	DE159	12.1	1	7439-97-6	Mercury	0.0458	J	0.0031	0.109	mg/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8015B	6/2/2011	3550B	DE159	12.1	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8015B	6/2/2011	3550B	DE159	12.1	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8015B	6/2/2011	3550B	DE159	12.1	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8015B	5/25/2011	METHOD	DE159	12.1	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8015B	5/25/2011	METHOD	DE159	12.1	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8015B	5/25/2011	METHOD	DE159	12.1	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8015M	5/26/2011	METHOD	DE159	12.1	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8015M	5/26/2011	METHOD	DE159	12.1	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8015M	5/26/2011	METHOD	DE159	12.1	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8015M	6/1/2011	3550B	DE159	12.1	5	PHCC12C1	EFH (C12-C14)	6.8	U	2.3	6.8	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8015M	6/1/2011	3550B	DE159	12.1	5	PHCC15C2	EFH (C15-C20)	14		2.3	6.8	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8015M	6/1/2011	3550B	DE159	12.1	5	PHCC21C3	EFH (C21-C30)	39		2.3	6.8	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8015M	6/1/2011	3550B	DE159	12.1	5	PHCC30C4	EFH (C30-C40)	180		2.3	6.8	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8015M	6/1/2011	3550B	DE159	12.1	5	PHCC8C11	EFH (C8-C11)	6.8	U	2.3	6.8	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.11	0.19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.075	0.39	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	2385-85-5	MIREX	0.39	U	0.11	0.39	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	309-00-2	ALDRIN	0.19	U	0.075	0.19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	319-85-7	BETA-BHC	0.95		0.068	0.19	ug/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	33213-65-	ENDOSULFAN II	0.39	U	0.075	0.39	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	50-29-3	4,4'-DDT	1.4		0.075	0.39	ug/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	53494-70-	ENDRIN KETONE	0.39	U	0.075	0.39	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	57-74-9	Chlordane	3.9	U	0.91	3.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.084	0.19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	60-57-1	DIELDRIN	0.39	U	0.075	0.39	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	72-20-8	ENDRIN	0.39	U	0.075	0.39	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	72-54-8	4,4'-DDD	0.39	U	0.075	0.39	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	72-55-9	4,4'-DDE	0.39	U	0.38	0.39	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.28	0.39	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8081A	6/4/2011	3550B	DE159	12.1	1	959-98-8	ENDOSULFAN I	0.19	U	0.11	0.19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8082	6/3/2011	3550B	DE159	12.1	10	11096-82-	Aroclor 1260	55		4.4	19	ug/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8082	6/3/2011	3550B	DE159	12.1	10	11097-69-	Aroclor 1254	19	U	3.8	19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8082	6/3/2011	3550B	DE159	12.1	10	11100-14-	Aroclor 1268	19	U	3.8	19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8082	6/3/2011	3550B	DE159	12.1	10	11104-28-	Aroclor 1221	19	U	3.8	19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8082	6/3/2011	3550B	DE159	12.1	10	11126-42-	Aroclor 5460	38	U	11	38	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8082	6/3/2011	3550B	DE159	12.1	10	11141-16-	Aroclor 1232	19	U	3.8	19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8082	6/3/2011	3550B	DE159	12.1	10	12642-23-	Aroclor 5442	38	U	11	38	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8082	6/3/2011	3550B	DE159	12.1	10	12672-29-	Aroclor 1248	19	U	3.8	19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8082	6/3/2011	3550B	DE159	12.1	10	12674-11-	Aroclor 1016	19	U	3.8	19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8082	6/3/2011	3550B	DE159	12.1	10	37324-23-	Aroclor 1262	19	U	3.8	19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8082	6/3/2011	3550B	DE159	12.1	10	53469-21-	Aroclor 1242	19	U	3.8	19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8082	6/3/2011	3550B	DE159	12.1	10	63496-31-	Aroclor 5432	38	U	11	38	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8151A	5/27/2011	3550B	DE159	12.1	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	L	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	84-74-2	Di-n-butylphthalate	21	J	19	190	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	77	190	ug/kg	U	UJ	L	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	120-12-7	ANTHRACENE	9.6	U	1.9	9.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	129-00-0	PYRENE	8.4	J	3.8	9.6	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	191-24-2	BENZO(G,H,I)PERYLENE	4.8	J	3.8	9.6	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.6	U	3.8	9.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	205-99-2	BENZO(B)FLUORANTHENE	12		3.8	9.6	ug/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	206-44-0	FLUORANTHENE	11		3.8	9.6	ug/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	207-08-9	BENZO(K)FLUORANTHENE	4.6	J	3.8	9.6	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	208-96-8	ACENAPHTHYLENE	9.6	U	1.9	9.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	218-01-9	CHRYSENE	6.8	J	1.9	9.6	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	50-32-8	BENZO(A)PYRENE	6.2	J	3.8	9.6	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.6	U	3.8	9.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	56-55-3	BENZO(A)ANTHRACENE	5.2	J	3.8	9.6	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	62-75-9	N-NITROSODIMETHYLAMINE	9.6	U	3.8	9.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	83-32-9	ACENAPHTHENE	9.6	U	3.8	9.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	85-01-8	PHENANTHRENE	7.2	J	3.8	9.6	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	86-73-7	FLUORENE	9.6	U	3.8	9.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	90-12-0	1-METHYLNAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	91-20-3	NAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C SIM	6/8/2011	3550B	DE159	13.8	5	91-57-6	2-METHYLNAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8315A	5/27/2011	METHOD	DE159	13.8	1	50-00-0	FORMALDEHYDE	1700	UJ	680	1700	ug/kg	U	UJ	L	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8330A	6/3/2011	8330	DE159	13.8	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	9012B	5/31/2011	METHOD	DE159	13.8	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	9045M	5/25/2011	Gen Prep	DE159	13.8	1	pH	PH	8.14		0.0100	0.0100	pH unit				6345606.108	1906615.524	-118.714797	34.229351
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	1625C	6/10/2011	3546	DE159	14.1	10	62-75-9	N-NITROSODIMETHYLAMINE	388	U	194	388	ng/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	300.0	5/31/2011	METHOD	DE159	14.1	1	14797-55-	Nitrate-NO3	1.5	J	0.93	1.7	mg/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	300.0	5/31/2011	METHOD	DE159	14.1	1	16984-48-	FLUORIDE	5.6	J	0.93	1.2	mg/kg		J	Q	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	314.0	6/5/2011	METHOD	DE159	14.1	1	14797-73-	PERCHLORATE	34.9	U	10.5	34.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6010B	6/1/2011	3050B	DE159	14.1	1	7429-90-5	ALUMINUM	38800		5.80	23.1	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6010B	6/1/2011	3050B	DE159	14.1	1	7439-93-2	LITHIUM	32.3		0.25	2.3	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6010B	6/1/2011	3050B	DE159	14.1	1	7439-95-4	MAGNESIUM	8080		2.93	11.5	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6010B	6/1/2011	3050B	DE159	14.1	1	7439-96-5	MANGANESE	370		0.0899	0.576	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6010B	6/1/2011	3050B	DE159	14.1	1	7440-09-7	POTASSIUM	4470	J	20.7	57.6	mg/kg		J	Q	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6010B	6/1/2011	3050B	DE159	14.1	1	7440-23-5	SODIUM	163		43.0	115	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6010B	6/1/2011	3050B	DE159	14.1	1	7440-24-6	STRONTIUM	46.6		0.0715	0.576	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6010B	6/1/2011	3050B	DE159	14.1	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B, Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6010B	6/1/2011	3050B	DE159	14.1	1	7440-32-6	TITANIUM	1700		0.438	1.15	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6010B	6/1/2011	3050B	DE159	14.1	1	7440-42-8	BORON	1.71	J	1.03	5.76	mg/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6010B	6/1/2011	3050B	DE159	14.1	1	7440-67-7	Zirconium	7.9		0.968	5.76	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6010B	6/1/2011	3050B	DE159	14.1	1	7440-70-2	CALCIUM	9700	J	7.07	23.1	mg/kg		J	E	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6010B	6/1/2011	3050B	DE159	14.1	1	7723-14-0	PHOSPHORUS	239	J	0.645	11.5	mg/kg		J	Q	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6010B	6/2/2011	3050B	DE159	14.1	2	7439-89-6	IRON	34400		10.9	46.1	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/6/2011	3050B	DE159	14.1	2	7440-39-3	BARIUM	204	J	0.123	0.457	mg/kg		J	E	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/6/2011	3050B	DE159	14.1	2	7439-92-1	LEAD	14.7		0.0119	0.228	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/6/2011	3050B	DE159	14.1	2	7440-02-0	NICKEL	28.4	J	0.114	0.457	mg/kg		J	E, Q	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/6/2011	3050B	DE159	14.1	2	7440-22-4	SILVER	0.074	J	0.0137	0.114	mg/kg	J	J	Q, Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/6/2011	3050B	DE159	14.1	2	7440-28-0	THALLIUM	0.463	J	0.0342	0.114	mg/kg		J	Q	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/6/2011	3050B	DE159	14.1	2	7440-36-0	ANTIMONY	0.351	J	0.0685	0.228	mg/kg		J	Q	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/6/2011	3050B	DE159	14.1	2	7440-38-2	Arsenic	8.36	J	0.0913	0.457	mg/kg		J	E, Q	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/6/2011	3050B	DE159	14.1	2	7440-41-7	BERYLLIUM	1.02	J	0.0183	0.114	mg/kg		J	E	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/6/2011	3050B	DE159	14.1	2	7440-43-9	CADMIUM	0.458	J	0.0457	0.114	mg/kg		J	E, Q	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/6/2011	3050B	DE159	14.1	2	7440-50-8	COPPER	21	J	0.0753	0.457	mg/kg		J	E, Q	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/6/2011	3050B	DE159	14.1	2	7440-62-2	VANADIUM	96.6	J	0.0251	0.114	mg/kg		J	E	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/6/2011	3050B	DE159	14.1	2	7440-66-6	ZINC	89.9	J	0.639	3.42	mg/kg		J	*#	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/7/2011	3050B	DE159	14.1	2	7440-47-3	CHROMIUM	29.2	J	0.137	0.457	mg/kg		J	*#	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/7/2011	3050B	DE159	14.1	2	7440-48-4	COBALT	9.04	J	0.0228	0.114	mg/kg		J	E, *#	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/6/2011	3050B	DE159	14.1	2	7782-49-2	SELENIUM	0.104	J	0.0457	0.457	mg/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	6020	6/6/2011	3050B	DE159	14.1	2	7439-98-7	MOLYBDENUM	0.632	J	0.0571	0.114	mg/kg		J	E, Q	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	7199	6/3/2011	3060A	DE159	14.1	1	18540-29-	HEXAVALENT CHROMIUM	0.81	J	0.23	1.2	mg/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	7471A	6/1/2011	METHOD	DE159	14.1	1	7439-97-6	Mercury	0.111	U	0.0032	0.111	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8015B	6/2/2011	3550B	DE159	14.1	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8015B	6/2/2011	3550B	DE159	14.1	1	92-06-8	m-Terphenyl	4.1	U	1.7	4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8015B	5/25/2011	METHOD	DE159	14.1	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8015M	5/26/2011	METHOD	DE159	14.1	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8015M	5/26/2011	METHOD	DE159	14.1	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8015M	5/26/2011	METHOD	DE159	14.1	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8015M	6/1/2011	3550B	DE159	14.1	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.47	1.4	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8015M	6/1/2011	3550B	DE159	14.1	1	PHCC15C2	EFH (C15-C20)	3.9		0.47	1.4	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8015M	6/1/2011	3550B	DE159	14.1	1	PHCC21C3	EFH (C21-C30)	20		0.47	1.4	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8015M	6/1/2011	3550B	DE159	14.1	1	PHCC30C4	EFH (C30-C40)	26		0.47	1.4	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8015M	6/1/2011	3550B	DE159	14.1	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.47	1.4	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.047	0.19	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.077	0.40	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	2385-85-5	MIREX	0.4	U	0.10	0.40	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6020	6/6/2011	3050B	DE159	11	2	7440-62-2	VANADIUM	82.1	J	0.0240	0.109	mg/kg		J	E	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6020	6/6/2011	3050B	DE159	11	2	7440-66-6	ZINC	108	J	0.611	3.27	mg/kg		J	*#	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6020	6/7/2011	3050B	DE159	11	2	7440-47-3	CHROMIUM	26.4	J	0.131	0.436	mg/kg		J	*#	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6020	6/7/2011	3050B	DE159	11	2	7440-48-4	COBALT	10.6	J	0.0218	0.109	mg/kg		J	E, *#	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6020	6/6/2011	3050B	DE159	11	2	7782-49-2	SELENIUM	0.155	J	0.0436	0.436	mg/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6020	6/6/2011	3050B	DE159	11	2	7439-98-7	MOLYBDENUM	0.907	J	0.0545	0.109	mg/kg		J	E, Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	7199	6/3/2011	3060A	DE159	11	1	18540-29-	HEXAVALENT CHROMIUM	0.43	J	0.22	1.1	mg/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	7471A	6/1/2011	METHOD	DE159	11	1	7439-97-6	Mercury	0.0043	J	0.0032	0.112	mg/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.038	0.19	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	2385-85-5	MIREX	0.38	U	0.12	0.38	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	319-85-7	BETA-BHC	0.19	U	0.067	0.19	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	319-86-8	DELTA-BHC	0.19	U	0.040	0.19	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	33213-65-	ENDOSULFAN II	0.38	U	0.089	0.38	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	50-29-3	4,4'-DDT	0.95		0.074	0.38	ug/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	53494-70-	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	57-74-9	Chlordane	3.8	U	1.5	3.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	60-57-1	DIELDRIN	0.38	U	0.15	0.38	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	72-55-9	4,4'-DDE	0.38	U	0.10	0.38	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.074	0.38	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8081A	6/4/2011	3550B	DE159	11	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8082	6/3/2011	3550B	DE159	11	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8082	6/3/2011	3550B	DE159	11	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8082	6/3/2011	3550B	DE159	11	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8082	6/3/2011	3550B	DE159	11	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8082	6/3/2011	3550B	DE159	11	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8082	6/3/2011	3550B	DE159	11	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8082	6/3/2011	3550B	DE159	11	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8082	6/3/2011	3550B	DE159	11	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8082	6/3/2011	3550B	DE159	11	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8082	6/3/2011	3550B	DE159	11	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8082	6/3/2011	3550B	DE159	11	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8082	6/3/2011	3550B	DE159	11	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8151A	5/27/2011	3550B	DE159	11	1	120-36-5	DICHLOROPROP	1.9	U	0.90	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8151A	5/27/2011	3550B	DE159	11	1	1918-00-9	DICAMBA	1.3	U	0.45	1.3	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8151A	5/27/2011	3550B	DE159	11	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8151A	5/27/2011	3550B	DE159	11	1	88-85-7	DINOSEB	2.7	R	0.90	2.7	ug/kg	U	R	L	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8151A	5/27/2011	3550B	DE159	11	1	93-65-2	MCPP	280	U	84	280	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8151A	5/27/2011	3550B	DE159	11	1	93-72-1	2,4,5-TP (Silvex)	0.12	J	0.084	0.19	ug/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8151A	5/27/2011	3550B	DE159	11	1	93-76-5	2,4,5-T	0.19	U	0.092	0.19	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8151A	5/27/2011	3550B	DE159	11	1	94-74-6	MCPA	280	U	85	280	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8151A	5/27/2011	3550B	DE159	11	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8151A	5/27/2011	3550B	DE159	11	1	94-82-6	2,4-DB	1.9	U	0.70	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	UJ	19	190	ug/kg	U	UJ	L	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	370	U	19	370	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	L	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	534-52-1	4,6-DINITR

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	74	190	ug/kg	U	UJ	L	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C	6/2/2011	3550B	DE159	11	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	120-12-7	ANTHRACENE	2.2	J	1.8	9.2	ug/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	129-00-0	PYRENE	19		3.7	9.2	ug/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	191-24-2	BENZO(G,H,I)PERYLENE	6.3	J	3.7	9.2	ug/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	193-39-5	INDENO(1,2,3-CD)PYRENE	4.5	J	3.7	9.2	ug/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	205-99-2	BENZO(B)FLUORANTHENE	34		3.7	9.2	ug/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	206-44-0	FLUORANTHENE	30		3.7	9.2	ug/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	207-08-9	BENZO(K)FLUORANTHENE	9.2	U	3.7	9.2	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	208-96-8	ACENAPHTHYLENE	9.2	U	1.8	9.2	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	218-01-9	CHRYSENE	15		1.8	9.2	ug/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	50-32-8	BENZO(A)PYRENE	9.2		3.7	9.2	ug/kg	J			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.2	U	3.7	9.2	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	56-55-3	BENZO(A)ANTHRACENE	5.9	J	3.7	9.2	ug/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	62-75-9	N-NITROSODIMETHYLAMINE	9.2	U	3.7	9.2	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	83-32-9	ACENAPHTHENE	9.2	U	3.7	9.2	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	85-01-8	PHENANTHRENE	18		3.7	9.2	ug/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	86-73-7	FLUORENE	9.2	U	3.7	9.2	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	90-12-0	1-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	91-20-3	NAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	8270C SIM	6/8/2011	3550B	DE159	11	5	91-57-6	2-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	9045M	5/25/2011	Gen Prep	DE159	11	1	pH	PH	7.78		0.0100	0.0100	pH unit				6345782.246	1906687.845	-118.714216	34.22955317
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	300.0	5/31/2011	METHOD	DE159	13.4	1	16984-48-8	FLUORIDE	13.3		0.92	1.2	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	314.0	6/5/2011	METHOD	DE159	13.4	1	14797-73-0	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6010B	6/1/2011	3050B	DE159	13.4	1	7429-90-5	ALUMINUM	30900		5.58	22.2	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6010B	6/1/2011	3050B	DE159	13.4	1	7439-93-2	LITHIUM	35.2		0.24	2.2	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6010B	6/1/2011	3050B	DE159	13.4	1	7439-95-4	MAGNESIUM	6880		2.82	11.1	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6010B	6/1/2011	3050B	DE159	13.4	1	7439-96-5	MANGANESE	178		0.0866	0.555	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6010B	6/1/2011	3050B	DE159	13.4	1	7440-09-7	POTASSIUM	3230	J	20.0	55.5	mg/kg		J	Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6010B	6/1/2011	3050B	DE159	13.4	1	7440-23-5	SODIUM	714		41.4	111	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6010B	6/1/2011	3050B	DE159	13.4	1	7440-24-6	STRONTIUM	57.5		0.0688	0.555	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6010B	6/1/2011	3050B	DE159	13.4	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6010B	6/1/2011	3050B	DE159	13.4	1	7440-32-6	TITANIUM	1290		0.422	1.11	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6010B	6/1/2011	3050B	DE159	13.4	1	7440-42-8	BORON	5.55	U	0.988	5.55	mg/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6010B	6/1/2011	3050B	DE159	13.4	1	7440-67-7	Zirconium	4.75	J	0.933	5.55	mg/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6010B	6/1/2011	3050B	DE159	13.4	1	7440-70-2	CALCIUM	10300	J	6.81	22.2	mg/kg		J	E	6346160.288	1906679.824	-118.712965	34.2295385
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	87-68-3	HEXACHLOROBUTADIENE	180	UJ	73	180	ug/kg	U	UJ	L	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	88-75-5	2-NITROPHENOL	180	UJ	18	180	ug/kg	U	UJ	L	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.5	20	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	117-84-0	Di-n-octylphthalate	20	U	6.5	20	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	129-00-0	PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	131-11-3	Dimethylphthalate	20	U	6.5	20	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	206-44-0	FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	84-66-2	Diethylphthalate	20	U	6.5	20	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	84-74-2	Di-n-butylphthalate	20	U	6.5	20	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	85-68-7	Butylbenzylphthalate	20	U	6.5	20	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C SIM	6/7/2011	3550B	DE159	9.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	55-63-0	Nitroglycerin	2700	U	880	2700	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	88	270	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	88	270	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	78-11-5	PETN	2700	U	880	2700	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8330A	6/2/2011	8330	DE159	9.5	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	9045M	5/25/2011	Gen Prep	DE159	9.5	1	pH	PH	8.13		0.0100	0.0100	pH unit				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	300.0	5/31/2011	METHOD	DE159	8.5	1	16984-48-	FLUORIDE	4.9		0.87	1.1	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	314.0	6/5/2011	METHOD	DE159	8.5	1	14797-73-	PERCHLORATE	32.8	U	9.8	32.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6010B	6/1/2011	3050B	DE159	8.5	1	7429-90-5	ALUMINUM	19100		5.29	21.0	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6010B	6/1/2011	3050B	DE159	8.5	1	7439-89-6	IRON	21500		4.95	21.0	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6010B	6/1/2011	3050B	DE159	8.5	1	7439-93-2	LITHIUM	25.8		0.23	2.1	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6010B	6/1/2011	3050B	DE159	8.5	1	7439-95-4	MAGNESIUM	4490		2.67	10.5	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6010B	6/1/2011	3050B	DE159	8.5	1	7439-96-5	MANGANESE	284		0.0820	0.525	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6010B	6/1/2011	3050B	DE159	8.5	1	7440-09-7	POTASSIUM	2320	J	18.9	52.5	mg/kg		J	Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6010B	6/1/2011	3050B	DE159	8.5	1	7440-23-5	SODIUM	341		39.2	105	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6010B	6/1/2011	3050B	DE159	8.5	1	7440-24-6	STRONTIUM	23		0.0652	0.525	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6010B	6/1/2011	3050B	DE159	8.5	1	7440-31-5	TIN	10.5	U	1.05	10.5	mg/kg	J	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6010B	6/1/2011	3050B	DE159	8.5	1	7440-32-6	TITANIUM	1230		0.399	1.05	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6010B	6/1/2011	3050B	DE159	8.5	1	7440-42-8	BORON	5.25	U	0.935	5.25	mg/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6010B	6/1/2011	3050B	DE159	8.5	1	7440-67-7	Zirconium	3.95	J	0.883	5.25	mg/kg	J	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6010B	6/1/2011	3050B	DE159	8.5	1	7440-70-2	CALCIUM	7150	J	6.44	21.0	mg/kg		J	E	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6010B	6/1/2011	3050B	DE159	8.5	1	7723-14-0	PHOSPHORUS	291	J	0.588	10.5	mg/kg		J	Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/6/2011	3050B	DE159	8.5	2	7440-39-3	BARIUM	113	J	0.116	0.429	mg/kg		J	E	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/6/2011	3050B	DE159	8.5	2	7439-92-1	LEAD	7.15		0.0111	0.214	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/6/2011	3050B	DE159	8.5	2	7440-02-0	NICKEL	17.7	J	0.107	0.429	mg/kg		J	E, Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/6/2011	3050B	DE159	8.5	2	7440-22-4	SILVER	0.056	J	0.0129	0.107	mg/kg	J	J	Q, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/6/2011	3050B	DE159	8.5	2	7440-28-0	THALLIUM	0.337	J	0.0321	0.107	mg/kg		J	Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/6/2011	3050B	DE159	8.5	2	7440-36-0	ANTIMONY	0.179	J	0.0643	0.214	mg/kg	J	J	Q, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/6/2011	3050B	DE159	8.5	2	7440-38-2	Arsenic	6.69	J	0.0857	0.429	mg/kg		J	E, Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/6/2011	3050B	DE159	8.5	2	7440-41-7	BERYLLIUM	0.735	J	0.0171	0.107	mg/kg		J	E	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/6/2011	3050B	DE159	8.5	2	7440-43-9	CADMIUM	0.162	J	0.0429	0.107	mg/kg		J	E, Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/6/2011	3050B	DE159	8.5	2	7440-50-8	COPPER	10.8	J	0.0707	0.429	mg/kg		J	E, Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/6/2011	3050B	DE159	8.5	2	7440-62-2	VANADIUM	55.1	J	0.0236	0.107	mg/kg		J	E	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/6/2011	3050B	DE159	8.5	2	7440-66-6	ZINC	63.5	J	0.600	3.21	mg/kg		J	*#	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/7/2011	3050B	DE159	8.5	2	7440-47-3	CHROMIUM	18.7	J	0.129	0.429	mg/kg		J	*#	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/7/2011	3050B	DE159	8.5	2	7440-48-4	COBALT	6.21	J	0.0214	0.107	mg/kg		J	E, *#	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/6/2011	3050B	DE159	8.5	2	7782-49-2	SELENIUM	0.429	U	0.0429	0.429	mg/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	6020	6/6/2011	3050B	DE159	8.5	2	7439-98-7	MOLYBDENUM	0.418	J	0.0536	0.107	mg/kg		J	E, Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	7199	6/3/2011	3060A	DE159	8.5	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	7471A	6/1/2011	METHOD	DE159	8.5	1	7439-97-6	Mercury	0.013	J	0.0031	0.109	mg/kg	J	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8082	6/3/2011	3550B	DE159	8.5	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8082	6/3/2011	3550B	DE159	8.5	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8082	6/3/2011	3550B	DE159	8.5	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8082	6/3/2011	3550B	DE159	8.5	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8082	6/3/2011	3550B	DE159	8.5	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8082	6/3/2011	3550B	DE159	8.5	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8082	6/3/2011	3550B	DE159	8.5	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8082	6/3/2011	3550B	DE159	8.5	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8082	6/3/2011	3550B	DE159	8.5	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8082	6/3/2011	3550B	DE159	8.5	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	UJ	18	180	ug/kg	U	UJ	L	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	118-74-1	HEXACHLOROBENZENE	180	UJ	18	180	ug/kg	U	UJ	L	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.6	U	0.0222	5.60	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	39001-02-	OCDF	11.2	U	0.0321	11.2	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.6	U	0.0164	5.60	ng/kg	JBQ	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	40321-76-	1,2,3,7,8-PECDD	5.6	U	0.0230	5.60	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	51207-31-	2,3,7,8-TCDF	0.0461	J	0.0181	1.12	ng/kg	JQ	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.6	U	0.0141	5.60	ng/kg	JBQ	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	57117-31-	2,3,4,7,8-PECDF	5.6	U	0.0119	5.60	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	57117-41-	1,2,3,7,8-PECDF	5.6	U	0.0116	5.60	ng/kg	JBQ	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.6	U	0.0101	5.60	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.6	U	0.0171	5.60	ng/kg	JBQ	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.6	U	0.0115	5.60	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.6	U	0.00816	5.60	ng/kg	JBQ	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.6	U	0.0115	5.60	ng/kg	JBQ	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.6	U	0.0138	5.60	ng/kg	JBQ	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	160.3M	5/24/2011	Gen Prep	DX082	9.3	1	MOIST	MOISTURE	9.3		0.50	0.50	%				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	1746-01-6	2,3,7,8-TCDD	0.112	J	0.0204	1.09	ng/kg	JQ	J	FD, Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	19408-74-	1,2,3,7,8,9-HXCDD	3.53	J	0.0591	5.44	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	3268-87-9	OCDD	2150		0.160	10.9	ng/kg	B			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	140		0.119	5.44	ng/kg	B			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	39001-02-	OCDF	35.5		0.0505	10.9	ng/kg	B			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	39227-28-	1,2,3,4,7,8-HxCDD	2.29	J	0.0593	5.44	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	40321-76-	1,2,3,7,8-PECDD	0.995	J	0.0439	5.44	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	51207-31-	2,3,7,8-TCDF	0.249	J	0.0724	1.09	ng/kg	J	J	FD, Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.55	J	0.0606	5.44	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	57117-31-	2,3,4,7,8-PECDF	0.965	J	0.0365	5.44	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	57117-41-	1,2,3,7,8-PECDF	0.711	J	0.0377	5.44	ng/kg	JBQ	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	57117-44-	1,2,3,6,7,8-HXCDF	1.34	J	0.0548	5.44	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	57653-85-	1,2,3,6,7,8-HXCDD	4.96	J	0.0600	5.44	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	60851-34-	2,3,4,6,7,8-HXCDF	1.21	J	0.0465	5.44	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	27.4		0.0563	5.44	ng/kg	B			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	70648-26-	1,2,3,4,7,8-HXCDF	2	J	0.0612	5.44	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290785	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	72918-21-	1,2,3,7,8,9-HXCDF	1.08	J	0.0525	5.44	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	160.3M	6/9/2011	Gen Prep	DX082	9.2	1	MOIST	MOISTURE	9.2		0.50	0.50	%				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	1746-01-6	2,3,7,8-TCDD	0.29	J	0.0215	1.07	ng/kg	JQ	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.77		0.0554	5.35	ng/kg	B			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	3268-87-9	OCDD	1790		0.110	10.7	ng/kg	B			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	156		0.100	5.35	ng/kg	B			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	39001-02-	OCDF	47.8		0.0413	10.7	ng/kg	B			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	39227-28-	1,2,3,4,7,8-HxCDD	2.01	J	0.0540	5.35	ng/kg	JB	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	40321-76-	1,2,3,7,8-PECDD	1.24	J	0.0452	5.35	ng/kg	JBQ	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	51207-31-	2,3,7,8-TCDF	0.624	J	0.0689	1.07	ng/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	2.32	J	0.0514	5.35	ng/kg	JB	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	57117-31-	2,3,4,7,8-PECDF	1.13	J	0.0372	5.35	ng/kg	JBQ	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	57117-41-	1,2,3,7,8-PECDF	0.553	J	0.0384	5.35	ng/kg	JB	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	57117-44-	1,2,3,6,7,8-HXCDF	1.72	J	0.0434	5.35	ng/kg	JB	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	57653-85-	1,2,3,6,7,8-HXCDD	7.72		0.0556	5.35	ng/kg	B			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	60851-34-	2,3,4,6,7,8-HXCDF	1.74	J	0.0345	5.35	ng/kg	JB	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	22.9		0.0438	5.35	ng/kg	B			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	70648-26-	1,2,3,4,7,8-HXCDF	1.44	J	0.0487	5.35	ng/kg	JB	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290786	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	72918-21-	1,2,3,7,8,9-HXCDF	2.39	J	0.0410	5.35	ng/kg	JB	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290787	LL	160.3M	6/9/2011	Gen Prep	DX082	9.2	1	MOIST	MOISTURE	9.2		0.50	0.50	%				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290787	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	1746-01-6	2,3,7,8-TCDD	0.296	J	0.0211	1.08	ng/kg	JQ	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290787	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	19408-74-	1,2,3,7,8,9-HXCDD	4.37	J	0.0518	5.40	ng/kg	JB	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290787	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	3268-87-9	OCDD	2370		0.148	10.8	ng/kg	B			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290787	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	145		0.108	5.40	ng/kg	B			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290787	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	39001-02-	OCDF	45.3		0.0431	10.8	ng/kg	B			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290787	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	39227-28-	1,2,3,4,7,8-HxCDD	1.72	J	0.0543	5.40	ng/kg	JB	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290787	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	40321-76-	1,2,3,7,8-PECDD	1.03	J	0.0558	5.40	ng/kg	JB	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290787	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	51207-31-	2,3,7,8-TCDF	0.758	J	0.0754	1.08	ng/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290787	LL	1613B	5/27/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290787	LL	1613B	5/27/2011	METHOD	DX082	9.2	1	72918-21-	1,2,3,7,8,9-HXCDF	1.76	J	0.0498	5.40	ng/kg	JB	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	160.3M	6/9/2011	Gen Prep	DX082	9.3	1	MOIST	MOISTURE	9.3		0.50	0.50	%				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	1746-01-6	2,3,7,8-TCDD	0.221	J	0.0215	1.07	ng/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	19408-74-	1,2,3,7,8,9-HXCDD	2.92	J	0.0600	5.33	ng/kg	JB	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	3268-87-9	OCDD	1510		0.0782	10.7	ng/kg	B			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	91.9		0.0964	5.33	ng/kg	B			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	39001-02-	OCDF	76.9		0.0365	10.7	ng/kg	B			6346077.24	1906683.81	-118.71324	34.22954783
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	35	J	19	380	ug/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	UJ	190	570	ug/kg	U	UJ	L	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	84-74-2	Di-n-butylphthalate	21	U	6.8	21	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C SIM	5/20/2011	3550B	DE151	12.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	9045M	5/19/2011	Gen Prep	DE151	12.8	1	pH	PH	8.31		0.0100	0.0100	pH unit				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	ASTM D1498	5/19/2011	Gen Prep	DE151	12.8	1	REDOX	Oxidation Reduction Potential	408		10.0	10.0	mv				6345467.864	1906649.495	-118.715255	34.22944164
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	1625C	6/10/2011	3546	DE151	16.7	10	62-75-9	N-NITROSODIMETHYLAMINE	399	U	199	399	ng/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	300.0	5/22/2011	METHOD	DE151	16.7	1	14797-55-	Nitrate-NO3	1.6	J	0.96	1.8	mg/kg	J	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	300.0	5/22/2011	METHOD	DE151	16.7	1	16984-48-	FLUORIDE	7	J	0.96	1.2	mg/kg		J	Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	314.0	5/21/2011	METHOD	DE151	16.7	1	14797-73-	PERCHLORATE	36	U	10.8	36.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6010B	5/18/2011	3050B	DE151	16.7	5	7439-89-6	IRON	35100		27.4	117	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6010B	5/18/2011	3050B	DE151	16.7	1	7429-90-5	ALUMINUM	32800		5.86	23.3	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6010B	5/18/2011	3050B	DE151	16.7	1	7439-93-2	LITHIUM	26.1		0.26	2.3	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6010B	5/18/2011	3050B	DE151	16.7	1	7439-95-4	MAGNESIUM	7060		2.96	11.7	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6010B	5/18/2011	3050B	DE151	16.7	1	7439-96-5	MANGANESE	698	J	0.0909	0.583	mg/kg		J	E	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6010B	5/18/2011	3050B	DE151	16.7	1	7440-09-7	POTASSIUM	4160	J	21.0	58.3	mg/kg		J	E	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6010B	5/18/2011	3050B	DE151	16.7	1	7440-23-5	SODIUM	208		43.5	117	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6010B	5/18/2011	3050B	DE151	16.7	1	7440-24-6	STRONTIUM	43.6		0.0723	0.583	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6010B	5/18/2011	3050B	DE151	16.7	1	7440-31-5	TIN	11.7	U	1.17	11.7	mg/kg	J	U	B	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6010B	5/18/2011	3050B	DE151	16.7	1	7440-32-6	TITANIUM	1180

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6010B	5/18/2011	3050B	DE151	16.7	1	7723-14-0	PHOSPHORUS	239		0.653	11.7	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/19/2011	3050B	DE151	16.7	2	7440-66-6	ZINC	65.2		0.659	3.53	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7782-49-2	SELENIUM	0.216	J	0.0471	0.471	mg/kg	J	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7439-98-7	MOLYBDENUM	0.723	J	0.0588	0.118	mg/kg		J	Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7440-39-3	BARIUM	193	J	0.127	0.471	mg/kg		J	E	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7439-92-1	LEAD	14	J	0.0122	0.235	mg/kg		J	Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7440-02-0	NICKEL	30.3	J	0.118	0.471	mg/kg		J	Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7440-22-4	SILVER	0.0639	J	0.0141	0.118	mg/kg	J	J	E, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7440-28-0	THALLIUM	0.514		0.0353	0.118	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7440-36-0	ANTIMONY	0.41	J	0.0706	0.235	mg/kg		J	Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7440-38-2	Arsenic	9.73	J	0.0942	0.471	mg/kg		J	*#	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7440-41-7	BERYLLIUM	1.21	J	0.0188	0.118	mg/kg		J	Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7440-43-9	CADMIUM	0.157		0.0471	0.118	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7440-47-3	CHROMIUM	43.3	J	0.141	0.471	mg/kg		J	Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7440-48-4	COBALT	14.9	J	0.0235	0.118	mg/kg		J	E, Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7440-50-8	COPPER	23.1	J	0.0777	0.471	mg/kg		J	E	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6020	5/18/2011	3050B	DE151	16.7	2	7440-62-2	VANADIUM	83.2		0.0259	0.118	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	6850	5/19/2011	METHOD	DE151	16.7	1	14797-73-0	PERCHLORATE	6	U	2.5	6.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	7199	5/23/2011	3060A	DE151	16.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.61	J	0.24	1.2	mg/kg	J	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	7471A	5/18/2011	METHOD	DE151	16.7	1	7439-97-6	Mercury	0.112	U	0.0032	0.112	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015B	6/1/2011	3550B	DE151	16.7	1	84-15-1	O-TERPHENYL	4.2	U	1.8	4.2	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015B	6/1/2011	3550B	DE151	16.7	1	92-06-8	m-Terphenyl	4.2	U	1.8	4.2	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015B	6/1/2011	3550B	DE151	16.7	1	92-94-4	p-Terphenyl	4.2	U	1.8	4.2	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015B	5/20/2011	METHOD	DE151	16.7	1	64-17-5	ETHANOL	600	U	120	600	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015B	5/20/2011	METHOD	DE151	16.7	1	67-56-1	METHANOL	230	J	120	600	ug/kg	J	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015B	5/20/2011	METHOD	DE151	16.7	1	67-63-0	Isopropanol	600	U	120	600	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015M	5/20/2011	METHOD	DE151	16.7	1	107-21-1	ETHYLENE GLYCOL	12	U	6.0	12	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015M	5/20/2011	METHOD	DE151	16.7	1	111-46-6	DIETHYLENE GLYCOL	12	U	6.0	12	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015M	5/20/2011	METHOD	DE151	16.7	1	57-55-6	Propylene glycol	12	U	6.0	12	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015M	5/25/2011	3550B	DE151	16.7	2	PHCC12C1	EFH (C12-C14)	2.9	U	0.96	2.9	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015M	5/25/2011	3550B	DE151	16.7	2	PHCC15C2	EFH (C15-C20)	1.8	J	0.96	2.9	mg/kg	J	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015M	5/25/2011	3550B	DE151	16.7	2	PHCC21C3	EFH (C21-C30)	11		0.96	2.9	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015M	5/25/2011	3550B	DE151	16.7	2	PHCC30C4	EFH (C30-C40)	68		0.96	2.9	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015M	5/25/2011	3550B	DE151	16.7	2	PHCC8C11	EFH (C8-C11)	2.9	U	0.96	2.9	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8015M	5/23/2011	5035	DE151	16.7	21.85	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8082	5/25/2011	3550B	DE151	16.7	1	11096-82-5	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8082	5/25/2011	3550B	DE151	16.7	1	11097-69-1	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8082	5/25/2011	3550B	DE151	16.7	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8082	5/25/2011	3550B	DE151	16.7	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8082	5/25/2011	3550B	DE151	16.7	1	11126-42-1	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8082	5/25/2011	3550B	DE151	16.7	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8082	5/25/2011	3550B	DE151	16.7	1	12642-23-9	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8082	5/25/2011	3550B	DE151	16.7	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8082	5/25/2011	3550B	DE151	16.7	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8082	5/25/2011	3550B	DE151	16.7	1	37324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8082	5/25/2011	3550B	DE151	16.7	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8082	5/25/2011	3550B	DE151	16.7	1	63496-31-8	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.30	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	120-82-1	1,2,4-Trichlorobenzene	3.9	U	0.18	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	127-18-4	TETRACHLOROETHENE	3.9	U	0.20	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.21	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	179601-23-1	m,p-Xylene	3.9	U	0.17	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	563-58-6	1,1-Dichloropropene	3.9	U	0.13	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	71-55-6	1,1,1-Trichloroethane	3.9	U	0.20	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	74-83-9	BROMOMETHANE	3.9	U	0.25	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	74-87-3	CHLOROMETHANE	3.9	U	0.33	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	74-95-3	DIBROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.33	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	75-09-2	METHYLENE CHLORIDE	3.9	U	0.24	3.9	ug/kg	J	U	B	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	75-34-3	1,1-Dichloroethane	3.9	U	0.1	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	75-35-4	1,1-Dichloroethene	3.9	U	0.38	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	79-00-5	1,1,2-Trichloroethane	3.9	U	0.27	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	79-34-5	1,1,2,2-Tetrachloroethane	3.9	U	0.23	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	87-61-6	1,2,3-Trichlorobenzene	3.9	U	0.14	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	95-50-1	1,2-Dichlorobenzene	3.9	U	0.09	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	95-63-6	1,2,4-Trimethylbenzene	3.9	U	0.39	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	96-12-8	1,2-Dibromo-3-Chloropropane	3.9	U	0.69	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	96-18-4	1,2,3-Trichloropropane	3.9	U	0.33	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B SIM	5/18/2011	5035	DE151	11.8	21.4	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	UJ	190	560	ug/kg	U	UJ	L	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C	5/24/2011	3550B	DE151	11.8	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	218-01-9	CHRYSENE	0.61	J	0.37	1.9	ug/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM	5/21/2011	3550B	DE151	11.8	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8270C SIM

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8315A	5/23/2011	METHOD	DE151	11.8	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	300.0	5/25/2011	METHOD	DE152	9.3	1	16984-48-8	FLUORIDE	3.1		0.88	1.1	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	314.0	5/23/2011	METHOD	DE152	9.3	1	14797-73-0	PERCHLORATE	33.1	U	9.9	33.1	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7429-90-5	ALUMINUM	24800		5.55	22.1	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7439-89-6	IRON	28900		5.19	22.1	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7439-93-2	LITHIUM	20.7		0.24	2.2	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7439-95-4	MAGNESIUM	5690		2.80	11.0	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7439-96-5	MANGANESE	793		0.0860	0.551	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-09-7	POTASSIUM	4570	J	19.8	55.1	mg/kg		J	Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-23-5	SODIUM	126		41.1	110	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-24-6	STRONTIUM	35.2		0.0684	0.551	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-32-6	TITANIUM	1280		0.419	1.10	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-42-8	BORON	20.4		0.981	5.51	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-67-7	Zirconium	1.19	J	0.926	5.51	mg/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-70-2	CALCIUM	4820		6.76	22.1	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7723-14-0	PHOSPHORUS	346		0.617	11.0	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7782-49-2	SELENIUM	0.203	J	0.0441	0.441	mg/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7439-98-7	MOLYBDENUM	0.647	J	0.0551	0.110	mg/kg		J	Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-39-3	BARIUM	150	J	0.119	0.441	mg/kg		J	E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7439-92-1	LEAD	11.8	J	0.0115	0.221	mg/kg		J	Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-02-0	NICKEL	20.6	J	0.110	0.441	mg/kg		J	E, Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-22-4	SILVER	0.0526	J	0.0132	0.110	mg/kg	J	J	Q, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-28-0	THALLIUM	0.364	J	0.0331	0.110	mg/kg		J	Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-36-0	ANTIMONY	0.375	J	0.0662	0.221	mg/kg		J	E, Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-38-2	Arsenic	5.89	J	0.0882	0.441	mg/kg		J	Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-41-7	BERYLLIUM	0.866	J	0.0176	0.110	mg/kg		J	E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-43-9	CADMIUM	0.549	J	0.0441	0.110	mg/kg		J	Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-47-3	CHROMIUM	29	J	0.132	0.441	mg/kg		J	Q, *#	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-48-4	COBALT	10.4	J	0.0221	0.110	mg/kg		J	E, Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-50-8	COPPER	17.7	J	0.0728	0.441	mg/kg		J	E, Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-62-2	VANADIUM	54.4	J	0.0243	0.110	mg/kg		J	E, *#	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-66-6	ZINC	91.8	J	0.617	3.31	mg/kg		J	E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	7199	5/24/2011	3060A	DE152	9.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.48	J	0.22	1.1	mg/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	7471A	5/19/2011	METHOD	DE152	9.3	10	7439-97-6	Mercury	4.75		0.0305	1.06	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.073	0.37	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	2385-85-5	MIREX	0.37	U	0.18	0.37	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	33213-65-9	ENDOSULFAN II	0.37	U	0.073	0.37	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	50-29-3	4,4'-DDT	1.4		0.073	0.37	ug/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	53494-70-5	ENDRIN KETONE	0.099	J	0.073	0.37	ug/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	57-74-9	Chlordane	3.7	U	2.0	3.7	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	60-57-1	DIELDRIN	0.37	U	0.073	0.37	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	72-20-8	ENDRIN	0.37	U	0.073	0.37	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	72-54-8	4,4'-DDD	0.37	U	0.073	0.37	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	72-55-9	4,4'-DDE	0.57		0.073	0.37	ug/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.073	0.37	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8081A	5/27/2011	3550B	DE152	9.3	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8082	6/6/2011	3550B	DE152	9.3	1	11096-82-5	Aroclor 1260	1.8	J	0.43	1.9	ug/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8082	6/6/2011	3550B	DE152	9.3	1	11097-69-1	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8082	6/6/2011	3550B	DE152	9.3	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8082	6/6/2011	3550B	DE152	9.3	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8082	6/6/2011	3550B	DE152	9.3	1	11126-42-1	Aroclor 5460	4.9		1.1	3.6	ug/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8082	6/6/2011	3550B	DE152	9.3	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8082	6/6/2011	3550B	DE152	9.3	1	12642-23-9	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8082	6/6/2011	3550B	DE152	9.3	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8082	6/6/2011	3550B	DE152	9.3	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8082	6/6/2011	3550B	DE152	9.3	1	37324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8082	6/6/2011	3550B	DE152	9.3	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8082	6/6/2011	3550B	DE152	9.3	1	63496-31-8	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8151A	5/24/2011	3550B	DE152	9.3	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8151A	5/24/2011	3550B	DE152	9.3	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8151A	5/24/2011	3550B	DE152	9.3	1	75-99-0	DALAPON	9.9	U	4.9	9.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8151A	5/24/2011	3550B	DE152	9.3	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8151A	5/24/2011	3550B	DE152	9.3	1	93-65-2	MCPP	350		83	280	ug/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8151A	5/24/2011	3550B	DE152	9.3	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.19	0.19	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8151A	5/24/2011	3550B	DE152	9.3	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8151A	5/24/2011	3550B	DE152	9.3	1	94-74-6	MCPA	410		84	280	ug/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8151A	5/24/2011	3550B	DE152	9.3	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8151A	5/24/2011	3550B	DE152	9.3	1	94-82-6	2,4-DB	8.7	U	8.7	8.7	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	360	U	18	360	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	160.3M	6/9/2011	Gen Prep	DE159	12.1	1	MOIST	MOISTURE	12.1		0.50	0.50	%				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	1746-01-6	2,3,7,8-TCDD	0.109	J	0.0215	1.11	ng/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.38	J	0.102	5.54	ng/kg	JB	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	3268-87-9	OCDD	13100	J	0.317	11.1	ng/kg	EB	J	*#	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296084	LL	1613B	6/7/2011	METHOD	DX087	12.1	1	3268-87-9	OCDD	13100	J	0.317	11.1	ng/kg	EB	J	*#	6345645.588	1906669.711	-118.714668	34.22950067
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	U	U	B, Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B, Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-32-6	TITANIUM	1590		0.437	1.15	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-42-8	BORON	2.14	J	1.02	5.75	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-67-7	Zirconium	6.81		0.967	5.75	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-70-2	CALCIUM	9310	J	7.05	23.0	mg/kg		J	FD, E	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7723-14-0	PHOSPHORUS	333	J	0.644	11.5	mg/kg		J	Q	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/2/2011	3050B	DE159	13.1	2	7439-89-6	IRON	31500		10.8	46.0	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/6/2011	3050B	DE159	13.1	5	7440-39-3	BARIUM	145	J	0.308	1.14	mg/kg		J	E	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/6/2011	3050B	DE159	13.1	2	7439-92-1	LEAD	22.5		0.0118	0.228	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-02-0	NICKEL	30.8	J	0.114	0.456	mg/kg		J	E, Q	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-22-4	SILVER	0.0939	J	0.0137	0.114	mg/kg	J	J	Q, Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-28-0	THALLIUM	0.494	J	0.0342	0.114	mg/kg		J	Q	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-36-0	ANTIMONY	0.457	J	0.0684	0.228	mg/kg		J	Q	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-38-2	Arsenic	8.68	J	0.0911	0.456	mg/kg		J	E, Q	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-41-7	BERYLLIUM	1.07	J	0.0182	0.114	mg/kg		J	E	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-43-9	CADMIUM	0.573	J	0.0456	0.114	mg/kg		J	E, Q	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-50-8	COPPER	25.7	J	0.0752	0.456	mg/kg		J	E, Q	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-62-2	VANADIUM	102	J	0.0251	0.114	mg/kg		J	E	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/6/2011	3050B	DE159	13.1	5	7440-66-6	ZINC	195	J	1.60	8.55	mg/kg		J	*#	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/7/2011	3050B	DE159	13.1	2	7440-47-3	CHROMIUM	29.7	J	0.137	0.456	mg/kg		J	*#	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/7/2011	3050B	DE159	13.1	2	7440-48-4	COBALT	9.39	J	0.0228	0.114	mg/kg		J	E, *#	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/6/2011	3050B	DE159	13.1	2	7782-49-2	SELENIUM	0.21	J	0.0456	0.456	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6020	6/6/2011	3050B	DE159	13.1	2	7439-98-7	MOLYBDENUM	1.32	J	0.0570	0.114	mg/kg		J	E, Q	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6850	6/2/2011	METHOD	DE159	13.1	1	14797-73-	PERCHLORATE	5.8	U	2.4	5.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	7199	6/3/2011	3060A	DE159	13.1	1	18540-29-	HEXAVALENT CHROMIUM	1	J	0.23	1.2	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	7471A	6/1/2011	METHOD	DE159	13.1	1	7439-97-6	Mercury	0.0303	J	0.0031	0.109	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8015B	6/2/2011	3550B	DE159	13.1	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8015B	6/2/2011	3550B	DE159	13.1	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8015B	6/2/2011	3550B	DE159	13.1	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8015B	5/25/2011	METHOD	DE159	13.1	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8015B	5/25/2011	METHOD	DE159	13.1	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8015B	5/25/2011	METHOD	DE159	13.1	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8015M	5/26/2011	METHOD	DE159	13.1	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8015M	5/26/2011	METHOD	DE159	13.1	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8015M	5/26/2011	METHOD	DE159	13.1	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8015M	6/1/2011	3550B	DE159	13.1	10	PHCC12C1	EFH (C12-C14)	5.6	J	4.6	14	mg/kg	J	J	FD, Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	33213-65-	ENDOSULFAN II	0.39	U	0.076	0.39	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	50-29-3	4,4'-DDT	0.65		0.076	0.39	ug/kg				6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	53494-70-	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	57-74-9	Chlordane	3.9	UJ	2.6	3.9	ug/kg	U	UJ	FD	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	60-57-1	DIELDRIN	0.39	UJ	0.097	0.39	ug/kg	U	UJ	FD	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	72-54-8	4,4'-DDD	0.39	U	0.076	0.39	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	72-55-9	4,4'-DDE	0.39	U	0.13	0.39	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.076	0.39	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8081A	6/4/2011	3550B	DE159	13.1	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8082	6/3/2011	3550B	DE159	13.1	1	11096-82-	Aroclor 1260	2.3	J	0.45	1.9	ug/kg		J	FD	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8082	6/3/2011	3550B	DE159	13.1	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8082	6/3/2011	3550B	DE159	13.1	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8082	6/3/2011	3550B	DE159	13.1	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8082	6/3/2011	3550B	DE159	13.1	1	11126-42-	Aroclor 5460	1.9	J	1.1	3.8	ug/kg	J	J	FD, Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8082	6/3/2011	3550B	DE159	13.1	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8082	6/3/2011	3550B	DE159	13.1	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8082	6/3/2011	3550B	DE159	13.1	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8082	6/3/2011	3550B	DE159	13.1	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8082	6/3/2011	3550B	DE159	13.1	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8082	6/3/2011	3550B	DE159	13.1	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8082	6/3/2011	3550B	DE159	13.1	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8151A	5/27/2011	3550B	DE159	13.1	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8151A	5/27/2011	3550B	DE159	13.1	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8151A	5/27/2011	3550B	DE159	13.1	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8151A	5/27/2011	3550B	DE159	13.1	1	88-85-7	DINOSEB	2.8	R	0.92	2.8	ug/kg	U	R	L	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8151A	5/27/2011	3550B	DE159	13.1	1	93-65-2	MCPP	290	U	86	290	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8151A	5/27/2011	3550B	DE159	13.1	1	93-72-1	2,4,5-TP (Silvex)	0.16	J	0.086	0.20	ug/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8151A	5/27/2011	3550B	DE159	13.1	1	93-76-5	2,4,5-T	0.2	U	0.094	0.20	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8151A	5/27/2011	3550B	DE159	13.1	1	94-74-6	MCPA	290	U	99	290	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8151A	5/27/2011	3550B	DE159	13.1	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8151A	5/27/2011	3550B	DE159	13.1	1	94-82-6	2,4-DB	2	U	0.71	2.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	UJ	19	190	ug/kg	U	UJ	L	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	380	UJ	19	380	ug/kg	U	UJ	FD	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	L	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	8270C	6/2/2011	3550B	DE159	13.1	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	77	190	ug/kg	U	UJ	L	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	88-75-5	2-NITROPHENOL	180	UJ	18	180	ug/kg	U	UJ	L	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C SIM	6/8/2011	3550B	DE159	10.7	5	120-12-7	ANTHRACENE	2.2	J	1.9	9.3	ug/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C SIM	6/8/2011	3550B	DE159	10.7	5	207-08-9	BENZO(K)FLUORANTHENE	18		3.7	9.3	ug/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C SIM	6/8/2011	3550B	DE159	10.7	5	208-96-8	ACENAPHTHYLENE	9.3	U	1.9	9.3	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C SIM	6/8/2011	3550B	DE159	10.7	5	62-75-9	N-NITROSODIMETHYLAMINE	9.3	U	3.7	9.3	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C SIM	6/8/2011	3550B	DE159	10.7	5	83-32-9	ACENAPHTHENE	9.3	U	3.7	9.3	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C SIM	6/8/2011	3550B	DE159	10.7	5	85-01-8	PHENANTHRENE	5.9	J	3.7	9.3	ug/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C SIM	6/8/2011	3550B	DE159	10.7	5	86-73-7	FLUORENE	9.3	U	3.7	9.3	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C SIM	6/8/2011	3550B	DE159	10.7	5	90-12-0	1-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C SIM	6/8/2011	3550B	DE159	10.7	5	91-20-3	NAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C SIM	6/8/2011	3550B	DE159	10.7	5	91-57-6	2-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	9045M	5/25/2011	Gen Prep	DE159	10.7	1	pH	PH	8.1		0.0100	0.0100	pH unit				6345636.082	1906693.07	-118.7147	34.22956467
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	1625C	6/10/2011	3546	DE159	13.8	10	62-75-9	N-NITROSODIMETHYLAMINE	385	U	193	385	ng/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	300.0	5/31/2011	METHOD	DE159	13.8	1	14797-55-	Nitrate-NO3	2		0.93	1.7	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	300.0	5/31/2011	METHOD	DE159	13.8	1	16984-48-	FLUORIDE	6.2		0.93	1.2	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	314.0	6/5/2011	METHOD	DE159	13.8	1	14797-73-	PERCHLORATE	34.8	U	10.4	34.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6010B	6/1/2011	3050B	DE159	13.8	1	7429-90-5	ALUMINUM	36100		5.67	22.5	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6010B	6/1/2011	3050B	DE159	13.8	1	7439-93-2	LITHIUM	30.7		0.25	2.3	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6010B	6/1/2011	3050B	DE159	13.8	1	7439-95-4	MAGNESIUM	7900		2.86	11.3	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6010B	6/1/2011	3050B	DE159	13.8	1	7439-96-5	MANGANESE	433		0.0879	0.563	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6010B	6/1/2011	3050B	DE159	13.8	1	7440-09-7	POTASSIUM	4540	J	20.3	56.3	mg/kg		J	Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6010B	6/1/2011	3050B	DE159	13.8	1	7440-23-5	SODIUM	188		42.0	113	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6010B	6/1/2011	3050B	DE159	13.8	1	7440-24-6	STRONTIUM	49.1		0.0698	0.563	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6010B	6/1/2011	3050B	DE159	13.8	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B, Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6010B	6/1/2011	3050B	DE159	13.8	1	7440-32-6	TITANIUM	1680		0.428	1.13	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6010B	6/1/2011	3050B	DE159	13.8	1	7440-42-8	BORON	1.8	J	1.00	5.63	mg/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6010B	6/1/2011	3050B	DE159	13.8	1	7440-67-7	Zirconium	7.71		0.946	5.63	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6010B	6/1/2011	3050B	DE159	13.8	1	7440-70-2	CALCIUM	11000	J	6.90	22.5	mg/kg		J	E	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6010B	6/1/2011	3050B	DE159	13.8	1	7723-14-0	PHOSPHORUS	297	J	0.631	11.3	mg/kg		J	Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6010B	6/2/2011	3050B	DE159	13.8	2	7439-89-6	IRON	34200		10.6	45.1	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/6/2011	3050B	DE159	13.8	5	7440-39-3	BARIUM	183	J	0.307	1.14	mg/kg		J	E	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/6/2011	3050B	DE159	13.8	2	7439-92-1	LEAD	14.7		0.0118	0.227	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/6/2011	3050B	DE159	13.8	2	7440-02-0	NICKEL	29.4	J	0.114	0.455	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/6/2011	3050B	DE159	13.8	2	7440-22-4	SILVER	0.0757	J	0.0136	0.114	mg/kg	J	J	Q, Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/6/2011	3050B	DE159	13.8	2	7440-28-0	THALLIUM	0.497	J	0.0341	0.114	mg/kg		J	Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/6/2011	3050B	DE159	13.8	2	7440-36-0	ANTIMONY	0.383	J	0.0682	0.227	mg/kg		J	Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/6/2011	3050B	DE159	13.8	2	7440-38-2	Arsenic	8.55	J	0.0910	0.455	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/6/2011	3050B	DE159	13.8	2	7440-41-7	BERYLLIUM	1.15	J	0.0182	0.114	mg/kg		J	E	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/6/2011	3050B	DE159	13.8	2	7440-43-9	CADMIUM	0.417	J	0.0455	0.114	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/6/2011	3050B	DE159	13.8	2	7440-50-8	COPPER	22	J	0.0751	0.455	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/6/2011	3050B	DE159	13.8	2	7440-62-2	VANADIUM	98.3	J	0.0250	0.114	mg/kg		J	E	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/6/2011	3050B	DE159	13.8	2	7440-66-6	ZINC	96.9	J	0.637	3.41	mg/kg		J	*#	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/7/2011	3050B	DE159	13.8	2	7440-47-3	CHROMIUM	32.6	J	0.136	0.455	mg/kg		J	*#	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/7/2011	3050B	DE159	13.8	2	7440-48-4	COBALT	10.2	J	0.0227	0.114	mg/kg		J	E, *#	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/6/2011	3050B	DE159	13.8	2	7782-49-2	SELENIUM	0.144	J	0.0455	0.455	mg/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	6020	6/6/2011	3050B	DE159	13.8	2	7439-98-7	MOLYBDENUM	0.636	J	0.0569	0.114	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	7199	6/3/2011	3060A	DE159	13.8	1	18540-29-	HEXAVALENT CHROMIUM	0.84	J	0.23	1.2	mg/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	7471A	6/1/2011	METHOD	DE159	13.8	1	7439-97-6	Mercury	0.11	U	0.0031	0.110	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8015B	6/2/2011	3550B	DE159	13.8	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8015B	6/2/2011	3550B	DE159	13.8	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8015B	6/2/2011	3550B	DE159	13.8	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8015B	5/25/2011	METHOD	DE159	13.8	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8015B	5/25/2011	METHOD	DE159	13.8	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8015B	5/25/2011	METHOD	DE159	13.8	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8015M	5/26/2011	METHOD	DE159	13.8	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8015M	5/26/2011	METHOD	DE159	13.8	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8015M	5/26/2011	METHOD	DE159	13.8	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8015M	6/1/2011	3550B	DE159	13.8	2	PHCC12C1	EFH (C12-C14)	2.8	U	0.93	2.8	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8015M	6/1/2011	3550B	DE159	13.8	2	PHCC15C2	EFH (C15-C20)	5.4		0.93	2.8	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8015M	6/1/2011	3550B	DE159	13.8	2	PHCC21C3	EFH (C21-C30)	21		0.93	2.8	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8015M	6/1/2011	3550B	DE159	13.8	2	PHCC30C4	EFH (C30-C40)	61		0.93	2.8	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8015M	6/1/2011	3550B	DE159	13.8	2	PHCC8C11	EFH (C8-C11)	2.8	U	0.93	2.8	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	2385-85-5	MIREX	0.39	U	0.21	0.39	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	33213-65-	ENDOSULFAN II	0.39	U	0.076	0.39	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	50-29-3	4,4'-DDT	0.7		0.076	0.39	ug/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	53494-70-	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	57-74-9	Chlordane	3.9	U	0.92	3.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	60-57-1	DIELDRIN	0.39	U	0.076	0.39	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	72-55-9	4,4'-DDE	0.39	U	0.12	0.39	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.10	0.39	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8081A	6/4/2011	3550B	DE159	13.8	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8082	6/3/2011	3550B	DE159	13.8	1	11096-82-	Aroclor 1260	5.8		0.45	2.0	ug/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8082	6/3/2011	3550B	DE159	13.8	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8082	6/3/2011	3550B	DE159	13.8	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8082	6/3/2011	3550B	DE159	13.8	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8082	6/3/2011	3550B	DE159	13.8	1	11126-42-	Aroclor 5460	1.5	J	1.2	3.8	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8082	6/3/2011	3550B	DE159	13.8	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8082	6/3/2011	3550B	DE159	13.8	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8082	6/3/2011	3550B	DE159	13.8	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8082	6/3/2011	3550B	DE159	13.8	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8082	6/3/2011	3550B	DE159	13.8	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8082	6/3/2011	3550B	DE159	13.8	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8082	6/3/2011	3550B	DE159	13.8	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8151A	5/27/2011	3550B	DE159	13.8	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8151A	5/27/2011	3550B	DE159	13.8	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8151A	5/27/2011	3550B	DE159	13.8	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8151A	5/27/2011	3550B	DE159	13.8	1	88-85-7	DINOSEB	2.8	R	0.93	2.8	ug/kg	U	R	L	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8151A	5/27/2011	3550B	DE159	13.8	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8151A	5/27/2011	3550B	DE159	13.8	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8151A	5/27/2011	3550B	DE159	13.8	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8151A	5/27/2011	3550B	DE159	13.8	1	94-74-6	MCPA	290	U	88	290	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8151A	5/27/2011	3550B	DE159	13.8	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8151A	5/27/2011	3550B	DE159	13.8	1	94-82-6	2,4-DB	2	U	0.72	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	UJ	19	190	ug/kg	U	UJ	L	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	380	U	19	380	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	8270C	6/2/2011	3550B	DE159	13.8	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	33213-65-	ENDOSULFAN II	0.39	U	0.076	0.39	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	50-29-3	4,4'-DDT	0.28	J	0.076	0.39	ug/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	53494-70-	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	57-74-9	Chlordane	1.2	J	0.92	3.9	ug/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	60-57-1	DIELDRIN	0.39	U	0.076	0.39	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	72-54-8	4,4'-DDD	0.39	U	0.076	0.39	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	72-55-9	4,4'-DDE	0.14	J	0.076	0.39	ug/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	7421-93-4	ENDRIN ALDEHYDE	0.17	J	0.076	0.39	ug/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8082	6/3/2011	3550B	DE159	13.5	1	11096-82-	Aroclor 1260	1.4	J	0.45	2.0	ug/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8082	6/3/2011	3550B	DE159	13.5	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8082	6/3/2011	3550B	DE159	13.5	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8082	6/3/2011	3550B	DE159	13.5	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8082	6/3/2011	3550B	DE159	13.5	1	11126-42-	Aroclor 5460	3.4	J	1.2	3.8	ug/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8082	6/3/2011	3550B	DE159	13.5	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8082	6/3/2011	3550B	DE159	13.5	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8082	6/3/2011	3550B	DE159	13.5	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8082	6/3/2011	3550B	DE159	13.5	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8082	6/3/2011	3550B	DE159	13.5	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8082	6/3/2011	3550B	DE159	13.5	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8082	6/3/2011	3550B	DE159	13.5	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8151A	5/27/2011	3550B	DE159	13.5	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8151A	5/27/2011	3550B	DE159	13.5	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8151A	5/27/2011	3550B	DE159	13.5	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8151A	5/27/2011	3550B	DE159	13.5	1	88-85-7	DINOSEB	2.8	R	0.92	2.8	ug/kg	U	R	L	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8151A	5/27/2011	3550B	DE159	13.5	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8151A	5/27/2011	3550B	DE159	13.5	1	93-72-1	2,4,5-TP (Silvex)	0.22		0.087	0.20	ug/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8151A	5/27/2011	3550B	DE159	13.5	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8151A	5/27/2011	3550B	DE159	13.5	1	94-74-6	MCPA	230	J	88	290	ug/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8151A	5/27/2011	3550B	DE159	13.5	1	94-75-7	2,4-D	1.7	J	1.4	4.2	ug/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8151A	5/27/2011	3550B	DE159	13.5	1	94-82-6	2,4-DB	2	U	0.72	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	UJ	19	190	ug/kg	U	UJ	L	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	390	U	19	390	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	L	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	77	190	ug/kg	U	UJ	L	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	92-87-5	BENZIDINE	3900	U	1300	3900	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C	6/2/2011	3550B	DE159	13.5	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	120-12-7	ANTHRACENE	9.6	U	1.9	9.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	129-00-0	PYRENE	6.1	J	3.8	9.6	ug/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	191-24-2	BENZO(G,H,I)PERYLENE	9.6	U	3.8	9.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.6	U	3.8	9.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	205-99-2	BENZO(B)FLUORANTHENE	13		3.8	9.6	ug/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	206-44-0	FLUORANTHENE	10		3.8	9.6	ug/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	207-08-9	BENZO(K)FLUORANTHENE	9.6	U	3.8	9.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	208-96-8	ACENAPHTHYLENE	9.6	U	1.9	9.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	218-01-9	CHRYSENE	6.8	J	1.9	9.6	ug/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	50-32-8	BENZO(A)PYRENE	9.6	U	3.8	9.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.6	U	3.8	9.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	56-55-3	BENZO(A)ANTHRACENE	9.6	U	3.8	9.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	62-75-9	N-NITROSODIMETHYLAMINE	9.6	U	3.8	9.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	83-32-9	ACENAPHTHENE	9.6	U	3.8	9.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	85-01-8	PHENANTHRENE	4.8	J	3.8	9.6	ug/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	86-73-7	FLUORENE	9.6	U	3.8	9.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	90-12-0	1-METHYLNAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	91-20-3	NAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8270C SIM	6/8/2011	3550B	DE159	13.5	5	91-57-6	2-METHYLNAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	9045M	5/25/2011	Gen Prep	DE159	13.5	1	pH	PH	7.74		0.0100	0.0100	pH unit				6345731.607	1906672.617	-118.714383	34.22951033
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	300.0	6/1/2011	METHOD	DE159	11	1	16984-48-	FLUORIDE	3.7	J	0.90	1.1	mg/kg		J	Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	314.0	6/5/2011	METHOD	DE159	11	1	14797-73-	PERCHLORATE	33.7	U	10.1	33.7	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6010B	6/1/2011	3050B	DE159	11	1	7429-90-5	ALUMINUM	24200		5.60	22.2	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6010B	6/1/2011	3050B	DE159	11	1	7439-89-6	IRON	29800		5.24	22.2	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6010B	6/1/2011	3050B	DE159	11	1	7439-93-2	LITHIUM	19.4		0.24	2.2	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6010B	6/1/2011	3050B	DE159	11	1	7439-95-4	MAGNESIUM	5310		2.83	11.1	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6010B	6/1/2011	3050B	DE159	11	1	7439-96-5	MANGANESE	538		0.0868	0.556	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6010B	6/1/2011	3050B	DE159	11	1	7440-09-7	POTASSIUM	4050	J	20.0	55.6	mg/kg		J	Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6010B	6/1/2011	3050B	DE159	11	1	7440-23-5	SODIUM	129		41.5	111	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6010B	6/1/2011	3050B	DE159	11	1	7440-24-6	STRONTIUM	37.8		0.0690	0.556	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6010B	6/1/2011	3050B	DE159	11	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B, Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6010B	6/1/2011	3050B	DE159	11	1	7440-32-6	TITANIUM	1450		0.423	1.11	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6010B	6/1/2011	3050B	DE159	11	1	7440-42-8	BORON	5.56	U	0.990	5.56	mg/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6010B	6/1/2011	3050B	DE159	11	1	7440-67-7	Zirconium	5.62		0.934	5.56	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6010B	6/1/2011	3050B	DE159	11	1	7440-70-2	CALCIUM	9360	J	6.82	22.2	mg/kg		J	E	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6010B	6/1/2011	3050B	DE159	11	1	7723-14-0	PHOSPHORUS	445	J	0.623	11.1	mg/kg		J	Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6020	6/6/2011	3050B	DE159	11	2	7440-39-3	BARIUM	187	J	0.118	0.436	mg/kg		J	E	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6020	6/6/2011	3050B	DE159	11	2	7439-92-1	LEAD	16.9		0.0113	0.218	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6020	6/6/2011	3050B	DE159	11	2	7440-02-0	NICKEL	24.7	J	0.109	0.436	mg/kg		J	E, Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6020	6/6/2011	3050B	DE159	11	2	7440-22-4	SILVER	0.0515	J	0.0131	0.109	mg/kg	J	J	Q, Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6020	6/6/2011	3050B	DE159	11	2	7440-28-0	THALLIUM	0.425	J	0.0327	0.109	mg/kg		J	Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6020	6/6/2011	3050B	DE159	11	2	7440-36-0	ANTIMONY	0.351	J

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	6020	6/6/2011	3050B	DE159	11	2	7440-50-8	COPPER	20.4	J	0.0720	0.436	mg/kg		J	E, Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	207-08-9	BENZO(K)FLUORANTHENE	9.4	U	3.8	9.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	208-96-8	ACENAPHTHYLENE	9.4	U	1.9	9.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	218-01-9	CHRYSENE	3.4	J	1.9	9.4	ug/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	50-32-8	BENZO(A)PYRENE	9.4	U	3.8	9.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.4	U	3.8	9.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	56-55-3	BENZO(A)ANTHRACENE	9.4	U	3.8	9.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	62-75-9	N-NITROSODIMETHYLAMINE	9.4	U	3.8	9.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	83-32-9	ACENAPHTHENE	9.4	U	3.8	9.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	85-01-8	PHENANTHRENE	8.6	J	3.8	9.4	ug/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	86-73-7	FLUORENE	9.4	U	3.8	9.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	90-12-0	1-METHYLNAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	91-20-3	NAPHTHALENE	7.6	J	3.8	9.4	ug/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	91-57-6	2-METHYLNAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	9045M	5/25/2011	Gen Prep	DE159	13.1	1	pH	PH	8.91		0.0100	0.0100	pH unit				6346160.288	1906679.824	-118.712965	34.2295385
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	300.0	5/31/2011	METHOD	DE159	9.5	1	16984-48-	FLUORIDE	20.8		0.88	1.1	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	314.0	6/5/2011	METHOD	DE159	9.5	1	14797-73-	PERCHLORATE	33.1	U	9.9	33.1	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6010B	6/1/2011	3050B	DE159	9.5	1	7429-90-5	ALUMINUM	28900		5.56	22.1	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6010B	6/1/2011	3050B	DE159	9.5	1	7439-93-2	LITHIUM	28.1		0.24	2.2	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6010B	6/1/2011	3050B	DE159	9.5	1	7439-95-4	MAGNESIUM	6630		2.81	11.0	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6010B	6/1/2011	3050B	DE159	9.5	1	7439-96-5	MANGANESE	407		0.0862	0.552	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6010B	6/1/2011	3050B	DE159	9.5	1	7440-09-7	POTASSIUM	3490	J	19.9	55.2	mg/kg		J	Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6010B	6/1/2011	3050B	DE159	9.5	1	7440-23-5	SODIUM	575		41.2	110	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6010B	6/1/2011	3050B	DE159	9.5	1	7440-24-6	STRONTIUM	39.1		0.0685	0.552	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6010B	6/1/2011	3050B	DE159	9.5	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6010B	6/1/2011	3050B	DE159	9.5	1	7440-32-6	TITANIUM	1710		0.420	1.10	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6010B	6/1/2011	3050B	DE159	9.5	1	7440-42-8	BORON	1	J	0.983	5.52	mg/kg	J	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6010B	6/1/2011	3050B	DE159	9.5	1	7440-67-7	Zirconium	6.4		0.928	5.52	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6010B	6/1/2011	3050B	DE159	9.5	1	7440-70-2	CALCIUM	7380	J	6.77	22.1	mg/kg		J	E	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6010B	6/1/2011	3050B	DE159	9.5	1	7723-14-0	PHOSPHORUS	313	J	0.619	11.0	mg/kg		J	Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6010B	6/2/2011	3050B	DE159	9.5	2	7439-89-6	IRON	29500		10.4	44.2	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/7/2011	3050B	DE159	9.5	5	7440-39-3	BARIUM	217	J	0.295	1.09	mg/kg		J	E	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/6/2011	3050B	DE159	9.5	2	7439-92-1	LEAD	14.7		0.0114	0.219	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/6/2011	3050B	DE159	9.5	2	7440-02-0	NICKEL	29.5	J	0.109	0.438	mg/kg		J	E, Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/6/2011	3050B	DE159	9.5	2	7440-22-4	SILVER	0.0729	J	0.0131	0.109	mg/kg	J	J	Q, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/6/2011	3050B	DE159	9.5	2	7440-28-0	THALLIUM	0.478	J	0.0328	0.109	mg/kg		J	Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/6/2011	3050B	DE159	9.5	2	7440-36-0	ANTIMONY	0.331	J	0.0656	0.219	mg/kg		J	Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/6/2011	3050B	DE159	9.5	2	7440-38-2	Arsenic	8.31	J	0.0875	0.438	mg/kg		J	E, Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/6/2011	3050B	DE159	9.5	2	7440-41-7	BERYLLIUM	1.04	J	0.0175	0.109	mg/kg		J	E	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/6/2011	3050B	DE159	9.5	2	7440-43-9	CADMIUM	0.448	J	0.0438	0.109	mg/kg		J	E, Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/6/2011	3050B	DE159	9.5	2	7440-50-8	COPPER	18.2	J	0.0722	0.438	mg/kg		J	E, Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/6/2011	3050B	DE159	9.5	2	7440-62-2	VANADIUM	93.1	J	0.0241	0.109	mg/kg		J	E	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/6/2011	3050B	DE159	9.5	2	7440-66-6	ZINC	86.3	J	0.613	3.28	mg/kg		J	*#	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/7/2011	3050B	DE159	9.5	2	7440-47-3	CHROMIUM	28.3	J	0.131	0.438	mg/kg		J	*#	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/7/2011	3050B	DE159	9.5	2	7440-48-4	COBALT	14.7	J	0.0219	0.109	mg/kg		J	E, *#	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/6/2011	3050B	DE159	9.5	2	7782-49-2	SELENIUM	0.438	U	0.0438	0.438	mg/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	6020	6/6/2011	3050B	DE159	9.5	2	7439-98-7	MOLYBDENUM	0.579	J	0.0547	0.109	mg/kg		J	E, Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	7199	6/3/2011	3060A	DE159	9.5	1	18540-29-	HEXAVALENT CHROMIUM	1.4		0.22	1.1	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	7471A	6/1/2011	METHOD	DE159	9.5	1	7439-97-6	Mercury	0.106	U	0.0030	0.106	mg/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8082	6/3/2011	3550B	DE159	9.5	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8082	6/3/2011	3550B	DE159	9.5	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8082	6/3/2011	3550B	DE159	9.5	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8082	6/3/2011	3550B	DE159	9.5	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8082	6/3/2011	3550B	DE159	9.5	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8082	6/3/2011	3550B	DE159	9.5	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8082	6/3/2011	3550B	DE159	9.5	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8082	6/3/2011	3550B	DE159	9.5	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8082	6/3/2011	3550B	DE159	9.5	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8082	6/3/2011	3550B	DE159	9.5	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8082	6/3/2011	3550B	DE159	9.5	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8082	6/3/2011	3550B	DE159	9.5	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	10061-01-	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	104-51-8	N-BUTYLBENZENE	4.2	U	0.12	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.41	8.3	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	108-90-7	Chlorobenzene	4.2	U	0.11	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.12	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6346146.849	1906546.54

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.11	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	67-64-1	ACETONE	8.3	U	7.0	8.3	ug/kg		U	B	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	67-66-3	CHLOROFORM	4.2	U	0.12	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	74-87-3	CHLOROMETHANE	4.2	U	0.34	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.34	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg	J	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	75-34-3	1,1-Dichloroethane	4.2	U	0.10	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.12	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	UJ	0.52	5.2	ug/kg	U	UJ	L	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.11	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	95-50-1	1,2-Dichlorobenzene	4.2	U	0.09	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.73	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	96-18-4	1,2,3-Trichloropropane	4.2	U	0.34	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B	5/27/2011	5035	DE159	9.5	0.94	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.11	4.2	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8260B SIM	5/26/2011	5035	DE159	9.5	23.95	123-91-1	1,4-DIOXANE	16	U	5.3	16	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	UJ	18	180	ug/kg	U	UJ	L	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	118-74-1	HEXACHLOROBENZENE	180	UJ	18	180	ug/kg	U	UJ	L	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	8270C	6/2/2011	3550B	DE159	9.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0205	1.11	ng/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.55	U	0.0181	5.55	ng/kg	JB	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	3268-87-9	OCDD	11.1	U	0.0231	11.1	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.55	U	0.0269	5.55	ng/kg	JB	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	39001-02-	OCDF	11.1	U	0.0352	11.1	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.55	U	0.0179	5.55	ng/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	40321-76-	1,2,3,7,8-PECDD	5.55	U	0.0206	5.55	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	51207-31-	2,3,7,8-TCDF	0.0203	J	0.0192	1.11	ng/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0158	5.55	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	57117-31-	2,3,4,7,8-PECDF	5.55	U	0.0119	5.55	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	57117-41-	1,2,3,7,8-PECDF	5.55	U	0.0118	5.55	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.55	U	0.0115	5.55	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.55	U	0.0181	5.55	ng/kg	JB	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.55	U	0.0122	5.55	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.55	U	0.00826	5.55	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.55	U	0.0143	5.55	ng/kg	JB	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	1613B	5/23/2011	METHOD	DX081	12.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.55	U	0.0154	5.55	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288962	LL	160.3M	6/7/2011	Gen Prep	DX081	16.7	1	MOIST	MOISTURE	16.7		0.50	0.50	%				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288962	LL	1613B	5/23/2011	METHOD	DX081	16.7	1	1746-01-6	2,3,7,8-TCDD	1.19	U	0.0227	1.19	ng/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288962	LL	1613B	5/23/2011	METHOD	DX081	16.7	1	19408-74-	1,2,3,7,8,9-HXCDD	0.988	J	0.0282	5.95	ng/kg	JB	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288962	LL	1613B	5/23/2011	METHOD	DX081	16.7	1	3268-87-9	OCDD	11.9		0.0307	11.9	ng/kg	B			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288962	LL	1613B	5/23/2011	METHOD	DX081	16.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	1.11	J	0.0365	5.95	ng/kg	JB	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288962	LL	1613B	5/23/2011	METHOD	DX081	16.7	1	39001-02-	OCDF	11.9	U	0.0421	11.9	ng/kg	JBQ	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288962	LL	1613B	5/23/2011	METHOD	DX081	16.7	1	39227-28-	1,2,3,4,7,8-HxCDD	5.95	U	0.0277	5.95	ng/kg	JB	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288962	LL	1613B	5/23/2011	METHOD	DX081	16.7	1	40321-76-	1,2,3,7,8-PECDD	5.95	U	0.0297	5.95	ng/kg	JBQ	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288962	LL	1613B	5/23/2011	METHOD	DX081	16.7	1	51207-31-	2,3,7,8-TCDF	0.143	J	0.0409	1.19	ng/kg	J	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288962	LL	1613B	5/23/2011	METHOD	DX081	16.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.95	U	0.0235	5.95	ng/kg	JB	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288962	LL	1613B	5/23/2011	METHOD	DX081	16.7	1	57117-31-	2,3,4,7,8-PECDF	5.95	U	0.0199	5.95	ng/kg	JBQ	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288962	LL	1613B	5/23/2011	METHOD	DX081	16.7	1	57117-41-	1,2,3,7,8-PECDF	0.367	J	0.0185	5.95	ng/kg	JB	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288962	LL	1613B	5/23/2011	METHOD

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	160.3M	6/9/2011	Gen Prep	DX081	10.5	1	MOIST	MOISTURE	10.5		0.50	0.50	%				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0179	1.11	ng/kg	JB	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.55	U	0.0227	5.55	ng/kg	JBQ	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	3268-87-9	OCDD	11.1	U	0.0255	11.1	ng/kg	JBQ	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.55	U	0.0275	5.55	ng/kg	JB	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	39001-02-	OCDF	11.1	U	0.0409	11.1	ng/kg	JB	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.55	U	0.0229	5.55	ng/kg	JB	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	40321-76-	1,2,3,7,8-PECDD	5.55	U	0.0236	5.55	ng/kg	JBQ	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	51207-31-	2,3,7,8-TCDF	0.0652	J	0.0177	1.11	ng/kg	JQ	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0159	5.55	ng/kg	JBQ	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	57117-31-	2,3,4,7,8-PECDF	5.55	U	0.0130	5.55	ng/kg	JB	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	57117-41-	1,2,3,7,8-PECDF	5.55	U	0.0124	5.55	ng/kg	JBQ	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.55	U	0.0166	5.55	ng/kg	JB	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.55	U	0.0228	5.55	ng/kg	JBQ	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.55	U	0.0162	5.55	ng/kg	JBQ	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.55	U	0.0102	5.55	ng/kg	JB	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.55	U	0.0187	5.55	ng/kg	JBQ	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288963	LL	1613B	5/24/2011	METHOD	DX081	10.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.55	U	0.0179	5.55	ng/kg	JBQ	U	B, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	160.3M	6/9/2011	Gen Prep	DX081	16.5	1	MOIST	MOISTURE	16.5		0.50	0.50	%				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	1746-01-6	2,3,7,8-TCDD	1.2	U	0.0260	1.20	ng/kg	JBQ	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	19408-74-	1,2,3,7,8,9-HXCDD	0.939	J	0.0224	5.98	ng/kg	JB	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	3268-87-9	OCDD	6.06	J	0.0291	12.0	ng/kg	JB	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.98	U	0.0316	5.98	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	39001-02-	OCDF	12	U	0.0501	12.0	ng/kg	JBQ	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.98	U	0.0219	5.98	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	40321-76-	1,2,3,7,8-PECDD	5.98	U	0.0400	5.98	ng/kg	JBQ	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	51207-31-	2,3,7,8-TCDF	1.2	U	0.0292	1.20	ng/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.98	U	0.0255	5.98	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	57117-31-	2,3,4,7,8-PECDF	5.98	U	0.0174	5.98	ng/kg	JBQ	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	57117-41-	1,2,3,7,8-PECDF	0.437	J	0.0156	5.98	ng/kg	JBQ	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.98	U	0.0186	5.98	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.563	J	0.0226	5.98	ng/kg	JB	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.98	U	0.0207	5.98	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.98	U	0.0109	5.98	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.98	U	0.0237	5.98	ng/kg	JBQ	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288964	LL	1613B	5/24/2011	METHOD	DX081	16.5	1	72918-21-	1,2,3,7,8,9-HXCDF	1.54	J	0.0284	5.98	ng/kg	JB	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	160.3M	6/9/2011	Gen Prep	DX081	11.8	1	MOIST	MOISTURE	11.8		0.50	0.50	%				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0172	1.12	ng/kg	JBQ	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.6	U	0.0170	5.60	ng/kg	JBQ	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288965	LL	1613B	5/24/2011	METHOD	DX081	11.8	1	3268-87-9	OCDD	11.2	U	0.0218	11.2	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.70	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B SIM	5/18/2011	5035	DE151	12.9	22.08	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	UJ	190	570	ug/kg	U	UJ	L	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C	5/24/2011	3550B	DE151	12.9	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	117-84-0	Di-n-octylphthalate	8.9	J	6.8	20	ug/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8270C SIM	5/20/2011	3550B	DE151	12.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	9045M	5/19/2011	Gen Prep	DE151	12.9	1	pH	PH	7.92		0.0100	0.0100	pH unit				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	ASTM D1498	5/19/2011	Gen Prep	DE151	12.9	1	REDOX	Oxidation Reduction Potential	418		10.0	10.0	mv				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	300.0	5/22/2011	METHOD	DE151	12.8	1	16984-48-8	FLUORIDE	12.6	J	0.92	1.1	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	314.0	5/21/2011	METHOD	DE151	12.8	1	14797-73-0	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6010B	5/18/2011	3050B	DE151	12.8	5	7439-89-6	IRON	35000		26.7	114	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6010B	5/18/2011	3050B	DE151	12.8	1	7429-90-5	ALUMINUM	29300		5.71	22.7	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6010B	5/18/2011	3050B	DE151	12.8	1	7439-93-2	LITHIUM	28.3		0.25	2.3	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6010B	5/18/2011	3050B	DE151	12.8	1	7439-95-4	MAGNESIUM	6960		2.88	11.4	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6010B	5/18/2011	3050B	DE151	12.8	1	7439-96-5	MANGANESE	517	J	0.0886	0.568	mg/kg		J	E	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6010B	5/18/2011	3050B	DE151	12.8	1	7440-09-7	POTASSIUM	3300	J	20.4	56.8	mg/kg		J	E	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6010B	5/18/2011	3050B	DE151	12.8	1	7440-23-5	SODIUM	739		42.4	114	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6010B	5/18/2011	3050B	DE151	12.8	1	7440-24-6	STRONTIUM	55		0.0704	0.568	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6010B	5/18/2011	3050B	DE151	12.8	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg	J	U	B	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6010B	5/18/2011	3050B	DE151	12.8	1	7440-32-6	TITANIUM	1390		0.431	1.14	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6010B	5/18/2011	3050B	DE151	12.8	1	7440-42-8	BORON	15		1.01	5.68	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6010B	5/18/2011	3050B	DE151	12.8	1	7440-67-7	Zirconium	7.08		0.954	5.68	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6010B	5/18/2011	3050B	DE151	12.8	1	7440-70-2	CALCIUM	12000		6.96	22.7	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6010B	5/18/2011	3050B	DE151	12.8	1	7723-14-0	PHOSPHORUS	256		0.636	11.4	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/19/2011	3050B	DE151	12.8	2	7440-66-6	ZINC	66.5		0.618	3.31	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7782-49-2	SELENIUM	0.086	J	0.0441	0.441	mg/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7439-98-7	MOLYBDENUM	0.651	J	0.0551	0.110	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7440-39-3	BARIUM	165	J	0.119	0.441	mg/kg		J	E	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7439-92-1	LEAD	10.5	J	0.0115	0.221	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7440-02-0	NICKEL	25.6	J	0.110	0.441	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7440-22-4	SILVER	0.0385	J	0.0132	0.110	mg/kg	J	J	E, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7440-28-0	THALLIUM	0.425		0.0331	0.110	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7440-36-0	ANTIMONY	0.425	J	0.0662	0.221	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7440-38-2	Arsenic	10.4	J	0.0882	0.441	mg/kg		J	*#	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7440-41-7	BERYLLIUM	1.1	J	0.0176	0.110	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7440-43-9	CADMIUM	0.243		0.0441	0.110	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7440-47-3	CHROMIUM	35.2	J	0.132	0.441	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7440-48-4	COBALT	10.5	J	0.0221	0.110	mg/kg		J	E, Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7440-50-8	COPPER	19.8	J	0.0728	0.441	mg/kg		J	E	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	6020	5/18/2011	3050B	DE151	12.8	2	7440-62-2	VANADIUM	70.7		0.0243	0.110	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	7199	5/23/2011	3060A	DE151	12.8	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	7471A	5/18/2011	METHOD	DE151	12.8	1	7439-97-6	Mercury	0.111	U	0.0032	0.111	mg/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8082	5/25/2011	3550B	DE151	12.8	1	11096-82-5	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8082	5/25/2011	3550B	DE151	12.8	1	11097-69-1	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8082	5/25/2011	3550B	DE151	12.8	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8082	5/25/2011	3550B	DE151	12.8	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8082	5/25/2011	3550B	DE151	12.8	1	11126-42-4	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8082	5/25/2011	3550B	DE151	12.8	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8082	5/25/2011	3550B	DE151	12.8	1	12642-23-9	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8082	5/25/2011	3550B	DE151	12.8	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8082	5/25/2011	3550B	DE151	12.8	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8082	5/25/2011	3550B	DE151	12.8	1	37324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8082	5/25/2011	3550B	DE151	12.8	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8082	5/25/2011	3550B	DE151	12.8	1	63496-31-8	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/24/2011	3550B	DE151	12.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288937	LL	8270C	5/

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	87-68-3	HEXACHLOROBUTADIENE	200	U	80	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	87-86-5	PENTACHLOROPHENOL	600	U	200	600	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	400	U	120	400	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	99-09-2	3-NITROANILINE	200	U	40	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	U	7.2	22	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	117-84-0	Di-n-octylphthalate	22	U	7.2	22	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	120-12-7	ANTHRACENE	2	U	0.40	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	129-00-0	PYRENE	2	U	0.80	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	131-11-3	Dimethylphthalate	22	U	7.2	22	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.80	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.80	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.80	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	206-44-0	FLUORANTHENE	0.86	J	0.80	2.0	ug/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.80	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	208-96-8	ACENAPHTHYLENE	2	U	0.40	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	218-01-9	CHRYSENE	2	U	0.40	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	50-32-8	BENZO(A)PYRENE	2	U	0.80	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.80	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.80	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.80	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	83-32-9	ACENAPHTHENE	2	U	0.80	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	84-66-2	Diethylphthalate	22	U	7.2	22	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	84-74-2	Di-n-butylphthalate	22	U	7.2	22	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	85-01-8	PHENANTHRENE	1	J	0.80	2.0	ug/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	85-68-7	Butylbenzylphthalate	22	U	7.2	22	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	86-73-7	FLUORENE	2	U	0.80	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.80	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	91-20-3	NAPHTHALENE	2	U	0.80	2.0	ug/kg	J	U	F	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C SIM	5/24/2011	3550B	DE151	16.5	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.80	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8315A	5/23/2011	METHOD	DE151	16.5	1	50-00-0	FORMALDEHYDE	1800	U	720	1800	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	R	92	280	ug/kg	U	R	L	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	R	92	280	ug/kg	U	R	L	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8330A	5/27/2011	8330	DE151	16.5	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	9012B	5/25/2011	METHOD	DE151	16.5	1	57-12-5	CYANIDE	0.6	U	0.22	0.60	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	9045M	5/19/2011	Gen Prep	DE151	16.5	1	pH	PH	6.96		0.0100	0.0100	pH unit				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	ASTM D1498	5/19/2011	Gen Prep	DE151	16.5	1	REDOX	Oxidation Reduction Potential	383		10.0	10.0	mv				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	1625C	6/8/2011	3546	DE151	11.8	1	62-75-9	N-NITROSODIMETHYLAMINE	37.8	U	18.9	37.8	ng/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	300.0	5/22/2011	METHOD	DE151	11.8	1	14797-55-	Nitrate-NO3	7.9		0.91	1.7	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	300.0	5/22/2011	METHOD	DE151	11.8	1	16984-48-	FLUORIDE	6.7	J	0.91	1.1	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	314.0	5/21/2011	METHOD	DE151	11.8	1	14797-73-	PERCHLORATE	34	U	10.2	34.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6010B	5/18/2011	3050B	DE151	11.8	5	7440-70-2	CALCIUM	67600		33.7	110	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6010B	5/18/2011	3050B	DE151	11.8	1	7429-90-5	ALUMINUM	27800		5.54	22.0	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6010B	5/18/2011	3050B	DE151	11.8	1	7439-89-6	IRON	23800		5.18	22.0	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6010B	5/18/2011	3050B	DE151	11.8	1	7439-93-2	LITHIUM	25.5		0.24	2.2	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6010B	5/18/2011	3050B	DE151	11.8	1	7439-95-4	MAGNESIUM	5230		2.80	11.0	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6010B	5/18/2011	3050B	DE151	11.8	1	7439-96-5	MANGANESE	174	J	0.0859	0.550	mg/kg		J	E	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6010B	5/18/2011	3050B	DE151	11.8	1	7440-09-7	POTASSIUM	2640	J	19.8	55.0	mg/kg		J	E	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6010B	5/18/2011	3050B	DE151	11.8	1	7440-23-5	SODIUM	581		41.1	110	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6010B	5/18/2011	3050B	DE151	11.8	1	7440-24-6	STRONTIUM	86.1		0.0682	0.550	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6010B	5/18/2011	3050B	DE151	11.8	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6010B	5/18/2011	3050B	DE151	11.8	1	7440-32-6	TITANIUM	1190		0.418	1.10	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6010B	5/18/2011	3050B	DE151	11.8	1	7440-42-8	BORON	12.7		0.980	5.50	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6010B	5/18/2011	3050B	DE151	11.8	1	7440-67-7	Zirconium	5.21	J	0.925	5.50	mg/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6010B	5/18/2011	3050B	DE151	11.8	1	7723-14-0	PHOSPHORUS	208		0.616	11.0	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6020	5/19/2011	3050B	DE151	11.8	2	7440-66-6	ZINC	48.3		0.622	3.33	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6020	5/18/2011	3050B	DE151	11.8	2	7782-49-2	SELENIUM	0.0513	J	0.0445	0.445	mg/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6020	5/18/2011	3050B	DE151	11.8	2	7439-98-7	MOLYBDENUM	0.426	J	0.0556	0.111	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6020	5/18/2011	3050B	DE151	11.8	2	7440-39-3	BARIUM	121	J	0.120	0.445	mg/kg		J	E	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6020	5/18/2011	3050B	DE151	11.8	2	7439-92-1	LEAD	6.59	J	0.0116	0.222	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6020	5/18/2011	3050B	DE151	11.8	2	7440-02-0	NICKEL	16.3	J	0.111	0.445	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6020	5/18/2011	3050B

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6020	5/18/2011	3050B	DE151	11.8	2	7440-41-7	BERYLLIUM	0.735	J	0.0178	0.111	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6020	5/18/2011	3050B	DE151	11.8	2	7440-43-9	CADMIUM	0.15		0.0445	0.111	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6020	5/18/2011	3050B	DE151	11.8	2	7440-47-3	CHROMIUM	24.6	J	0.133	0.445	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6020	5/18/2011	3050B	DE151	11.8	2	7440-48-4	COBALT	6.83	J	0.0222	0.111	mg/kg		J	E, Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6020	5/18/2011	3050B	DE151	11.8	2	7440-50-8	COPPER	12.9	J	0.0734	0.445	mg/kg		J	E	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	6020	5/18/2011	3050B	DE151	11.8	2	7440-62-2	VANADIUM	49.3		0.0245	0.111	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	7199	5/23/2011	3060A	DE151	11.8	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	7471A	5/18/2011	METHOD	DE151	11.8	1	7439-97-6	Mercury	0.111	U	0.0032	0.111	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015B	5/24/2011	3550B	DE151	11.8	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015B	5/24/2011	3550B	DE151	11.8	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015B	5/24/2011	3550B	DE151	11.8	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015B	5/20/2011	METHOD	DE151	11.8	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015B	5/20/2011	METHOD	DE151	11.8	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015B	5/20/2011	METHOD	DE151	11.8	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015M	5/20/2011	METHOD	DE151	11.8	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015M	5/20/2011	METHOD	DE151	11.8	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015M	5/20/2011	METHOD	DE151	11.8	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015M	5/25/2011	3550B	DE151	11.8	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015M	5/25/2011	3550B	DE151	11.8	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015M	5/25/2011	3550B	DE151	11.8	1	PHCC21C3	EFH (C21-C30)	2.2		0.45	1.4	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015M	5/25/2011	3550B	DE151	11.8	1	PHCC30C4	EFH (C30-C40)	17		0.45	1.4	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015M	5/25/2011	3550B	DE151	11.8	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8015M	5/23/2011	5035	DE151	11.8	21.74	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8082	5/25/2011	3550B	DE151	11.8	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8082	5/25/2011	3550B	DE151	11.8	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8082	5/25/2011	3550B	DE151	11.8	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8082	5/25/2011	3550B	DE151	11.8	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8082	5/25/2011	3550B	DE151	11.8	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8082	5/25/2011	3550B	DE151	11.8	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8082	5/25/2011	3550B	DE151	11.8	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8082	5/25/2011	3550B	DE151	11.8	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8082	5/25/2011	3550B	DE151	11.8	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8082	5/25/2011	3550B	DE151	11.8	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8082	5/25/2011	3550B	DE151	11.8	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8082	5/25/2011	3550B	DE151	11.8	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	10061-01-	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	107-06-2	1,2-Dichloroethane	3.9	U	0.15	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.38	7.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	108-67-8	1,3,5-Trimethylbenzene	3.9	U	0.1	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8260B	5/20/2011	5035	DE151	11.8	0.87	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.067	0.18	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.073	0.37	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	2385-85-5	MIREX	0.37	U	0.27	0.37	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	33213-65-	ENDOSULFAN II	0.37	U	0.091	0.37	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	50-29-3	4,4'-DDT	1.3	J	0.073	0.37	ug/kg		J	S	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	53494-70-	ENDRIN KETONE	0.37	U	0.073	0.37	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	57-74-9	Chlordane	3.7	U	2.5	3.7	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	60-57-1	DIELDRIN	0.37	U	0.073	0.37	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	72-20-8	ENDRIN	0.37	U	0.073	0.37	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	72-54-8	4,4'-DDD	0.8	U	0.80	0.80	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	72-55-9	4,4'-DDE	1.1	J	0.073	0.37	ug/kg		J	S	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.11	0.37	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8081A	5/27/2011	3550B	DE152	9.2	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8082	5/28/2011	3550B	DE152	9.2	1	11096-82-	Aroclor 1260	3.1		0.43	1.9	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8082	5/28/2011	3550B	DE152	9.2	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8082	5/28/2011	3550B	DE152	9.2	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8082	5/28/2011	3550B	DE152	9.2	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8082	5/28/2011	3550B	DE152	9.2	1	11126-42-	Aroclor 5460	8.1		1.1	3.6	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8082	5/28/2011	3550B	DE152	9.2	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8082	5/28/2011	3550B	DE152	9.2	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8082	5/28/2011	3550B	DE152	9.2	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8082	5/28/2011	3550B	DE152	9.2	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8082	5/28/2011	3550B	DE152	9.2	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8082	5/28/2011	3550B	DE152	9.2	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8082	5/28/2011	3550B	DE152	9.2	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8151A	5/24/2011	3550B	DE152	9.2	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8151A	5/24/2011	3550B	DE152	9.2	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8151A	5/24/2011	3550B	DE152	9.2	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8151A	5/24/2011	3550B	DE152	9.2	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8151A	5/24/2011	3550B	DE152	9.2	1	93-65-2	MCPP	120	J	82	270	ug/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8151A	5/24/2011	3550B	DE152	9.2	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8151A	5/24/2011	3550B	DE152	9.2	1	94-82-6	2,4-DB	7.9	U	7.9	7.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	131-11-3	Dimethylphthalate	42	J	18	180	ug/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	191-24-2	BENZO(G,H,I)PERYLENE	57	J	18	180	ug/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	55	J	18	180	ug/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	218-01-9	CHRYSENE	120	J	18	180	ug/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	50-32-8	BENZO(A)PYRENE	110	J	18	180	ug/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	85-68-7	Butylbenzylphthalate	19	J	18	180	ug/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C	5/23/2011	3550B	DE152	9.2	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20		6.6	20	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	117-84-0	Di-n-octylphthalate	9.4	J	6.6	20	ug/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	120-12-7	ANTHRACENE	17		0.37	1.8	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	129-00-0	PYRENE	260		0.73	1.8	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	205-99-2	BENZO(B)FLUORANTHENE	160		0.73	1.8	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	206-44-0	FLUORANTHENE	260		0.73	1.8	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	207-08-9	BENZO(K)FLUORANTHENE	62		0.73	1.8	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	208-96-8	ACENAPHTHYLENE	0.81	J	0.37	1.8	ug/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	10		0.73	1.8	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	56-55-3	BENZO(A)ANTHRACENE	99		0.73	1.8	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	83-32-9	ACENAPHTHENE	12		0.73	1.8	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	84-74-2	Di-n-butylphthalate	6.7	J	6.6	20	ug/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	85-01-8	PHENANTHRENE	110		0.73	1.8	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	86-73-7	FLUORENE	5.7		0.73	1.8	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	90-12-0	1-METHYLNAPHTHALENE	1.3	J	0.73	1.8	ug/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	91-20-3	NAPHTHALENE	1.7	J	0.73	1.8	ug/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	1	91-57-6	2-METHYLNAPHTHALENE	1.3	J	0.73	1.8	ug/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8315A	5/23/2011	METHOD	DE152	9.2	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296095	LL	1613B	6/8/2011	METHOD	DX087	13.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	73.8		0.121	5.61	ng/kg	B			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296095	LL	1613B	6/8/2011	METHOD	DX087	13.1	1	39001-02-	OCDF	13		0.0565	11.2	ng/kg	B			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296095	LL	1613B	6/8/2011	METHOD	DX087	13.1	1	39227-28-	1,2,3,4,7,8-HxCDD	0.416	J	0.0902	5.61	ng/kg	JB	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296095	LL	1613B	6/8/2011	METHOD	DX087	13.1	1	40321-76-	1,2,3,7,8-PECDD	0.284	J	0.0425	5.61	ng/kg	JBQ	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296095	LL	1613B	6/8/2011	METHOD	DX087	13.1	1	51207-31-	2,3,7,8-TCDF	1.12	UJ	0.0788	1.12	ng/kg	U	UJ	FD	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296095	LL	1613B	6/8/2011	METHOD	DX087	13.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.61	U	0.0466	5.61	ng/kg	JBQ	U	B, Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296095	LL	1613B	6/8/2011	METHOD	DX087	13.1	1	57117-31-	2,3,4,7,8-PECDF	0.88	J	0.0383	5.61	ng/kg	JB	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296095	LL	1613B	6/8/2011	METHOD	DX087	13.1	1	70648-26-	1,2,3,4,7,8-HXCDF	0.581	J	0.0503	5.61	ng/kg	JB	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296095	LL	1613B	6/8/2011	METHOD	DX087	13.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.61	U	0.0533	5.61	ng/kg	JBQ	U	B, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	10.3		0.0473	5.49	ng/kg	B			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	39001-02-	OCDF	4.42	J	0.0381	11.0	ng/kg	JB	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	39227-28-	1,2,3,4,7,8-HxCDD	5.49	U	0.0546	5.49	ng/kg	JB	U	B, Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	40321-76-	1,2,3,7,8-PECDD	0.438	J	0.0700	5.49	ng/kg	JBQ	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	51207-31-	2,3,7,8-TCDF	2.09		0.189	1.10	ng/kg	B		Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.49	U	0.0361	5.49	ng/kg	JB	U	B, Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	57117-31-	2,3,4,7,8-PECDF	2.28	J	0.0990	5.49	ng/kg	JB	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	57117-41-	1,2,3,7,8-PECDF	5.65		0.107	5.49	ng/kg	B			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	57117-44-	1,2,3,6,7,8-HXCDF	0.948	J	0.0862	5.49	ng/kg	JB	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	57653-85-	1,2,3,6,7,8-HXCDD	0.543	J	0.0571	5.49	ng/kg	JB	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	60851-34-	2,3,4,6,7,8-HXCDF	0.693	J	0.0842	5.49	ng/kg	JB	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.11	J	0.0277	5.49	ng/kg	JB	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	70648-26-	1,2,3,4,7,8-HXCDF	18.5		0.0888	5.49	ng/kg	B			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.49	U	0.0969	5.49	ng/kg	JB	U	B, Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0169	1.15	ng/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	19408-74-	1,2,3,7,8,9-HXCDD	0.555	J	0.0445	5.76	ng/kg	JB	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	3268-87-9	OCDD	115		0.0571	11.5	ng/kg	B			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	9.9		0.0525	5.76	ng/kg	B			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	39001-02-	OCDF	11.5	U	0.0553	11.5	ng/kg	JB	U	B, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.76	U	0.0449	5.76	ng/kg	JBQ	U	B, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	40321-76-	1,2,3,7,8-PECDD	5.76	U	0.0260	5.76	ng/kg	JBQ	U	B, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	51207-31-	2,3,7,8-TCDF	1.15	U	0.0261	1.15	ng/kg	JB	U	B, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.76	U	0.0355	5.76	ng/kg	JBQ	U	B, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	57117-31-	2,3,4,7,8-PECDF	5.76	U	0.0153	5.76	ng/kg	JBQ	U	B, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	57117-41-	1,2,3,7,8-PECDF	5.76	U	0.0158	5.76	ng/kg	JB	U	B, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.76	U	0.0277	5.76	ng/kg	JBQ	U	B, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.481	J	0.0474	5.76	ng/kg	JB	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.76	U	0.0243	5.76	ng/kg	JB	U	B, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.76	U	0.0267	5.76	ng/kg	JB	U	B, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.76	U	0.0297	5.76	ng/kg	JB	U	B, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296093	LL	1613B	6/8/2011	METHOD	DX087	13.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.76	U	0.0290	5.76	ng/kg	JB	U	B, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296053	LL	160.3M	6/2/2011	Gen Prep	DE159	11	1	MOIST	MOISTURE	11		0.50	0.50	%				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	1746-01-6	2,3,7,8-TCDD	0.13	J	0.0181	1.12	ng/kg	JQ	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	19408-74-	1,2,3,7,8,9-HXCDD	1.79	J	0.0645	5.58	ng/kg	JB	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	3268-87-9	OCDD	358		0.0963	11.2	ng/kg	B			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	35822-46-	1,2,3,4,6,7,8-HPCDD	27.4		0.0755	5.58	ng/kg	B			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	39001-02-	OCDF	5.12	J	0.0491	11.2	ng/kg	JB	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	39227-28-	1,2,3,4,7,8-HxCDD	0.379	J	0.0660	5.58	ng/kg	JB	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	40321-76-	1,2,3,7,8-PECDD	0.44	J	0.0425	5.58	ng/kg	JB	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	51207-31-	2,3,7,8-TCDF	0.404	J	0.0778	1.12	ng/kg	JB	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.58	U	0.0378	5.58	ng/kg	JB	U	B, Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	57117-31-	2,3,4,7,8-PECDF	0.613	J	0.0342	5.58	ng/kg	JBQ	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	57117-41-	1,2,3,7,8-PECDF	0.87	J	0.0363	5.58	ng/kg	JB	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	57117-44-	1,2,3,6,7,8-HXCDF	5.58	U	0.0443	5.58	ng/kg	JB	U	B, Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	57653-85-	1,2,3,6,7,8-HXCDD	1.6	J	0.0689	5.58	ng/kg	JB	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	60851-34-	2,3,4,6,7,8-HXCDF	5.58	U	0.0424	5.58	ng/kg	JB	U	B, Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.38	J	0.0282	5.58	ng/kg	JB	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	70648-26-	1,2,3,4,7,8-HXCDF	0.623	J	0.0463	5.58	ng/kg	JB	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296094	LL	1613B	6/8/2011	METHOD	DX087	11	1	72918-21-	1,2,3,7,8,9-HXCDF	1.63	J	0.0512	5.58	ng/kg	JB	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	160.3M	6/2/2011	Gen Prep	DE159	13.4	1	MOIST	MOISTURE	13.4		0.50	0.50	%				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0208	1.11	ng/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.53	U	0.0162	5.53	ng/kg	JBQ	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	3268-87-9	OCDD	11.1	U	0.0385	11.1	ng/kg	JB	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.53	U	0.0299	5.53	ng/kg	JBQ	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	39001-02-	OCDF	11.1	U	0.0335	11.1	ng/kg	JB	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.53	U	0.0180	5.53	ng/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	40321-76-	1,2,3,7,8-PECDD	5.53	U	0.0231	5.53	ng/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0188	1.11	ng/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0195	5.53	ng/kg	JB	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	57117-31-	2,3,4,7,8-PECDF	5.53	U	0.00993	5.53	ng/kg	JBQ	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	57117-41-	1,2,3,7,8-PECDF	5.53	U	0.0105	5.53	ng/kg	JBQ	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.53	U	0.0197	5.53	ng/kg	JB	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.53	U	0.0187	5.53	ng/kg	JBQ	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.53	U	0.0119	5.53	ng/kg	JB	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.53	U	0.0188	5.53	ng/kg	JBQ	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.53	U	0.0232	5.53	ng/kg	JB	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296082	LL	1613B	6/7/2011	METHOD	DX087	13.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.53	U	0.0144	5.53	ng/kg	JB	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	160.3M	6/2/2011	Gen Prep	DE159	13.1	1	MOIST	MOISTURE	13.1		0.50	0.50	%				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296083	LL	1613B	6/7/2011	METHOD	DX087	13.1	1	1746-01-6	2,3,7,8-TCDD	0.0743	J	0.0207	1.14	ng/kg	JQ	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296083	LL	1613B	6/7/2011	METHOD	DX087	13.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.68	U	0.0227	5.68	ng/kg	JBQ	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296083	LL	1613B	6/7/2011	METHOD	DX087	13.1	1	3268-87-9	OCDD	13.4		0.0406	11.4	ng/kg	B			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296083	LL	1613B	6/7/2011	METHOD	DX087	13.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.68	U	0.0413	5.68	ng/kg	JBQ	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296083	LL	1613B	6/7/2011	METHOD	DX087	13.1	1	39001-02-	OCDF	11.4	U	0.0399	11.4	ng/kg	JBQ	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296083	LL	1613B	6/7/2011	METHOD	DX087	13.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.68	U	0.0242	5.68	ng/kg	JB	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296083	LL	1613B	6/7/2011	METHOD	DX087	13.1	1	40321-76-	1,2,3,7,8-PECDD	5.68	U	0.0241	5.68	ng/kg	JB	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296083	LL	1613B	6/7/2011	METHOD	DX087	13.1	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0183	1.14	ng/kg	JBQ	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296083	LL	1613B	6/7/2011	METHOD	DX087	13.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.68	U	0.0274	5.68	ng/kg	JBQ	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296083	LL	1613B	6/7/2011	METHOD	DX087	13.1	1	57117-31-	2,3,4,7,8-PECDF	5.68	U	0.0115	5.68	ng/kg	JBQ	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296083	LL	1613B	6/7/2011	METHOD	DX087	13.1	1	57117-41-	1,2,3,7,8-PECDF	5.68	U	0.0128	5.68	ng/kg	JBQ	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	300.0	6/1/2011	METHOD	DE159	13.1	1	16984-48-	FLUORIDE	3.7	J	0.92	1.2	mg/kg		J	Q	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	314.0	6/5/2011	METHOD	DE159	13.1	1	14797-73-	PERCHLORATE	34.5	U	10.4	34.5	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7429-90-5	ALUMINUM	29900		5.79	23.0	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7439-93-2	LITHIUM	26		0.25	2.3	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7439-95-4	MAGNESIUM	6720		2.92	11.5	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7439-96-5	MANGANESE	427		0.0898	0.575	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-09-7	POTASSIUM	4320	J	20.7	57.5	mg/kg		J	Q	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-23-5	SODIUM	139		42.9	115	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-24-6	STRONTIUM	38		0.0713	0.575	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	479-45-8	Tetryl	130	U	69	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	88-72-2	2-NITROTOLUENE	130	U	90	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	9012B	5/31/2011	METHOD	DE159	11.1	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	9045M	5/25/2011	Gen Prep	DE159	11.1	1	pH	PH	8.24		0.0100	0.0100	pH unit				6345625.783	1906668.881	-118.714733	34.229498
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	300.0	5/31/2011	METHOD	DE159	10.7	1	16984-48-	FLUORIDE	2		0.90	1.1	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	314.0	6/5/2011	METHOD	DE159	10.7	1	14797-73-	PERCHLORATE	33.6	U	10.1	33.6	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6010B	6/1/2011	3050B	DE159	10.7	1	7429-90-5	ALUMINUM	29000		5.58	22.2	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6010B	6/1/2011	3050B	DE159	10.7	1	7439-93-2	LITHIUM	25.5		0.24	2.2	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6010B	6/1/2011	3050B	DE159	10.7	1	7439-95-4	MAGNESIUM	6910		2.82	11.1	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6010B	6/1/2011	3050B	DE159	10.7	1	7439-96-5	MANGANESE	393		0.0865	0.554	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6010B	6/1/2011	3050B	DE159	10.7	1	7440-09-7	POTASSIUM	4510	J	20.0	55.4	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6010B	6/1/2011	3050B	DE159	10.7	1	7440-23-5	SODIUM	129		41.4	111	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6010B	6/1/2011	3050B	DE159	10.7	1	7440-24-6	STRONTIUM	45.2		0.0687	0.554	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6010B	6/1/2011	3050B	DE159	10.7	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B, Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6010B	6/1/2011	3050B	DE159	10.7	1	7440-32-6	TITANIUM	1500		0.421	1.11	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6010B	6/1/2011	3050B	DE159	10.7	1	7440-42-8	BORON	5.54	U	0.987	5.54	mg/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6010B	6/1/2011	3050B	DE159	10.7	1	7440-67-7	Zirconium	5.8		0.931	5.54	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6010B	6/1/2011	3050B	DE159	10.7	1	7440-70-2	CALCIUM	12200	J	6.80	22.2	mg/kg		J	E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6010B	6/1/2011	3050B	DE159	10.7	1	7723-14-0	PHOSPHORUS	454	J	0.621	11.1	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6010B	6/2/2011	3050B	DE159	10.7	2	7439-89-6	IRON	32400		10.4	44.3	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/7/2011	3050B	DE159	10.7	2	7440-39-3	BARIUM	140	J	0.117	0.435	mg/kg		J	E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/6/2011	3050B	DE159	10.7	2	7439-92-1	LEAD	17.4		0.0113	0.217	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/6/2011	3050B	DE159	10.7	2	7440-02-0	NICKEL	25.5	J	0.109	0.435	mg/kg		J	E, Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/6/2011	3050B	DE159	10.7	2	7440-22-4	SILVER	0.0786	J	0.0130	0.109	mg/kg	J	J	Q, Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/6/2011	3050B	DE159	10.7	2	7440-28-0	THALLIUM	0.449	J	0.0326	0.109	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/6/2011	3050B	DE159	10.7	2	7440-36-0	ANTIMONY	0.365	J	0.0652	0.217	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/6/2011	3050B	DE159	10.7	2	7440-38-2	Arsenic	7.77	J	0.0870	0.435	mg/kg		J	E, Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/6/2011	3050B	DE159	10.7	2	7440-41-7	BERYLLIUM	0.88	J	0.0174	0.109	mg/kg		J	E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/6/2011	3050B	DE159	10.7	2	7440-43-9	CADMIUM	0.391	J	0.0435	0.109	mg/kg		J	E, Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/6/2011	3050B	DE159	10.7	2	7440-50-8	COPPER	24.4	J	0.0718	0.435	mg/kg		J	E, Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/6/2011	3050B	DE159	10.7	2	7440-62-2	VANADIUM	90.3	J	0.0239	0.109	mg/kg		J	E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/6/2011	3050B	DE159	10.7	2	7440-66-6	ZINC	133	J	0.609	3.26	mg/kg		J	*#	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/7/2011	3050B	DE159	10.7	2	7440-47-3	CHROMIUM	25.4	J	0.130	0.435	mg/kg		J	*#	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/7/2011	3050B	DE159	10.7	2	7440-48-4	COBALT	9.01	J	0.0217	0.109	mg/kg		J	E, *#	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/6/2011	3050B	DE159	10.7	2	7782-49-2	SELENIUM	0.116	J	0.0435	0.435	mg/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	6020	6/6/2011	3050B	DE159	10.7	2	7439-98-7	MOLYBDENUM	0.929	J	0.0544	0.109	mg/kg		J	E, Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	7199	6/3/2011	3060A	DE159	10.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.38	J	0.22	1.1	mg/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	7471A	6/1/2011	METHOD	DE159	10.7	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	10	50-29-3	4,4'-DDT	12		0.74	3.8	ug/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	10	60-57-1	DIELDRIN	3.8	U	2.2	3.8	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.28	U	0.28	0.28	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	2385-85-5	MIREX	0.48	U	0.48	0.48	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	309-00-2	ALDRIN	0.18	U	0.074	0.18	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	319-85-7	BETA-BHC	0.18	U	0.067	0.18	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	33213-65-	ENDOSULFAN II	0.38	U	0.074	0.38	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	53494-70-	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	57-74-9	Chlordane	3.8	U	0.89	3.8	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	72-43-5	METHOXYCHLOR	1.8	U	1.1	1.8	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	72-55-9	4,4'-DDE	0.49	U	0.49	0.49	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.074	0.38	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	76-44-8	HEPTACHLOR	0.18	U	0.067	0.18	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8081A	6/4/2011	3550B	DE159	10.7	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8082	6/3/2011	3550B	DE159	10.7	5	11096-82-	Aroclor 1260	32		2.2	9.5	ug/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8082	6/3/2011	3550B	DE159	10.7	5	11097-69-	Aroclor 1254	9.5	U	1.8	9.5	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8082	6/3/2011	3550B	DE159	10.7	5	11100-14-	Aroclor 1268	9.5	U	1.8	9.5	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8082	6/3/2011	3550B	DE159	10.7	5	11104-28-	Arocl

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8082	6/3/2011	3550B	DE159	10.7	5	12672-29-	Aroclor 1248	9.5	U	1.8	9.5	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8082	6/3/2011	3550B	DE159	10.7	5	12674-11-	Aroclor 1016	9.5	U	1.8	9.5	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8082	6/3/2011	3550B	DE159	10.7	5	37324-23-	Aroclor 1262	9.5	U	1.8	9.5	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8082	6/3/2011	3550B	DE159	10.7	5	53469-21-	Aroclor 1242	9.5	U	1.8	9.5	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8082	6/3/2011	3550B	DE159	10.7	5	63496-31-	Aroclor 5432	18	U	5.6	18	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8151A	5/27/2011	3550B	DE159	10.7	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8151A	5/27/2011	3550B	DE159	10.7	1	1918-00-9	DICAMBA	1.3	U	0.45	1.3	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8151A	5/27/2011	3550B	DE159	10.7	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8151A	5/27/2011	3550B	DE159	10.7	1	88-85-7	DINOSEB	2.7	R	0.89	2.7	ug/kg	U	R	L	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8151A	5/27/2011	3550B	DE159	10.7	1	93-65-2	MCPP	280	U	84	280	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8151A	5/27/2011	3550B	DE159	10.7	1	93-72-1	2,4,5-TP (Silvex)	0.18	J	0.084	0.19	ug/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8151A	5/27/2011	3550B	DE159	10.7	1	93-76-5	2,4,5-T	0.22		0.092	0.19	ug/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8151A	5/27/2011	3550B	DE159	10.7	1	94-74-6	MCPA	97	J	85	280	ug/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8151A	5/27/2011	3550B	DE159	10.7	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8151A	5/27/2011	3550B	DE159	10.7	1	94-82-6	2,4-DB	1.9	U	0.69	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	UJ	18	180	ug/kg	U	UJ	L	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	37	J	18	370	ug/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	118-74-1	HEXACHLOROBENZENE	180	UJ	18	180	ug/kg	U	UJ	L	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	129-00-0	PYRENE	170	J	18	180	ug/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	191-24-2	BENZO(G,H,I)PERYLENE	41	J	18	180	ug/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	53	J	18	180	ug/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	205-99-2	BENZO(B)FLUORANTHENE	180		18	180	ug/kg	J			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	206-44-0	FLUORANTHENE	120	J	18	180	ug/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	218-01-9	CHRYSENE	100	J	18	180	ug/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	50-32-8	BENZO(A)PYRENE	100	J	18	180	ug/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	22	J	18	180	ug/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	56-55-3	BENZO(A)ANTHRACENE	130	J	18	180	ug/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	8270C	6/2/2011	3550B	DE159	10.7	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8151A	5/27/2011	3550B	DE159	12.4	1	88-85-7	DINOSEB	2.7	R	0.91	2.7	ug/kg	U	R	L	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8151A	5/27/2011	3550B	DE159	12.4	1	93-65-2	MCPP	280	U	85	280	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8151A	5/27/2011	3550B	DE159	12.4	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.085	0.19	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8151A	5/27/2011	3550B	DE159	12.4	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8151A	5/27/2011	3550B	DE159	12.4	1	94-74-6	MCPA	270	J	86	280	ug/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8151A	5/27/2011	3550B	DE159	12.4	1	94-75-7	2,4-D	1.9	J	1.4	4.1	ug/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8151A	5/27/2011	3550B	DE159	12.4	1	94-82-6	2,4-DB	1.9	U	0.70	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	UJ	19	190	ug/kg	U	UJ	L	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	L	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	75	190	ug/kg	U	UJ	L	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C	6/2/2011	3550B	DE159	12.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	129-00-0	PYRENE	1.7	J	0.76	1.9	ug/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1	J	0.76	1.9	ug/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.88	J	0.76	1.9	ug/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	205-99-2	BENZO(B)FLUORANTHENE	4.8		0.76	1.9	ug/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	206-44-0	FLUORANTHENE	2.1		0.76	1.9	ug/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	218-01-9	CHRYSENE	1.5	J	0.38	1.9	ug/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	50-32-8	BENZO(A)PYRENE	1.8	J	0.76	1.9	ug/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	56-55-3	BENZO(A)ANTHRACENE	1.2	J	0.76	1.9	ug/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	85-01-8	PHENANTHRENE	0.88	J	0.76	1.9	ug/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8270C SIM	6/8/2011	3550B	DE159	12.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8315A	5/27/2011	METHOD	DE159	12.4	1	50-00-0	FORMALDEHYDE	1700	UJ	680	1700	ug/kg	U	UJ	L	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	88-72-2	2-NITROTOLUENE	130	U	90	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8330A	6/3/2011	8330	DE159	12.4	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	9012B	5/31/2011	METHOD	DE159	12.4	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	9045M	5/25/2011	Gen Prep	DE159	12.4	1	pH	PH	7.99		0.0100	0.0100	pH unit				6345668.435	1906616.536	-118.714591	34.229355
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	300.0	5/31/2011	METHOD	DE159	13.5	1	16984-48-	FLUORIDE	2.9	J	0.92	1.2	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	314.0	6/5/2011	METHOD	DE159	13.5	1	14797-73-	PERCHLORATE	34.7	U	10.4	34.7	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6010B	6/1/2011	3050B	DE159	13.5	1	7429-90-5	ALUMINUM	34200		5.65	22.4	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6010B	6/1/2011	3050B	DE159	13.5	1	7439-93-2	LITHIUM	28.1		0.25	2.2	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6010B	6/1/2011	3050B	DE159	13.5	1	7439-95-4	MAGNESIUM	7510		2.85	11.2	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6010B	6/1/2011	3050B	DE159	13.5	1	7439-96-5	MANGANESE	466		0.0875	0.561	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6010B	6/1/2011	3050B	DE159	13.5	1	7440-09-7	POTASSIUM	5180	J	20.2	56.1	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6010B	6/1/2011	3050B	DE159	13.5	1	7440-23-5	SODIUM	138		41.9	112	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6010B	6/1/2011	3050B	DE159	13.5	1	7440-24-6	STRONTIUM	41.5		0.0696	0.561	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6010B	6/1/2011	3050B	DE159	13.5	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg	J	U	B, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6010B	6/1/2011	3050B	DE159	13.5	1	7440-32-6	TITANIUM	1660		0.427	1.12	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6010B	6/1/2011	3050B	DE159	13.5	1	7440-42-8	BORON	2.42	J	0.999	5.61	mg/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6010B	6/1/2011	3050B	DE159	13.5	1	7440-67-7	Zirconium	7.02		0.943	5.61	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6010B	6/1/2011	3050B	DE159	13.5	1	7440-70-2	CALCIUM	7210	J	6.88	22.4	mg/kg		J	E	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6010B	6/1/2011	3050B	DE159	13.5	1	7723-14-0	PHOSPHORUS	335	J	0.629	11.2	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6010B	6/2/2011	3050B	DE159	13.5	2	7439-89-6	IRON	33900		10.6	44.9	mg/kg				6345731.607	1906672.617	-118.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6020	6/6/2011	3050B	DE159	13.5	2	7440-22-4	SILVER	0.0774	J	0.0135	0.112	mg/kg	J	J	Q, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6020	6/6/2011	3050B	DE159	13.5	2	7440-28-0	THALLIUM	0.506	J	0.0337	0.112	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6020	6/6/2011	3050B	DE159	13.5	2	7440-36-0	ANTIMONY	0.386	J	0.0673	0.224	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6020	6/6/2011	3050B	DE159	13.5	2	7440-38-2	Arsenic	8.16	J	0.0898	0.449	mg/kg		J	E, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6020	6/6/2011	3050B	DE159	13.5	2	7440-41-7	BERYLLIUM	1.09	J	0.0180	0.112	mg/kg		J	E	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6020	6/6/2011	3050B	DE159	13.5	2	7440-43-9	CADMIUM	0.491	J	0.0449	0.112	mg/kg		J	E, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6020	6/6/2011	3050B	DE159	13.5	2	7440-50-8	COPPER	23.4	J	0.0741	0.449	mg/kg		J	E, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6020	6/6/2011	3050B	DE159	13.5	2	7440-62-2	VANADIUM	97.1	J	0.0247	0.112	mg/kg		J	E	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6020	6/6/2011	3050B	DE159	13.5	2	7440-66-6	ZINC	140	J	0.629	3.37	mg/kg		J	*#	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6020	6/7/2011	3050B	DE159	13.5	2	7440-47-3	CHROMIUM	30.3	J	0.135	0.449	mg/kg		J	*#	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6020	6/7/2011	3050B	DE159	13.5	2	7440-48-4	COBALT	9.27	J	0.0224	0.112	mg/kg		J	E, *#	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6020	6/6/2011	3050B	DE159	13.5	2	7782-49-2	SELENIUM	0.216	J	0.0449	0.449	mg/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	6020	6/6/2011	3050B	DE159	13.5	2	7439-98-7	MOLYBDENUM	0.649	J	0.0561	0.112	mg/kg		J	E, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	7199	6/3/2011	3060A	DE159	13.5	1	18540-29-	HEXAVALENT CHROMIUM	0.53	J	0.23	1.2	mg/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	7471A	6/1/2011	METHOD	DE159	13.5	1	7439-97-6	Mercury	0.0038	J	0.0031	0.110	mg/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	2385-85-5	MIREX	0.39	U	0.095	0.39	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	8081A	6/4/2011	3550B	DE159	13.5	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0257	1.10	ng/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.48	U	0.0178	5.48	ng/kg	JBQ	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	3268-87-9	OCDD	13.5		0.0348	11.0	ng/kg	B			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.48	U	0.0366	5.48	ng/kg	JB	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	39001-02-	OCDF	11	U	0.0343	11.0	ng/kg	JBQ	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.48	U	0.0187	5.48	ng/kg	JBQ	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	40321-76-	1,2,3,7,8-PECDD	5.48	U	0.0207	5.48	ng/kg	JBQ	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0211	1.10	ng/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.48	U	0.0171	5.48	ng/kg	JB	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	57117-31-	2,3,4,7,8-PECDF	5.48	U	0.0111	5.48	ng/kg	JB	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	57117-41-	1,2,3,7,8-PECDF	5.48	U	0.0121	5.48	ng/kg	JBQ	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.48	U	0.0144	5.48	ng/kg	JBQ	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	57653-85-	1,2,3,6,7,8-HXCDD	5.48	U	0.0197	5.48	ng/kg	JBQ	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.48	U	0.0131	5.48	ng/kg	JBQ	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.48	U	0.0132	5.48	ng/kg	JBQ	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.48	U	0.0154	5.48	ng/kg	JBQ	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296079	LL	1613B	6/7/2011	METHOD	DX087	9.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.48	U	0.0168	5.48	ng/kg	JB	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	314.0	6/5/2011	METHOD	DE159	13.1	1	14797-73-	PERCHLORATE	34.5	U	10.4	34.5	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7429-90-5	ALUMINUM	16500		5.67	22.6	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7439-89-6	IRON	19700		5.31	22.6	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7439-93-2	LITHIUM	22.4		0.25	2.3	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7439-95-4	MAGNESIUM	4760		2.87	11.3	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7439-96-5	MANGANESE	301		0.0880	0.564	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-09-7	POTASSIUM	2500	J	20.3	56.4	mg/kg		J	Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-23-5	SODIUM	393		42.1	113	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-24-6	STRONTIUM	78.8		0.0699	0.564	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-32-6	TITANIUM	1230		0.429	1.13	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-42-8	BORON	5.64	U	1.00	5.64	mg/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-67-7	Zirconium	4.7	J	0.948	5.64	mg/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7440-70-2	CALCIUM	42600	J	6.92	22.6	mg/kg		J	E	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6010B	6/1/2011	3050B	DE159	13.1	1	7723-14-0	PHOSPHORUS	387	J	0.632	11.3	mg/kg		J	Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-39-3	BARIUM	125	J	0.120	0.443	mg/kg		J	E	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/6/2011	3050B	DE159	13.1	2	7439-92-1	LEAD	8.38		0.0115	0.221	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-02-0	NICKEL	24.4	J	0.111	0.443	mg/kg		J	E, Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-22-4	SILVER	0.0669	J	0.0133	0.111	mg/kg	J	J	Q, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-28-0	THALLIUM	0.379	J	0.0332	0.111	mg/kg		J	Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-36-0	ANTIMONY	0.194	J	0.0664	0.221	mg/kg	J	J	Q, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-38-2	Arsenic	7.16	J	0.0885	0.443	mg/kg		J	E, Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-41-7	BERYLLIUM	0.645	J	0.0177	0.111	mg/kg		J	E	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-43-9	CADMIUM	0.484	J	0.0443	0.111	mg/kg		J	E, Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-50-8	COPPER	13.2	J	0.0730	0.443	mg/kg		J	E, Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-62-2	VANADIUM	59.4	J	0.0243	0.111	mg/kg		J	E	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/6/2011	3050B	DE159	13.1	2	7440-66-6	ZINC	62.8	J	0.620	3.32	mg/kg		J	*#	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/7/2011	3050B	DE159	13.1	2	7440-47-3	CHROMIUM	20.7	J	0.133	0.443	mg/kg		J	*#	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/7/2011	3050B	DE159	13.1	2	7440-48-4	COBALT	8.19	J	0.0221	0.111	mg/kg		J	E, *#	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/6/2011	3050B	DE159	13.1	2	7782-49-2	SELENIUM	0.0459	J	0.0443	0.443	mg/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6020	6/6/2011	3050B	DE159	13.1	2	7439-98-7	MOLYBDENUM	0.782	J	0.0553	0.111	mg/kg		J	E, Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	6850	6/2/2011	METHOD	DE159	13.1	1	14797-73-	PERCHLORATE	5.8	U	2.4	5.8	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	7199	6/3/2011	3060A	DE159	13.1	1	18540-29-	HEXAVALENT CHROMIUM	0.36	J	0.23	1.2	mg/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	7471A	6/1/2011	METHOD	DE159	13.1	1	7439-97-6	Mercury	0.112	U	0.0032	0.112	mg/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8082	6/3/2011	3550B	DE159	13.1	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8082	6/3/2011	3550B	DE159	13.1	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8082	6/3/2011	3550B	DE159	13.1	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8082	6/3/2011	3550B	DE159	13.1	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8082	6/3/2011	3550B	DE159	13.1	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8082	6/3/2011	3550B	DE159	13.1	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8082	6/3/2011	3550B	DE159	13.1	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8082	6/3/2011	3550B	DE159	13.1	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8082	6/3/2011	3550B	DE159	13.1	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8082	6/3/2011	3550B	DE159	13.1	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8082	6/3/2011	3550B	DE159	13.1	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8082	6/3/2011	3550B	DE159	13.1	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	24	J	19	380	ug/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	L	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	76	190	ug/kg	U	UJ	L	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C	6/2/2011	3550B	DE159	13.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	120-12-7	ANTHRACENE	9.4	U	1.9	9.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	129-00-0	PYRENE	9.4	U	3.8	9.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	191-24-2	BENZO(G,H,I)PERYLENE	9.4	U	3.8	9.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.4	U	3.8	9.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	205-99-2	BENZO(B)FLUORANTHENE	4.2	J	3.8	9.4	ug/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	8270C SIM	6/8/2011	3550B	DE159	13.1	5	206-44-0	FLUORANTHENE	5	J	3.8	9.4	ug/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	UJ	18	180	ug/kg	U	UJ	L	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	118-74-1	HEXACHLOROBENZENE	180	UJ	18	180	ug/kg	U	UJ	L	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	87-68-3	HEXACHLOROBUTADIENE	180	UJ	73	180	ug/kg	U	UJ	L	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.5	20	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	117-84-0	Di-n-octylphthalate	20	U	6.5	20	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	129-00-0	PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	131-11-3	Dimethylphthalate	20	U	6.5	20	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	206-44-0	FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	84-66-2	Diethylphthalate	20	U	6.5	20	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	84-74-2	Di-n-butylphthalate	20	U	6.5	20	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	85-68-7	Butylbenzylphthalate	20	U	6.5	20	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C SIM	6/7/2011	3550B	DE159	9.1	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8315A	5/27/2011	METHOD	DE159	9.1	1	50-00-0	FORMALDEHYDE	1700	UJ	660	1700	ug/kg	U	UJ	L	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	78-11-5	PETN	2600	U	880	2600	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8330A	6/2/2011	8330	DE159	9.1	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	9012B	5/31/2011	METHOD	DE159	9.1	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	9045M	5/25/2011	Gen Prep	DE159	9.1	1	pH	PH	7.55		0.0100	0.0100	pH unit				6346137.411	1906444.768	-118.713035	34.22889217
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	160.3M	5/24/2011	Gen Prep	DX081	12.9	1	MOIST	MOISTURE	12.9		0.50	0.50	%				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0272	1.13	ng/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.66	U	0.0281	5.66	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	3268-87-9	OCDD	11.3	U	0.0346	11.3	ng/kg	JB	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.66	U	0.0414	5.66	ng/kg	JB	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	39001-02-	OCDF	11.3	U	0.0682	11.3	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.66	U	0.0265	5.66	ng/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	40321-76-	1,2,3,7,8-PECDD	5.66	U	0.0340	5.66	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0287	1.13	ng/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.66	U	0.0247	5.66	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	57117-31-	2,3,4,7,8-PECDF	5.66	U	0.0180	5.66	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	57117-41-	1,2,3,7,8-PECDF	5.66	U	0.0176	5.66	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.66	U	0.0189	5.66	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	57653-85-	1,2,3,6,7,8-HXCDD	5.66	U	0.0278	5.66	ng/kg	JB	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.66	U	0.0196	5.66	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.66	U	0.0117	5.66	ng/kg	JBQ	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.66	U	0.0231	5.66	ng/kg	JB	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288960	LL	1613B	5/23/2011	METHOD	DX081	12.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.66	U	0.0266	5.66	ng/kg	JB	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288961	LL	160.3M	5/24/2011	Gen Prep	DX081	12.8	1	MOIST	MOISTURE	12.8		0.50	0.50	%				6345467.864	1906649.495	-118.715255	34.22944164
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	72918-21-	1,2,3,7,8,9-HXCDF	1	J	0.0339	5.37	ng/kg	JB	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290800	LL	160.3M	6/9/2011	Gen Prep	DX082	12	1	MOIST	MOISTURE	12		0.50	0.50	%				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290800	LL	1613B	5/28/2011	METHOD	DX082	12	1	1746-01-6	2,3,7,8-TCDD	0.455	J	0.0278	1.12	ng/kg	J	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290800	LL	1613B	5/28/2011	METHOD	DX082	12	1	19408-74-	1,2,3,7,8,9-HXCDD	8.87		0.0623	5.61	ng/kg	B			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290800	LL	1613B	5/28/2011	METHOD	DX082	12	1	3268-87-9	OCDD	3500		0.169	11.2	ng/kg	B			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290800	LL	1613B	5/28/2011	METHOD	DX082	12	1	35822-46-	1,2,3,4,6,7,8-HPCDD	207		0.144	5.61	ng/kg	B			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290800	LL	1613B	5/28/2011	METHOD	DX082	12	1	39001-02-	OCDF	46.8		0.0368	11.2	ng/kg	B			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290800	LL	1613B	5/28/2011	METHOD	DX082	12	1	39227-28-	1,2,3,4,7,8-HxCDD	3.69	J	0.0623	5.61	ng/kg	JB	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290800	LL	1613B	5/28/2011	METHOD	DX082	12	1	40321-76-	1,2,3,7,8-PECDD	2.15	J	0.0566	5.61	ng/kg	JB	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290800	LL	1613B	5/28/2011	METHOD	DX082	12	1	51207-31-	2,3,7,8-TCDF	0.32	J	0.0474	1.12	ng/kg	J	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290800	LL	1613B	5/28/2011	METHOD	DX082	12	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.86	J	0.0469	5.61	ng/kg	JB	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290800	LL	1613B	5/28/2011	METHOD	DX082	12	1	57117-31-	2,3,4,7,8-PECDF	5.61	U	0.0252	5.61	ng/kg	JB	U	B, Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290800	LL	1613B	5/28/2011	METHOD	DX082	12	1	57117-41-	1,2,3,7,8-PECDF	0.45	J	0.0255	5.61

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290800	LL	1613B	5/28/2011	METHOD	DX082	12	1	70648-26-	1,2,3,4,7,8-HXCDF	1.4	J	0.0789	5.61	ng/kg	JB	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290800	LL	1613B	5/28/2011	METHOD	DX082	12	1	72918-21-	1,2,3,7,8,9-HXCDF	1.05	J	0.0413	5.61	ng/kg	JB	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	300.0	5/22/2011	METHOD	DE151	12.9	1	16984-48-	FLUORIDE	24.2	J	0.92	1.1	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	314.0	5/21/2011	METHOD	DE151	12.9	1	14797-73-	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6010B	5/18/2011	3050B	DE151	12.9	5	7439-89-6	IRON	33800		27.0	115	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6010B	5/18/2011	3050B	DE151	12.9	1	7429-90-5	ALUMINUM	34000		5.77	23.0	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6010B	5/18/2011	3050B	DE151	12.9	1	7439-93-2	LITHIUM	28.4		0.25	2.3	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6010B	5/18/2011	3050B	DE151	12.9	1	7439-95-4	MAGNESIUM	7000		2.92	11.5	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6010B	5/18/2011	3050B	DE151	12.9	1	7439-96-5	MANGANESE	515	J	0.0896	0.574	mg/kg		J	E	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6010B	5/18/2011	3050B	DE151	12.9	1	7440-09-7	POTASSIUM	3130	J	20.7	57.4	mg/kg		J	E	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6010B	5/18/2011	3050B	DE151	12.9	1	7440-23-5	SODIUM	659		42.8	115	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6010B	5/18/2011	3050B	DE151	12.9	1	7440-24-6	STRONTIUM	61.6		0.0712	0.574	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6010B	5/18/2011	3050B	DE151	12.9	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6010B	5/18/2011	3050B	DE151	12.9	1	7440-32-6	TITANIUM	1100		0.436	1.15	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6010B	5/18/2011	3050B	DE151	12.9	1	7440-42-8	BORON	15.5		1.02	5.74	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6010B	5/18/2011	3050B	DE151	12.9	1	7440-67-7	Zirconium	5.51	J	0.964	5.74	mg/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6010B	5/18/2011	3050B	DE151	12.9	1	7440-70-2	CALCIUM	13300		7.04	23.0	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6010B	5/18/2011	3050B	DE151	12.9	1	7723-14-0	PHOSPHORUS	167		0.643	11.5	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/19/2011	3050B	DE151	12.9	2	7440-66-6	ZINC	58.2		0.618	3.31	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7782-49-2	SELENIUM	0.0763	J	0.0442	0.442	mg/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7439-98-7	MOLYBDENUM	0.423	J	0.0552	0.110	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7440-39-3	BARIUM	196	J	0.119	0.442	mg/kg		J	E	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7439-92-1	LEAD	13	J	0.0115	0.221	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7440-02-0	NICKEL	32.7	J	0.110	0.442	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7440-22-4	SILVER	0.0765	J	0.0132	0.110	mg/kg	J	J	E, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7440-28-0	THALLIUM	0.402		0.0331	0.110	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7440-36-0	ANTIMONY	0.446	J	0.0662	0.221	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7440-38-2	Arsenic	8.95	J	0.0883	0.442	mg/kg		J	*#	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7440-41-7	BERYLLIUM	1.19	J	0.0177	0.110	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7440-43-9	CADMIUM	0.216		0.0442	0.110	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7440-47-3	CHROMIUM	39.9	J	0.132	0.442	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7440-48-4	COBALT	14.9	J	0.0221	0.110	mg/kg		J	E, Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7440-50-8	COPPER	18.6	J	0.0729	0.442	mg/kg		J	E	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	6020	5/18/2011	3050B	DE151	12.9	2	7440-62-2	VANADIUM	75.4		0.0243	0.110	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	7199	5/23/2011	3060A	DE151	12.9	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	7471A	5/18/2011	METHOD	DE151	12.9	1	7439-97-6	Mercury	0.113	U	0.0032	0.113	mg/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8082	5/25/2011	3550B	DE151	12.9	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8082	5/25/2011	3550B	DE151	12.9	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8082	5/25/2011	3550B	DE151	12.9	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8082	5/25/2011	3550B	DE151	12.9	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8082	5/25/2011	3550B	DE151	12.9	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8082	5/25/2011	3550B	DE151	12.9	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8082	5/25/2011	3550B	DE151	12.9	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8082	5/25/2011	3550B	DE151	12.9	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8082	5/25/2011	3550B	DE151	12.9	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8082	5/25/2011	3550B	DE151	12.9	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8082	5/25/2011	3550B	DE151	12.9	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8082	5/25/2011	3550B	DE151	12.9	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	108-67-8	1,3,5-Trimethylbenzene	4	U	0.1	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	108-88-3	TOLUENE	0.08	J	0.08	4.0	ug/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	75-09-2	METHYLENE CHLORIDE	4.5		0.24	4.0	ug/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	75-34-3	1,1-Dichloroethane	4	U	0.1	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SB-4.0-5.0	5/16/2011	N	4	5	ft bgs	SO	5DN		6288936	LL	8260B	5/20/2011	5035	DE151	12.9	0.87	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7440-47-3	CHROMIUM	40	J	0.140	0.465	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7440-48-4	COBALT	11.7	J	0.0233	0.116	mg/kg		J	E, Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7440-50-8	COPPER	21.8	J	0.0767	0.465	mg/kg		J	E	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7440-62-2	VANADIUM	76.5		0.0256	0.116	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	7199	5/23/2011	3060A	DE151	16.5	1	18540-29-4	HEXAVALENT CHROMIUM	1.2	U	0.24	1.2	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	7471A	5/18/2011	METHOD	DE151	16.5	1	7439-97-6	Mercury	0.116	U	0.0033	0.116	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015B	5/24/2011	3550B	DE151	16.5	1	84-15-1	O-TERPHENYL	4.2	U	1.8	4.2	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015B	5/24/2011	3550B	DE151	16.5	1	92-06-8	m-Terphenyl	4.2	U	1.8	4.2	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015B	5/24/2011	3550B	DE151	16.5	1	92-94-4	p-Terphenyl	4.2	U	1.8	4.2	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015B	5/20/2011	METHOD	DE151	16.5	1	64-17-5	ETHANOL	600	U	120	600	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015B	5/20/2011	METHOD	DE151	16.5	1	67-56-1	METHANOL	630		120	600	ug/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015B	5/20/2011	METHOD	DE151	16.5	1	67-63-0	Isopropanol	600	U	120	600	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015M	5/20/2011	METHOD	DE151	16.5	1	107-21-1	ETHYLENE GLYCOL	12	U	6.0	12	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015M	5/20/2011	METHOD	DE151	16.5	1	111-46-6	DIETHYLENE GLYCOL	12	U	6.0	12	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015M	5/20/2011	METHOD	DE151	16.5	1	57-55-6	Propylene glycol	12	U	6.0	12	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015M	5/25/2011	3550B	DE151	16.5	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.48	1.4	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015M	5/25/2011	3550B	DE151	16.5	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.48	1.4	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015M	5/25/2011	3550B	DE151	16.5	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.48	1.4	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015M	5/25/2011	3550B	DE151	16.5	1	PHCC30C4	EFH (C30-C40)	0.93	J	0.48	1.4	mg/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015M	5/25/2011	3550B	DE151	16.5	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.48	1.4	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8015M	5/23/2011	5035	DE151	16.5	24.18	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.2	U	0.2	1.2	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8082	5/25/2011	3550B	DE151	16.5	1	11096-82-5	Aroclor 1260	2	U	0.47	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8082	5/25/2011	3550B	DE151	16.5	1	11097-69-1	Aroclor 1254	2	U	0.40	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8082	5/25/2011	3550B	DE151	16.5	1	11100-14-4	Aroclor 1268	2	U	0.40	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8082	5/25/2011	3550B	DE151	16.5	1	11104-28-2	Aroclor 1221	2	U	0.40	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8082	5/25/2011	3550B	DE151	16.5	1	11126-42-1	Aroclor 5460	4	U	1.2	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8082	5/25/2011	3550B	DE151	16.5	1	11141-16-5	Aroclor 1232	2	U	0.40	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8082	5/25/2011	3550B	DE151	16.5	1	12642-23-9	Aroclor 5442	4	U	1.2	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8082	5/25/2011	3550B	DE151	16.5	1	12672-29-6	Aroclor 1248	2	U	0.40	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8082	5/25/2011	3550B	DE151	16.5	1	12674-11-2	Aroclor 1016	2	U	0.40	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8082	5/25/2011	3550B	DE151	16.5	1	37324-23-5	Aroclor 1262	2	U	0.40	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8082	5/25/2011	3550B	DE151	16.5	1	53469-21-9	Aroclor 1242	2	U	0.40	2.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8082	5/25/2011	3550B	DE151	16.5	1	63496-31-8	Aroclor 5432	4	U	1.2	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	100-42-5	STYRENE	4	U	0.10	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	10061-01-5	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	108-67-8	1,3,5-Trimethylbenzene	4	U	0.10	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	108-88-3	TOLUENE	0.15	J	0.08	4.0	ug/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	179601-23-1	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	67-64-1	ACETONE	15		6.7	8.0	ug/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345394.23	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg	J	U	B	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	75-34-3	1,1-Dichloroethane	4	U	0.10	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	78-93-3	2-BUTANONE (MEK)	3.2	J	1.2	8.0	ug/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.70	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B	5/20/2011	5035	DE151	16.5	0.84	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8260B SIM	5/18/2011	5035	DE151	16.5	22.28	123-91-1	1,4-DIOXANE	16	U	5.3	16	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	100-01-6	4-NITROANILINE	200	U	80	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	100-02-7	4-NITROPHENOL	600	U	200	600	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	100-51-6	BENZYL ALCOHOL	600	U	200	600	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	106-47-8	4-CHLOROANILINE	200	U	80	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	400	1200	ug/kg	U	UJ	L	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	600	UJ	200	600	ug/kg	U	UJ	L	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	62-53-3	ANILINE	600	U	200	600	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	65-85-0	BENZOIC ACID	600	U	200	600	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	40	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	600	U	200	600	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	8270C	5/24/2011	3550B	DE151	16.5	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	J	18	360	ug/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	117-84-0	Di-n-octylphthalate	42	J	33	98	ug/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	120-12-7	ANTHRACENE	1.9	J	1.8	9.1	ug/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	129-00-0	PYRENE	16		3.6	9.1	ug/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	191-24-2	BENZO(G,H,I)PERYLENE	7.7	J	3.6	9.1	ug/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	193-39-5	INDENO(1,2,3-CD)PYRENE	6.9	J	3.6	9.1	ug/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	205-99-2	BENZO(B)FLUORANTHENE	13		3.6	9.1	ug/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	206-44-0	FLUORANTHENE	20		3.6	9.1	ug/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	207-08-9	BENZO(K)FLUORANTHENE	12		3.6	9.1	ug/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	208-96-8	ACENAPHTHYLENE	9.1	U	1.8	9.1	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	218-01-9	CHRYSENE	15		1.8	9.1	ug/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	50-32-8	BENZO(A)PYRENE	12		3.6	9.1	ug/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9	J	3.6	9.1	ug/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	56-55-3	BENZO(A)ANTHRACENE	11		3.6	9.1	ug/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	62-75-9	N-NITROSODIMETHYLAMINE	9.1	U	3.6	9.1	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	83-32-9	ACENAPHTHENE	9.1	U	3.6	9.1	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	85-01-8	PHENANTHRENE	9.4		3.6	9.1	ug/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	86-73-7	FLUORENE	9.1	U	3.6	9.1	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	90-12-0	1-METHYLNAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	91-20-3	NAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C SIM	5/23/2011	3550B	DE152	9.2	5	91-57-6	2-METHYLNAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8315A	5/23/2011	METHOD	DE152	9.2	1	50-00-0	FORMALDEHYDE	1600	U	650	1600	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	R	86	260	ug/kg	U	R	L	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	R	86	260	ug/kg	U	R	L	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8330A	5/27/2011	8330	DE152	9.2	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	9012B	5/25/2011	METHOD	DE152	9.2	1	57-12-5	CYANIDE	0.2	J	0.20	0.54	mg/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	9045M	5/23/2011	Gen Prep	DE152	9.2	1	pH	PH	6.17		0.0100	0.0100	pH unit				6346023.715	1906545.776	-118.713414	34.2291675
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	1625C	6/8/2011	3546	DE152	9.2	1	62-75-9	N-NITROSODIMETHYLAMINE	36.7	U	18.4	36.7	ng/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	300.0	5/25/2011	METHOD	DE152	9.2	1	14797-55-	Nitrate-NO3	4.3		0.88	1.7	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	300.0	5/25/2011	METHOD	DE152	9.2	1	16984-48-	FLUORIDE	2.4		0.88	1.1	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	314.0	5/23/2011	METHOD	DE152	9.2	1	14797-73-	PERCHLORATE	33	U	9.9	33.0	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7429-90-5	ALUMINUM	26100		5.48	21.8	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7439-93-2	LITHIUM	21.6		0.24	2.2	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7439-95-4	MAGNESIUM	5790		2.77	10.9	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7439-96-5	MANGANESE	492		0.0851	0.545	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7440-09-7	POTASSIUM	4400	J	19.6	54.5	mg/kg		J	Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7440-23-5	SODIUM	118		40.7	109	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7440-24-6	STRONTIUM	39.3		0.0676	0.545	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7440-32-6	TITANIUM	1120		0.414	1.09	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7440-42-8	BORON	20.8		0.970	5.45	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7440-67-7	Zirconium	2.71	J	0.916	5.45	mg/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7440-70-2	CALCIUM	5060		6.68	21.8	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7723-14-0	PHOSPHORUS	289		0.611	10.9	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6010B	5/20/2011	3050B	DE152	9.2	5	7439-89-6	IRON	30500		25.7	109	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/9/2011	METHOD	DX087	10.7	1	51207-31-	2,3,7,8-TCDF	0.964	J	0.0562	1.10	ng/kg	JB	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	1746-01-6	2,3,7,8-TCDD	0.0612	J	0.0199	1.10	ng/kg	JQ	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	19408-74-	1,2,3,7,8,9-HXCDD	0.639	J	0.0557	5.49	ng/kg	JB	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296086	LL	1613B	6/8/2011	METHOD	DX087	10.7	1	3268-87-9	OCDD	126		0.0498	11.0	ng/kg	B			6345636.082	1906693.07	-118.7147	34.22956467
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296045	LL	160.3M	6/9/2011	Gen Prep	DE159	13.8	1	MOIST	MOISTURE	13.8		0.50	0.50	%				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296087	LL	1613B	6/8/2011	METHOD	DX087	13.8	1	1746-01-6	2,3,7,8-TCDD	0.032	J	0.0173	1.14	ng/kg	JQ	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296087	LL	1613B	6/8/2011	METHOD	DX087	13.8	1	19408-74-	1,2,3,7,8,9-HXCDD	0.693	J	0.0555	5.70	ng/kg	JB	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296087	LL	1613B	6/8/2011	METHOD	DX087	13.8	1	3268-87-9	OCDD	426		0.0829	11.4	ng/kg	B			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296087	LL	1613B	6/8/2011	METHOD	DX087	13.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	27.7		0.0813	5.70	ng/kg	B			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296087	LL	1613B	6/8/2011	METHOD	DX087	13.8	1	39001-02-	OCDF	4.52	J	0.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296087	LL	1613B	6/8/2011	METHOD	DX087	13.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.7	U	0.0370	5.70	ng/kg	JBQ	U	B, Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296087	LL	1613B	6/8/2011	METHOD	DX087	13.8	1	57117-31-	2,3,4,7,8-PECDF	5.7	U	0.0280	5.70	ng/kg	JB	U	B, Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296087	LL	1613B	6/8/2011	METHOD	DX087	13.8	1	57117-41-	1,2,3,7,8-PECDF	0.342	J	0.0280	5.70	ng/kg	JB	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296087	LL	1613B	6/8/2011	METHOD	DX087	13.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.7	U	0.0412	5.70	ng/kg	JB	U	B, Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296087	LL	1613B	6/8/2011	METHOD	DX087	13.8	1	57653-85-	1,2,3,6,7,8-HXCDD	0.896	J	0.0565	5.70	ng/kg	JB	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296087	LL	1613B	6/8/2011	METHOD	DX087	13.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.7	U	0.0399	5.70	ng/kg	JBQ	U	B, Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296087	LL	1613B	6/8/2011	METHOD	DX087	13.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.6	J	0.0290	5.70	ng/kg	JB	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296087	LL	1613B	6/8/2011	METHOD	DX087	13.8	1	70648-26-	1,2,3,4,7,8-HXCDF	0.779	J	0.0443	5.70	ng/kg	JB	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296087	LL	1613B	6/8/2011	METHOD	DX087	13.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.7	U	0.0473	5.70	ng/kg	JB	U	B, Z	6345606.108	1906615.524	-118.714797	34.229351
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	160.3M	6/9/2011	Gen Prep	DE159	14.1	1	MOIST	MOISTURE	14.1		0.50	0.50	%				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	1746-01-6	2,3,7,8-TCDD	0.0317	J	0.0182	1.13	ng/kg	JQ	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	19408-74-	1,2,3,7,8,9-HXCDD	3.84	J	0.0866	5.67	ng/kg	JB	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	3268-87-9	OCDD	9760	J	0.177	11.3	ng/kg	EB	J	*#	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	535		0.278	5.67	ng/kg	B			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	39001-02-	OCDF	53.2		0.0546	11.3	ng/kg	B			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	39227-28-	1,2,3,4,7,8-HxCDD	1.45	J	0.0837	5.67	ng/kg	JB	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	40321-76-	1,2,3,7,8-PECDD	5.67	U	0.0348	5.67	ng/kg	JBQ	U	B, Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	51207-31-	2,3,7,8-TCDF	0.32	J	0.108	1.13	ng/kg	JB	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.56	J	0.0871	5.67	ng/kg	JB	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	57117-31-	2,3,4,7,8-PECDF	5.67	U	0.0311	5.67	ng/kg	JBQ	U	B, Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	57117-41-	1,2,3,7,8-PECDF	0.66	J	0.0329	5.67	ng/kg	JB	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.67	U	0.0477	5.67	ng/kg	JB	U	B, Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	57653-85-	1,2,3,6,7,8-HXCDD	10.3		0.0895	5.67	ng/kg	B			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	60851-34-	2,3,4,6,7,8-HXCDF	0.449	J	0.0497	5.67	ng/kg	JB	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	19.1		0.0605	5.67	ng/kg	B			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	70648-26-	1,2,3,4,7,8-HXCDF	0.612	J	0.0487	5.67	ng/kg	JB	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296088	LL	1613B	6/8/2011	METHOD	DX087	14.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.67	U	0.0581	5.67	ng/kg	JB	U	B, Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	160.3M	6/9/2011	Gen Prep	DE159	12.9	1	MOIST	MOISTURE	12.9		0.50	0.50	%				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	1746-01-6	2,3,7,8-TCDD	0.0446	J	0.0180	1.13	ng/kg	JQ	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	19408-74-	1,2,3,7,8,9-HXCDD	1.42	J	0.0695	5.65	ng/kg	JB	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	3268-87-9	OCDD	786	J	0.103	11.3	ng/kg	B	J	Q, E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	81.1		0.0907	5.65	ng/kg	B			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	39001-02-	OCDF	15		0.0363	11.3	ng/kg	B			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	39227-28-	1,2,3,4,7,8-HxCDD	0.625	J	0.0703	5.65	ng/kg	JB	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	40321-76-	1,2,3,7,8-PECDD	0.285	J	0.0365	5.65	ng/kg	JBQ	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	51207-31-	2,3,7,8-TCDF	0.246	J	0.0758	1.13	ng/kg	JB	J	FD, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.65	U	0.0358	5.65	ng/kg	JB	U	B, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	57117-31-	2,3,4,7,8-PECDF	0.641	J	0.0343	5.65	ng/kg	JB	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	57117-41-	1,2,3,7,8-PECDF	0.673	J	0.0349	5.65	ng/kg	JB	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.65	U	0.0403	5.65	ng/kg	JB	U	B, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	57653-85-	1,2,3,6,7,8-HXCDD	1.99	J	0.0739	5.65	ng/kg	JB	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.65	U	0.0398	5.65	ng/kg	JB	U	B, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.13	J	0.0284	5.65	ng/kg	JB	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	70648-26-	1,2,3,4,7,8-HXCDF	0.673	J	0.0416	5.65	ng/kg	JB	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296089	LL	1613B	6/8/2011	METHOD	DX087	12.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.65	U	0.0454	5.65	ng/kg	JB	U	B, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	160.3M	6/9/2011	Gen Prep	DE159	12.4	1	MOIST	MOISTURE	12.4		0.50	0.50	%				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	1746-01-6	2,3,7,8-TCDD	0.0243	J	0.0169	1.11	ng/kg	JQ	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	19408-74-	1,2,3,7,8,9-HXCDD	0.891	J	0.0592	5.57	ng/kg	JB	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	3268-87-9	OCDD	911		0.102	11.1	ng/kg	B			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	73.4		0.103	5.57	ng/kg	B			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	39001-02-	OCDF	8.57	J	0.0439	11.1	ng/kg	JB	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	39227-28-	1,2,3,4,7,8-HxCDD	0.329	J	0.0599	5.57	ng/kg	JB	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	40321-76-	1,2,3,7,8-PECDD	5.57	U	0.0260	5.57	ng/kg	JBQ	U	B, Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0866	1.11	ng/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.57	U	0.0449	5.57	ng/kg	JB	U	B, Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	57117-31-	2,3,4,7,8-PECDF	5.57	U	0.0288	5.57	ng/kg	JB	U	B, Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	57117-41-	1,2,3,7,8-PECDF	0.498	J	0.0304	5.57	ng/kg	JB	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.57	U	0.0342	5.57	ng/kg	JB	U	B, Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	57653-85-	1,2,3,6,7,8-HXCDD	1.4	J	0.0628	5.57	ng/kg	JB	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.57	U	0.0356	5.57	ng/kg	JB	U	B, Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	3.03	J	0.0304	5.57	ng/kg	JB	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.57	U	0.0366	5.57	ng/kg	JB	U	B, Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296092	LL	1613B	6/8/2011	METHOD	DX087	12.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.57	U	0.0444	5.57	ng/kg	JB	U	B, Z	6345668.435	1906616.536	-118.714591	34.229355
SL-052-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296052	LL	160.3M	6/2/2011	Gen Prep	DE159	13.5	1	MOIST	MOISTURE	13.5		0.50	0.50	%				6345731.607	1906672.617	-118.714383	34.22951033
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	129-00-0	PYRENE	1.9	UJ	0.76	1.9	ug/kg	U	UJ	FD	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	UJ	0.76	1.9	ug/kg	U	UJ	FD	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	205-99-2	BENZO(B)FLUORANTHENE	2	J	0.76	1.9	ug/kg		J	FD	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	206-44-0	FLUORANTHENE	1.9	UJ	0.76	1.9	ug/kg	U	UJ	FD	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	UJ	0.76	1.9	ug/kg	U	UJ	FD	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	218-01-9	CHRYSENE	0.96	J	0.38	1.9	ug/kg	J	J	FD, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	50-32-8	BENZO(A)PYRENE	1.9	UJ	0.76	1.9	ug/kg	U	UJ	FD	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C SIM	6/7/2011	3550B	DE159	12.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8315A	5/27/2011	METHOD	DE159	12.9	1	50-00-0	FORMALDEHYDE	1700	UJ	690	1700	ug/kg	U	UJ	Q, L	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	121-82-4	RDX	140	U	56	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	479-45-8	Tetryl	140	U	69	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	88-72-2	2-NITROTOLUENE	140	U	90	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	99-35-4	1,3,5-Trinitrobenzene	140	U	45	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8330A	6/3/2011	8330	DE159	12.9	1	99-99-0	4-NITROTOLUENE	140	U	90	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	9012B	5/31/2011	METHOD	DE159	12.9	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	9045M	5/25/2011	Gen Prep	DE159	12.9	1	pH	PH	8.04		0.0100	0.0100	pH unit				6345708.485	1906644.516	-118.714459	34.22943267
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	1625C	6/10/2011	3546	DE159	12.4	1	62-75-9	N-NITROSODIMETHYLAMINE	42.3	J	19.0	38.1	ng/kg		J	S	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	300.0	5/31/2011	METHOD	DE159	12.4	1	14797-55-	Nitrate-NO3	1.1	J	0.91	1.7	mg/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	300.0	5/31/2011	METHOD	DE159	12.4	1	16984-48-	FLUORIDE	3.4	J	0.91	1.1	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	314.0	6/5/2011	METHOD	DE159	12.4	1	14797-73-	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6010B	6/1/2011	3050B	DE159	12.4	1	7429-90-5	ALUMINUM	32300		5.52	22.0	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6010B	6/1/2011	3050B	DE159	12.4	1	7439-93-2	LITHIUM	28.7		0.24	2.2	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6010B	6/1/2011	3050B	DE159	12.4	1	7439-95-4	MAGNESIUM	7310		2.79	11.0	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6010B	6/1/2011	3050B	DE159	12.4	1	7439-96-5	MANGANESE	448		0.0856	0.549	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6010B	6/1/2011	3050B	DE159	12.4	1	7440-09-7	POTASSIUM	4250	J	19.8	54.9	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6010B	6/1/2011	3050B	DE159	12.4	1	7440-23-5	SODIUM	135		40.9	110	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6010B	6/1/2011	3050B	DE159	12.4	1	7440-24-6	STRONTIUM	51.8		0.0681	0.549	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6010B	6/1/2011	3050B	DE159	12.4	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B, Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6010B	6/1/2011	3050B	DE159	12.4	1	7440-32-6	TITANIUM	1570		0.417	1.10	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6010B	6/1/2011	3050B	DE159	12.4	1	7440-42-8	BORON	2.7	J	0.977	5.49	mg/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6010B	6/1/2011	3050B	DE159	12.4	1	7440-67-7	Zirconium	7.12		0.922	5.49	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6010B	6/1/2011	3050B	DE159	12.4	1	7440-70-2	CALCIUM	49000	J	6.73	22.0	mg/kg		J	E	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6010B	6/1/2011	3050B	DE159	12.4	1	7723-14-0	PHOSPHORUS	316	J	0.615	11.0	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6010B	6/2/2011	3050B	DE159	12.4	2	7439-89-6	IRON	32100		10.3	43.9	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/6/2011	3050B	DE159	12.4	2	7440-39-3	BARIUM	183	J	0.121	0.448	mg/kg		J	E	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/6/2011	3050B	DE159	12.4	2	7439-92-1	LEAD	12.8		0.0116	0.224	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/6/2011	3050B	DE159	12.4	2	7440-02-0	NICKEL	26.3	J	0.112	0.448	mg/kg		J	E, Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/6/2011	3050B	DE159	12.4	2	7440-22-4	SILVER	0.0701	J	0.0134	0.112	mg/kg	J	J	Q, Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/6/2011	3050B	DE159	12.4	2	7440-28-0	THALLIUM	0.463	J	0.0336	0.112	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/6/2011	3050B	DE159	12.4	2	7440-36-0	ANTIMONY	0.353	J	0.0672	0.224	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/6/2011	3050B	DE159	12.4	2	7440-38-2	Arsenic	7.86	J	0.0895	0.448	mg/kg		J	E, Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/6/2011	3050B	DE159	12.4	2	7440-41-7	BERYLLIUM	1.01	J	0.0179	0.112	mg/kg		J	E	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/6/2011	3050B	DE159	12.4	2	7440-43-9	CADMIUM	0.329	J	0.0448	0.112	mg/kg		J	E, Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/6/2011	3050B	DE159	12.4	2	7440-50-8	COPPER	20.1	J	0.0739	0.448	mg/kg		J	E, Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/6/2011	3050B	DE159	12.4	2	7440-62-2	VANADIUM	87.2	J	0.0246	0.112	mg/kg		J	E	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/6/2011	3050B	DE159	12.4	2	7440-66-6	ZINC	86.5	J	0.627	3.36	mg/kg		J	*#	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/7/2011	3050B	DE159	12.4	2	7440-47-3	CHROMIUM	33.1	J	0.134	0.448	mg/kg		J	*#	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/7/2011	3050B	DE159	12.4	2	7440-48-4	COBALT	10.1	J	0.0224	0.112	mg/kg		J	E, *#	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/6/2011	3050B	DE159	12.4	2	7782-49-2	SELENIUM	0.0791	J	0.0448	0.448	mg/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	6020	6/6/2011	3050B	DE159	12.4	2	7439-98-7	MOLYBDENUM	0.562	J	0.0560	0.112	mg/kg		J	E, Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	7199	6/3/2011	3060A	DE159	12.4	1	18540-29-	HEXAVALENT CHROMIUM	1.1		0.23	1.1	mg/kg	J			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	7471A	6/1/2011	METHOD	DE159	12.4	1	7439-97-6	Mercury	0.112	U	0.0032	0.112	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8015B	6/2/2011	3550B	DE159	12.4	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8015B	6/2/2011	3550B	DE159	12.4	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8015B	6/2/2011	3550B	DE159	12.4	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8015B	5/25/2011	METHOD	DE159	12.4	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8015B	5/25/2011	METHOD	DE159	12.4	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8015B	5/25/2011	METHOD	DE159	12.4	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8015M	5/26/2011	METHOD	DE159	12.4	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8015M	5/26/2011	METHOD	DE159	12.4	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8015M	5/26/2011	METHOD	DE159	12.4	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8015M	6/1/2011	3550B	DE159	12.4	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8015M	6/1/2011	3550B	DE159	12.4	1	PHCC15C2	EFH (C15-C20)	5.1		0.46	1.4	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8015M	6/1/2011	3550B	DE159	12.4	1	PHCC21C3	EFH (C21-C30)	11		0.46	1.4	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8015M	6/1/2011	3550B	DE159	12.4	1	PHCC30C4	EFH (C30-C40)	40		0.46	1.4	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8015M	6/1/2011	3550B	DE159	12.4	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.086	J	0.039	0.19	ug/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.075	0.39	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	2385-85-5	MIREX	0.39	U	0.075	0.39	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	309-00-2	ALDRIN	0.19	U	0.075	0.19	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	33213-65-	ENDOSULFAN II	0.39	U	0.075	0.39	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	50-29-3	4,4'-DDT	0.48		0.075	0.39	ug/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	53494-70-	ENDRIN KETONE	0.39	U	0.075	0.39	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	57-74-9	Chlordane	4.4		0.91	3.9	ug/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	72-54-8	4,4'-DDD	0.39	U	0.075	0.39	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	72-55-9	4,4'-DDE	0.19	J	0.075	0.39	ug/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.075	0.39	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8081A	6/4/2011	3550B	DE159	12.4	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8082	6/3/2011	3550B	DE159	12.4	1	11096-82-	Aroclor 1260	1.6	J	0.44	1.9	ug/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8082	6/3/2011	3550B	DE159	12.4	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8082	6/3/2011	3550B	DE159	12.4	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8082	6/3/2011	3550B	DE159	12.4	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8082	6/3/2011	3550B	DE159	12.4	1	11126-42-	Aroclor 5460	1.6	J	1.1	3.8	ug/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8082	6/3/2011	3550B	DE159	12.4	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8082	6/3/2011	3550B	DE159	12.4	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8082	6/3/2011	3550B	DE159	12.4	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8082	6/3/2011	3550B	DE159	12.4	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8082	6/3/2011	3550B	DE159	12.4	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8082	6/3/2011	3550B	DE159	12.4	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8082	6/3/2011	3550B	DE159	12.4	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8151A	5/27/2011	3550B	DE159	12.4	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8151A	5/27/2011	3550B	DE159	12.4	1	1918-00-9	DICAMBA	1.4	U	0.45	1.4	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296051	LL	8151A	5/27/2011	3550B	DE159	12.4	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	9045M	5/25/2011	Gen Prep	DE159	9.6	1	pH	PH	8.34		0.0100	0.0100	pH unit				6346129.104	1906502.327	-118.713064	34.22905017
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	1625C	6/8/2011	3546	DE159	9.1	1	62-75-9	N-NITROSODIMETHYLAMINE	36.7	U	18.3	36.7	ng/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	300.0	5/31/2011	METHOD	DE159	9.1	1	14797-55-	Nitrate-NO3	1.1	J	0.88	1.7	mg/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	300.0	5/31/2011	METHOD	DE159	9.1	1	16984-48-	FLUORIDE	3.1		0.88	1.1	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	314.0	6/5/2011	METHOD	DE159	9.1	1	14797-73-	PERCHLORATE	33	U	9.9	33.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6010B	6/1/2011	3050B	DE159	9.1	1	7429-90-5	ALUMINUM	25600		5.48	21.8	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6010B	6/1/2011	3050B	DE159	9.1	1	7439-89-6	IRON	27300		5.13	21.8	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6010B	6/1/2011	3050B	DE159	9.1	1	7439-93-2	LITHIUM	27		0.24	2.2	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6010B	6/1/2011	3050B	DE159	9.1	1	7439-95-4	MAGNESIUM	5550		2.77	10.9	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6010B	6/1/2011	3050B	DE159	9.1	1	7439-96-5	MANGANESE	430		0.0850	0.545	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6010B	6/1/2011	3050B	DE159	9.1	1	7440-09-7	POTASSIUM	2650	J	19.6	54.5	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6010B	6/1/2011	3050B	DE159	9.1	1	7440-23-5	SODIUM	191		40.6	109	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6010B	6/1/2011	3050B	DE159	9.1	1	7440-24-6	STRONTIUM	28.8		0.0675	0.545	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6010B	6/1/2011	3050B	DE159	9.1	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6010B	6/1/2011	3050B	DE159	9.1	1	7440-32-6	TITANIUM	1390		0.414	1.09	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6010B	6/1/2011	3050B	DE159	9.1	1	7440-42-8	BORON	5.45	U	0.969	5.45	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6010B	6/1/2011	3050B	DE159	9.1	1	7440-67-7	Zirconium	5.65		0.915	5.45	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6010B	6/1/2011	3050B	DE159	9.1	1	7440-70-2	CALCIUM	4530	J	6.68	21.8	mg/kg		J	E	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6010B	6/1/2011	3050B	DE159	9.1	1	7723-14-0	PHOSPHORUS	253	J	0.610	10.9	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/6/2011	3050B	DE159	9.1	2	7440-39-3	BARIUM	176	J	0.116	0.431	mg/kg		J	E	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/6/2011	3050B	DE159	9.1	2	7439-92-1	LEAD	15.4		0.0112	0.216	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/6/2011	3050B	DE159	9.1	2	7440-02-0	NICKEL	29.9	J	0.108	0.431	mg/kg		J	E, Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/6/2011	3050B	DE159	9.1	2	7440-22-4	SILVER	0.075	J	0.0129	0.108	mg/kg	J	J	Q, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/6/2011	3050B	DE159	9.1	2	7440-28-0	THALLIUM	0.44	J	0.0324	0.108	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/6/2011	3050B	DE159	9.1	2	7440-36-0	ANTIMONY	0.37	J	0.0647	0.216	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/6/2011	3050B	DE159	9.1	2	7440-38-2	Arsenic	12.3	J	0.0863	0.431	mg/kg		J	E, Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/6/2011	3050B	DE159	9.1	2	7440-41-7	BERYLLIUM	1.14	J	0.0173	0.108	mg/kg		J	E	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/6/2011	3050B	DE159	9.1	2	7440-43-9	CADMIUM	0.33	J	0.0431	0.108	mg/kg		J	E, Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/6/2011	3050B	DE159	9.1	2	7440-50-8	COPPER	20.1	J	0.0712	0.431	mg/kg		J	E, Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/6/2011	3050B	DE159	9.1	2	7440-62-2	VANADIUM	90.3	J	0.0237	0.108	mg/kg		J	E	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/6/2011	3050B	DE159	9.1	2	7440-66-6	ZINC	79.6	J	0.604	3.24	mg/kg		J	*#	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/7/2011	3050B	DE159	9.1	2	7440-47-3	CHROMIUM	22.7	J	0.129	0.431	mg/kg		J	*#	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/7/2011	3050B	DE159	9.1	2	7440-48-4	COBALT	9.24	J	0.0216	0.108	mg/kg		J	E, *#	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/6/2011	3050B	DE159	9.1	2	7782-49-2	SELENIUM	0.0574	J	0.0431	0.431	mg/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6020	6/6/2011	3050B	DE159	9.1	2	7439-98-7	MOLYBDENUM	0.54	J	0.0539	0.108	mg/kg		J	E, Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	6850	6/6/2011	METHOD	DE159	9.1	1	14797-73-	PERCHLORATE	5.5	U	2.3	5.5	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	7199	6/3/2011	3060A	DE159	9.1	1	18540-29-	HEXAVALENT CHROMIUM	0.41	J	0.22	1.1	mg/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	7471A	6/1/2011	METHOD	DE159	9.1	1	7439-97-6	Mercury	0.103	U	0.0030	0.103	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015B	6/2/2011	3550B	DE159	9.1	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015B	6/2/2011	3550B	DE159	9.1	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015B	6/2/2011	3550B	DE159	9.1	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015B	5/25/2011	METHOD	DE159	9.1	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015B	5/25/2011	METHOD	DE159	9.1	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015B	5/25/2011	METHOD	DE159	9.1	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015M	5/26/2011	METHOD	DE159	9.1	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015M	5/26/2011	METHOD	DE159	9.1	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015M	5/26/2011	METHOD	DE159	9.1	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015M	6/7/2011	3550B	DE159	9.1	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015M	6/7/2011	3550B	DE159	9.1	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015M	6/7/2011	3550B	DE159	9.1	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.44	1.3	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015M	6/7/2011	3550B	DE159	9.1	1	PHCC30C4	EFH (C30-C40)	0.44	J	0.44	1.3	mg/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015M	6/7/2011	3550B	DE159	9.1	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8015M	5/31/2011	5035	DE159	9.1	22.2	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8082	6/3/2011	3550B	DE159	9.1	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8082	6/3/2011	3550B	DE159	9.1	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8082	6/3/2011	3550B	DE159	9.1	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8082	6/3/2011	3550B	DE159	9.1	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8082	6/3/2011	3550B	DE159	9.1	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8082	6/3/2011	3550B	DE159	9.1	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8082	6/3/2011	3550B	DE159	9.1	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8082	6/3/2011	3550B	DE159	9.1	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8082	6/3/2011	3550B	DE159	9.1	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8082	6/3/2011	3550B	DE159	9.1	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8082	6/3/2011	3550B	DE159	9.1	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8082	6/3/2011	3550B	DE159	9.1	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	10061-01-	CIS-1,3-DICHLOROPROPENE	3.8	U	0.15	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.8	U	0.16	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	103-65-1	N-PROPYLBENZENE	3.8	U	0.07	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	104-51-8	N-BUTYLBENZENE	3.8	U	0.11	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	106-43-4	4-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	106-46-7	1,4-DICHLOROBENZENE	3.8	U	0.15	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	106-93-4	1,2-Dibromoethane (EDB)	3.8	U	0.16	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	107-06-2	1,2-Dichloroethane	3.8	U	0.14	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.5	U	0.37	7.5	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	108-67-8	1,3,5-Trimethylbenzene	3.8	U	0.09	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	108-86-1	BROMOBENZENE	3.8	U	0.12	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	108-88-3	TOLUENE	3.8	U	0.07	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	108-90-7	Chlorobenzene	3.8	U	0.10	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	110-75-8	2-CHLOROETHYL VINYL ETHER	3.8	U	0.28	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	120-82-1	1,2,4-Trichlorobenzene	3.8	U	0.17	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	124-48-1	DIBROMOCHLOROMETHANE	3.8	U	0.19	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	127-18-4	TETRACHLOROETHENE	3.8	U	0.19	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	135-98-8	SEC-BUTYLBENZENE	3.8	U	0.06	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	142-28-9	1,3-DICHLOROPROPANE	3.8	U	0.07	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	156-59-2	CIS-1,2-DICHLOROETHENE	3.8	U	0.18	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	156-60-5	TRANS-1,2-DICHLOROETHENE	3.8	U	0.11	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.8	U	0.20	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	179601-23	m,p-Xylene	3.8	U	0.16	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	541-73-1	1,3-DICHLOROBENZENE	3.8	U	0.11	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	56-23-5	CARBON TETRACHLORIDE	3.8	U	0.13	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	563-58-6	1,1-Dichloropropene	3.8	U	0.12	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	591-78-6	2-HEXANONE	7.5	U	1.5	7.5	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	594-20-7	2,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	630-20-6	1,1,1,2-Tetrachloroethane	3.8	U	0.10	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	67-64-1	ACETONE	7.5	U	6.3	7.5	ug/kg	J	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	67-66-3	CHLOROFORM	3.8	U	0.11	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	71-43-2	BENZENE	3.8	U	0.09	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	71-55-6	1,1,1-Trichloroethane	3.8	U	0.19	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	74-83-9	BROMOMETHANE	3.8	U	0.24	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	74-87-3	CHLOROMETHANE	3.8	U	0.31	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	74-95-3	DIBROMOMETHANE	3.8	U	0.23	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	74-97-5	BROMOCHLOROMETHANE	3.8	U	0.31	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	75-00-3	Chloroethane	3.8	U	0.12	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	75-01-4	VINYL CHLORIDE	3.8	U	0.19	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	75-09-2	METHYLENE CHLORIDE	3.8	U	0.23	3.8	ug/kg	J	U	B, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	75-25-2	BROMOFORM	3.8	U	0.38	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	75-27-4	BROMODICHLOROMETHANE	3.8	U	0.07	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	75-34-3	1,1-Dichloroethane	3.8	U	0.09	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	75-35-4	1,1-Dichloroethene	3.8	U	0.37	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	75-69-4	TRICHLOROFLUOROMETHANE	3.8	U	0.27	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	75-71-8	DICHLORODIFLUOROMETHANE	3.8	U	0.11	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.7	UJ	0.47	4.7	ug/kg	U	UJ	L	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.8	U	0.10	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	78-87-5	1,2-Dichloropropane	3.8	U	0.16	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	78-93-3	2-BUTANONE (MEK)	7.5	U	1.1	7.5	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	79-00-5	1,1,2-Trichloroethane	3.8	U	0.25	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	79-01-6	TRICHLOROETHENE	3.8	U	0.14	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	79-34-5	1,1,2,2-Tetrachloroethane	3.8	U	0.22	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	79-38-9	Chlorotrifluoroethylene	4.7	U	0.47	4.7	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	87-61-6	1,2,3-Trichlorobenzene	3.8	U	0.13	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	87-68-3	HEXACHLOROBUTADIENE	3.8	U	0.13	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	95-47-6	O-XYLENE	3.8	U	0.16	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	95-49-8	2-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	95-50-1	1,2-Dichlorobenzene	3.8	U	0.08	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	95-63-6	1,2,4-Trimethylbenzene	3.8	U	0.38	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	96-12-8	1,2-Dibromo-3-Chloropropane	3.8	U	0.66	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	96-18-4	1,2,3-Trichloropropane	3.8	U	0.31	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	98-06-6	TERT-BUTYLBENZENE	3.8	U	0.15	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	98-82-8	ISOPROPYLBENZENE	3.8	U	0.06	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B	5/27/2011	5035	DE159	9.1	0.86	99-87-6	P-ISOPROPYLTOLUENE	3.8	U	0.10	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8260B SIM	5/26/2011	5035	DE159	9.1	21.11	123-91-1	1,4-DIOXANE	14	U	4.6	14	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	8270C	6/2/2011	3550B	DE159	9.1	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	79-01-6	TRICHLOROETHENE	4.6	U	0.17	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	79-34-5	1,1,2,2-Tetrachloroethane	4.6	U	0.26	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	79-38-9	Chlorotrifluoroethylene	5.8	U	0.58	5.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	87-61-6	1,2,3-Trichlorobenzene	4.6	U	0.16	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	87-68-3	HEXACHLOROBUTADIENE	4.6	U	0.16	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	95-47-6	O-XYLENE	4.6	U	0.20	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	95-49-8	2-CHLOROTOLUENE	4.6	U	0.16	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	95-50-1	1,2-Dichlorobenzene	4.6	U	0.10	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	95-63-6	1,2,4-Trimethylbenzene	4.6	U	0.46	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	96-12-8	1,2-Dibromo-3-Chloropropane	4.6	U	0.81	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	96-18-4	1,2,3-Trichloropropane	4.6	U	0.38	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	98-06-6	TERT-BUTYLBENZENE	4.6	U	0.18	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	98-82-8	ISOPROPYLBENZENE	4.6	U	0.07	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	99-87-6	P-ISOPROPYLTOLUENE	4.6	U	0.13	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B SIM	5/18/2011	5035	DE

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	UJ	180	550	ug/kg	U	UJ	L	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C	5/24/2011	3550B	DE151	10.5	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8270C SIM	5/20/2011	3550B	DE151	10.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8315A	5/23/2011	METHOD	DE151	10.5	1	50-00-0	FORMALDEHYDE	1600	U	660	1600	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	59229-75-4	2,6-Diamino-4-nitrotoluene	260	R	86	260	ug/kg	U	R	L	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	R	86	260	ug/kg	U	R	L	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8330A	5/27/2011	8330	DE151	10.5	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	1625C	6/10/2011	3546	DE151	16.5	10	62-75-9	N-NITROSODIMETHYLAMINE	287	J	200	399	ng/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	300.0	5/22/2011	METHOD	DE151	16.5	1	14797-55-	Nitrate-NO3	1.5	J	0.96	1.8	mg/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	300.0	5/22/2011	METHOD	DE151	16.5	1	16984-48-	FLUORIDE	2.8	J	0.96	1.2	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	314.0	5/21/2011	METHOD	DE151	16.5	1	14797-73-	PERCHLORATE	35.9	U	10.8	35.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6010B	5/18/2011	3050B	DE151	16.5	5	7439-89-6	IRON	33100		27.1	115	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6010B	5/18/2011	3050B	DE151	16.5	1	7429-90-5	ALUMINUM	33100		5.79	23.0	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6010B	5/18/2011	3050B	DE151	16.5	1	7439-93-2	LITHIUM	25.4		0.25	2.3	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6010B	5/18/2011	3050B	DE151	16.5	1	7439-95-4	MAGNESIUM	6740		2.92	11.5	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6010B	5/18/2011	3050B	DE151	16.5	1	7439-96-5	MANGANESE	441	J	0.0898	0.576	mg/kg		J	E	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6010B	5/18/2011	3050B	DE151	16.5	1	7440-09-7	POTASSIUM	4490	J	20.7	57.6	mg/kg		J	E	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6010B	5/18/2011	3050B	DE151	16.5	1	7440-23-5	SODIUM	236		43.0	115	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6010B	5/18/2011	3050B	DE151	16.5	1	7440-24-6	STRONTIUM	40.7		0.0714	0.576	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6010B	5/18/2011	3050B	DE151	16.5	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6010B	5/18/2011	3050B	DE151	16.5	1	7440-32-6	TITANIUM	1510		0.438	1.15	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6010B	5/18/2011	3050B	DE151	16.5	1	7440-42-8	BORON	18		1.02	5.76	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6010B	5/18/2011	3050B	DE151	16.5	1	7440-67-7	Zirconium	8.13		0.967	5.76	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6010B	5/18/2011	3050B	DE151	16.5	1	7440-70-2	CALCIUM	5670		7.06	23.0	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6010B	5/18/2011	3050B	DE151	16.5	1	7723-14-0	PHOSPHORUS	241		0.645	11.5	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/19/2011	3050B	DE151	16.5	2	7440-66-6	ZINC	69.8		0.651	3.49	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7782-49-2	SELENIUM	0.288	J	0.0465	0.465	mg/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7439-98-7	MOLYBDENUM	0.609	J	0.0581	0.116	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7440-39-3	BARIUM	174	J	0.126	0.465	mg/kg		J	E	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7439-92-1	LEAD	13.2	J	0.0121	0.233	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7440-02-0	NICKEL	25.6	J	0.116	0.465	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7440-22-4	SILVER	0.0679	J	0.0140	0.116	mg/kg	J	J	E, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7440-28-0	THALLIUM	0.471		0.0349	0.116	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7440-36-0	ANTIMONY	0.392	J	0.0698	0.233	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7440-38-2	Arsenic	6.72	J	0.0930	0.465	mg/kg		J	*#	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7440-41-7	BERYLLIUM	1.1	J	0.0186	0.116	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5DN		6288940	LL	6020	5/18/2011	3050B	DE151	16.5	2	7440-43-9	CADMIUM	0.418		0.0465	0.116	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	360	U	18	360	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	129-00-0	PYRENE	20	J	18	180	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	98	U	33	98	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	117-84-0	Di-n-octylphthalate	98	U	33	98	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	120-12-7	ANTHRACENE	9	U	1.8	9.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	131-11-3	Dimethylphthalate	98	U	33	98	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	191-24-2	BENZO(G,H,I)PERYLENE	9	U	3.6	9.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9	U	3.6	9.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	205-99-2	BENZO(B)FLUORANTHENE	13		3.6	9.0	ug/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	206-44-0	FLUORANTHENE	14		3.6	9.0	ug/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	207-08-9	BENZO(K)FLUORANTHENE	3.7	J	3.6	9.0	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	208-96-8	ACENAPHTHYLENE	9	U	1.8	9.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	218-01-9	CHRYSENE	7.2	J	1.8	9.0	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	50-32-8	BENZO(A)PYRENE	5.9	J	3.6	9.0	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9	U	3.6	9.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	84-74-2	Di-n-butylphthalate	98	U	33	98	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	85-01-8	PHENANTHRENE	5.6	J	3.6	9.0	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	85-68-7	Butylbenzylphthalate	98	U	33	98	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	86-73-7	FLUORENE	9	U	3.6	9.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	90-12-0	1-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	91-20-3	NAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C SIM	5/23/2011	3550B	DE152	8.8	5	91-57-6	2-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	9045M	5/23/2011	Gen Prep	DE152	8.8	1	pH	PH	7.23		0.0100	0.0100	pH unit				6346134.514	1906661.325	-118.71305	34.22948717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	300.0	5/25/2011	METHOD	DE152	9.4	1	16984-48-	FLUORIDE	3.9		0.88	1.1	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	314.0	5/23/2011	METHOD	DE152	9.4	1	14797-73-	PERCHLORATE	33.1	U	9.9	33.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6010B	5/20/2011	3050B	DE152	9.4	1	7429-90-5	ALUMINUM	24500		5.39	21.4	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6010B	5/20/2011	3050B	DE152	9.4	1	7439-89-6	IRON	28700		5.05	21.4	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6010B	5/20/2011	3050B	DE152	9.4	1	7439-93-2	LITHIUM	20.9		0.24	2.1	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6010B	5/20/2011	3050B	DE152	9.4	1	7439-95-4	MAGNESIUM	5610		2.72	10.7	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6010B	5/20/2011	3050B	DE152	9.4	1	7439-96-5	MANGANESE	412		0.0836	0.536	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6010B	5/20/2011	3050B	DE152	9.4	1	7440-09-7	POTASSIUM	4470	J	19.3	53.6	mg/kg		J	Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6010B	5/20/2011	3050B	DE152	9.4	1	7440-23-5	SODIUM	109		40.0	107	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6010B	5/20/2011	3050B	DE152	9.4	1	7440-24-6	STRONTIUM	34.4		0.0664	0.536	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6010B	5/20/2011	3050B	DE152	9.4	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg	J	U	B	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6010B	5/20/2011	3050B	DE152	9.4	1	7440-32-6	TITANIUM	1300		0.407	1.07	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6010B	5/20/2011	3050B	DE152	9.4	1	7440-42-8	BORON	20		0.954	5.36	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6010B	5/20/2011	3050B	DE152	9.4	1	7440-67-7	Zirconium	2.75	J	0.900	5.36	mg/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6010B	5/20/2011	3050B	DE152	9.4	1	7440-70-2	CALCIUM	5120		6.57	21.4	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6010B	5/20/2011	3050B	DE152	9.4	1	7723-14-0	PHOSPHORUS	420		0.600	10.7	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7782-49-2	SELENIUM	0.192	J	0.0437	0.437	mg/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7439-98-7	MOLYBDENUM	0.747	J	0.0546	0.109	mg/kg		J	Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7440-39-3	BARIUM	172	J	0.118	0.437	mg/kg		J	E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7439-92-1	LEAD	16	J	0.0114	0.219	mg/kg		J	Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7440-02-0	NICKEL	24.3	J	0.109	0.437	mg/kg		J	E, Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7440-22-4	SILVER	0.0972	J	0.0131	0.109	mg/kg	J	J	Q, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7440-28-0	THALLIUM	0.409	J	0.0328	0.109	mg/kg		J	Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7440-36-0	ANTIMONY	0.483	J	0.0656	0.219	mg/kg		J	E, Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7440-38-2	Arsenic	8.08	J	0.0874	0.437	mg/kg		J	Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7440-41-7	BERYLLIUM	0.928	J	0.0175	0.109	mg/kg		J	E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7440-43-9	CADMIUM	0.748	J	0.0437	0.109	mg/kg		J	Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7440-47-3	CHROMIUM	32.7	J	0.131	0.437	mg/kg		J	Q, *#	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7440-48-4	COBALT	11.9	J	0.0219	0.109	mg/kg		J	E, Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7440-50-8	COPPER	22.4	J	0.0721	0.437	mg/kg		J	E, Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7440-62-2	VANADIUM	62.2	J	0.0240	0.109	mg/kg		J	E, *#	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	6020	5/19/2011	3050B	DE152	9.4	2	7440-66-6	ZINC	140	J	0.612	3.28	mg/kg		J	E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	7199	5/24/2011	3060A	DE152	9.4	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	7471A	5/19/2011	METHOD	DE152	9.4	100	7439-97-6	Mercury	35.4		0.314	10.9	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.038	0.18	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.073	0.38	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	2385-85-5	MIREX	0.39	U	0.39	0.39	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	319-84-6	ALPHA-BHC	0.18	U	0.043	0.18	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	319-85-7	BETA-BHC	0.15	J	0.066	0.18	ug/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	33213-65-	ENDOSULFAN II	0.38	U	0.073	0.38	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	50-29-3	4,4'-DDT	1.8		0.073	0.38	ug/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	53494-70-	ENDRIN KETONE	0.38	U	0.21	0.38	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	57-74-9	Chlordane	3.8	U	2.0	3.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	60-57-1	DIELDRIN	0.44		0.073	0.38	ug/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	72-54-8	4,4'-DDD	0.38	U	0.073	0.38	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	72-55-9	4,4'-DDE	0.55		0.073	0.38	ug/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.17	0.38	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	7471A	6/9/2011	METHOD	DE167	9	1	7439-97-6	Mercury	0.0036	J	0.0031	0.109	mg/kg	J	J	E, Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.32	U	0.32	0.32	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.073	0.37	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	2385-85-5	MIREX	0.46	U	0.46	0.46	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	33213-65-	ENDOSULFAN II	0.37	U	0.073	0.37	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	50-29-3	4,4'-DDT	0.82		0.073	0.37	ug/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	53494-70-	ENDRIN KETONE	0.23	J	0.073	0.37	ug/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	57-74-9	Chlordane	3.7	U	0.88	3.7	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.041	0.18	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	60-57-1	DIELDRIN	0.37	U	0.35	0.37	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	72-20-8	ENDRIN	0.37	U	0.073	0.37	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	72-54-8	4,4'-DDD	0.37	U	0.073	0.37	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	72-55-9	4,4'-DDE	0.42	U	0.42	0.42	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.11	0.37	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8081A	6/16/2011	3550B	DE167	9	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8082	6/9/2011	3550B	DE167	9	1	11096-82-	Aroclor 1260	2.3		0.43	1.9	ug/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8082	6/9/2011	3550B	DE167	9	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5D

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8082	6/9/2011	3550B	DE167	9	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8082	6/9/2011	3550B	DE167	9	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8082	6/9/2011	3550B	DE167	9	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8082	6/9/2011	3550B	DE167	9	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8082	6/9/2011	3550B	DE167	9	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8082	6/9/2011	3550B	DE167	9	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8082	6/9/2011	3550B	DE167	9	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8151A	6/9/2011	3550B	DE167	9	1	120-36-5	DICHLOROPROP	1.9	U	0.87	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8151A	6/9/2011	3550B	DE167	9	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8151A	6/9/2011	3550B	DE167	9	1	75-99-0	DALAPON	9.8	U	4.8	9.8	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8151A	6/9/2011	3550B	DE167	9	1	88-85-7	DINOSEB	2.6	U	0.87	2.6	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8151A	6/9/2011	3550B	DE167	9	1	93-65-2	MCPP	270	U	82	270	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8151A	6/9/2011	3550B	DE167	9	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.082	0.19	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8151A	6/9/2011	3550B	DE167	9	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8151A	6/9/2011	3550B	DE167	9	1	94-74-6	MCPA	510		83	270	ug/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8151A	6/9/2011	3550B	DE167	9	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8151A	6/9/2011	3550B	DE167	9	1	94-82-6	2,4-DB	1.9	U	0.68	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	43	J	18	360	ug/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	360	1100	ug/kg	U	UJ	L	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C	6/11/2011	3550B	DE167	9	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	120-12-7	ANTHRACENE	9.2	U	1.8	9.2	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	129-00-0	PYRENE	9.2	U	3.7	9.2	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	191-24-2	BENZO(G,H,I)PERYLENE	8.7	J	3.7	9.2	ug/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.2	U	3.7	9.2	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	205-99-2	BENZO(B)FLUORANTHENE	5.1	J	3.7	9.2	ug/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	206-44-0	FLUORANTHENE	9.2	U	3.7	9.2	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	207-08-9	BENZO(K)FLUORANTHENE	9.2	U	3.7	9.2	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	208-96-8	ACENAPHTHYLENE	9.2	U	1.8	9.2	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	218-01-9	CHRYSENE	2.7	J	1.8	9.2	ug/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	50-32-8	BENZO(A)PYRENE	9.2	U	3.7	9.2	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.2	U	3.7	9.2	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	56-55-3	BENZO(A)ANTHRACENE	9.2	U	3.7	9.2	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	62-75-9	N-NITROSODIMETHYLAMINE	9.2	U	3.7	9.2	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	83-32-9	ACENAPHTHENE	9.2	U	3.7	9.2	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	85-01-8	PHENANTHRENE	9.2	U	3.7	9.2	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	86-73-7	FLUORENE	9.2	U	3.7	9.2	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	8270C SIM	6/17/2011	3550B	DE167	9	5	90-12-0	1-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345965.01

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	9045M	6/6/2011	Gen Prep	DE167	9	1	pH	PH	7.24		0.0100	0.0100	pH unit				6345965.01	1906764.003	-118.713613	34.229766
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	160.3M	6/8/2011	Gen Prep	DE167	8.5	1	MOIST	MOISTURE	8.5		0.50	0.50	%				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	300.0	6/5/2011	METHOD	DE167	8.5	1	16984-48-	FLUORIDE	2.2		0.87	1.1	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	314.0	6/13/2011	METHOD	DE167	8.5	1	14797-73-	PERCHLORATE	32.8	U	9.8	32.8	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6010B	6/9/2011	3050B	DE167	8.5	1	7440-42-8	BORON	5.31	U	0.944	5.31	mg/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6010B	6/9/2011	3050B	DE167	8.5	5	7439-89-6	IRON	31300		25.0	106	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7429-90-5	ALUMINUM	30200		5.34	21.2	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7439-93-2	LITHIUM	24.2		0.23	2.1	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7439-95-4	MAGNESIUM	6550		2.70	10.6	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7439-96-5	MANGANESE	463	J	0.0828	0.531	mg/kg		J	*#	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7440-09-7	POTASSIUM	6010		19.1	53.1	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7440-23-5	SODIUM	95.2	J	39.6	106	mg/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7440-24-6	STRONTIUM	31.8		0.0658	0.531	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg	J	U	B	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7440-32-6	TITANIUM	1340		0.403	1.06	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7440-67-7	Zirconium	3.34	J	0.891	5.31	mg/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7440-70-2	CALCIUM	5530		6.50	21.2	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7723-14-0	PHOSPHORUS	416		0.594	10.6	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/11/2011	3050B	DE167	8.5	2	7440-41-7	BERYLLIUM	0.869	J	0.0170	0.106	mg/kg		J	Q	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7782-49-2	SELENIUM	0.161	J	0.0424	0.424	mg/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7439-98-7	MOLYBDENUM	0.573		0.0531	0.106	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7440-39-3	BARIUM	133		0.115	0.424	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7439-92-1	LEAD	12.3	J	0.0110	0.212	mg/kg		J	Q	6345927.212	1906386.09	-118.713729	34.22872683
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015B	6/14/2011	3550B	DE174	7.6	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015B	6/14/2011	3550B	DE174	7.6	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015B	6/14/2011	3550B	DE174	7.6	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015B	6/8/2011	METHOD	DE174	7.6	1	64-17-5	ETHANOL	540	U	110	540	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015B	6/8/2011	METHOD	DE174	7.6	1	67-56-1	METHANOL	540	U	110	540	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015B	6/8/2011	METHOD	DE174	7.6	1	67-63-0	Isopropanol	540	U	110	540	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015M	6/11/2011	METHOD	DE174	7.6	1	107-21-1	ETHYLENE GLYCOL	11	U	5.4	11	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015M	6/11/2011	METHOD	DE174	7.6	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.4	11	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015M	6/11/2011	METHOD	DE174	7.6	1	57-55-6	Propylene glycol	11	U	5.4	11	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015M	6/11/2011	3550B	DE174	7.6	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.43	1.3	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015M	6/11/2011	3550B	DE174	7.6	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.43	1.3	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015M	6/11/2011	3550B	DE174	7.6	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.43	1.3	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015M	6/11/2011	3550B	DE174	7.6	1	PHCC30C4	EFH (C30-C40)	1.3	U	0.43	1.3	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015M	6/11/2011	3550B	DE174	7.6	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.43	1.3	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8015M	6/8/2011	5035	DE174	7.6	22.69	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8082	6/14/2011	3550B	DE174	7.6	1	11096-82-	Aroclor 1260	1.8	U	0.42	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8082	6/14/2011	3550B	DE174	7.6	1	11097-69-	Aroclor 1254	1.8	U	0.36	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8082	6/14/2011	3550B	DE174	7.6	1	11100-14-	Aroclor 1268	1.8	U	0.36	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8082	6/14/2011	3550B	DE174	7.6	1	11104-28-	Aroclor 1221	1.8	U	0.36	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8082	6/14/2011	3550B	DE174	7.6	1	11126-42-	Aroclor 5460	3.6	UJ	1.1	3.6	ug/kg	U	UJ	E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8082	6/14/2011	3550B	DE174	7.6	1	11141-16-	Aroclor 1232	1.8	U	0.36	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8082	6/14/2011	3550B	DE174	7.6	1	12642-23-	Aroclor 5442	3.6	UJ	1.1	3.6	ug/kg	U	UJ	E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8082	6/14/2011	3550B	DE174	7.6	1	12672-29-	Aroclor 1248	1.8	U	0.36	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8082	6/14/2011	3550B	DE174	7.6	1	12674-11-	Aroclor 1016	1.8	U	0.36	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8082	6/14/2011	3550B	DE174	7.6	1	37324-23-	Aroclor 1262	1.8	U	0.36	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8082	6/14/2011	3550B	DE174	7.6	1	53469-21-	Aroclor 1242	1.8	U	0.36	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8082	6/14/2011	3550B	DE174	7.6	1	63496-31-	Aroclor 5432	3.6	UJ	1.1	3.6	ug/kg	U	UJ	E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	100-42-5	STYRENE	4	U	0.10	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.1	U	0.39	8.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	108-67-8	1,3,5-Trimethylbenzene	4	U	0.10	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	108-88-3	TOLUENE	0.15	J	0.08	4.0	ug/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	67-64-1	ACETONE	8.1	U	6.8	8.1	ug/kg		U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	67-66-3	CHLOROFORM	0.17	J	0.12	4.0	ug/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	71-43-2	BENZENE	4	U	0.10	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg	J	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	75-34-3	1,1-Dichloroethane	4	U	0.10	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	78-93-3	2-BUTANONE (MEK)	8.1	U	1.2	8.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.71	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B	6/8/2011	5035	DE174	7.6	0.93	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8260B SIM	6/10/2011	5035	DE174	7.6	24.8	123-91-1	1,4-DIOXANE	16	U	5.4	16	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	67-64-1	ACETONE	8.1	U	6.8	8.1	ug/kg		U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	71-43-2	BENZENE	4	U	0.10	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	75-34-3	1,1-Dichloroethane	4	U	0.10	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	78-93-3	2-BUTANONE (MEK)	8.1	U	1.2	8.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.71	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B SIM	6/10/2011	5035	DE175	8.3	20.97	123-91-1	1,4-DIOXANE	14	U	4.6	14	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	95-50-1	1,2-Dichlorobenzene	180	UJ	18	180	ug/kg	U	UJ	L	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C	6/20/2011	3550B	DE175	8.3	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.5	20	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	117-84-0	Di-n-octylphthalate	20	U	6.5	20	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	129-00-0	PYRENE	1.8	U	0.72	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	131-11-3	Dimethylphthalate	20	U	6.5	20	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.72	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.72	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	206-44-0	FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	218-01-9	CHRYSENE	0.74	J	0.36	1.8	ug/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	84-66-2	Diethylphthalate	20	U	6.5	20	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	84-74-2	Di-n-butylphthalate	20	U	6.5	20	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	85-68-7	Butylbenzylphthalate	20	U	6.5	20	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8270C SIM	6/25/2011	3550B	DE175	8.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8315A	6/15/2011	METHOD	DE175	8.3	1	50-00-0	FORMALDEHYDE	1600	U	650	1600	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	121-82-4	RDX	130	U	53	130	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	479-45-8	Tetryl	130	U	65	130	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	86	260	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296054	LL	160.3M	6/9/2011	Gen Prep	DE159	13.1	1	MOIST	MOISTURE	13.1		0.50	0.50	%				6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296095	LL	1613B	6/8/2011	METHOD	DX087	13.1	1	1746-01-6	2,3,7,8-TCDD	0.0422	J	0.0212	1.12	ng/kg	JQ	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296095	LL	1613B	6/8/2011	METHOD	DX087	13.1	1	19408-74-	1,2,3,7,8,9-HXCDD	1.22	J	0.0915	5.61	ng/kg	JBQ	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
DUP05-SA5DN-QC-052311	5/23/2011	FD	0	0.5	ft bgs	SO	5DN	SL-022-SA5DN-SS-0.0-0.5	6296095	LL	1613B	6/8/2011	METHOD	DX087	13.1	1	3268-87-9	OCDD	782		0.176	11.2	ng/kg	B			6345708.485	1906644.516	-118.714459	34.22943267
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	110		0.143	5.38	ng/kg	B			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	39001-02-	OCDF	12.7		0.0458	10.8	ng/kg	B			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	39227-28-	1,2,3,4,7,8-HxCDD	0.518	J	0.0675	5.38	ng/kg	JB	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	40321-76-	1,2,3,7,8-PECDD	5.38	U	0.0519	5.38	ng/kg	JB	U	B, Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	51207-31-	2,3,7,8-TCDF	1.09		0.151	1.08	ng/kg	B			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.38	U	0.0552	5.38	ng/kg	JB	U	B, Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	57117-31-	2,3,4,7,8-PECDF	1.18	J	0.0823	5.38	ng/kg	JB	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	57117-41-	1,2,3,7,8-PECDF	4.39	J	0.0886	5.38	ng/kg	JB	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	57117-44-	1,2,3,6,7,8-HXCDF	0.791	J	0.0746	5.38	ng/kg	JB	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	57653-85-	1,2,3,6,7,8-HXCDD	2.51	J	0.0728	5.38	ng/kg	JB	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	60851-34-	2,3,4,6,7,8-HXCDF	0.465	J	0.0713	5.38	ng/kg	JBQ	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	4.92	J	0.0432	5.38	ng/kg	JB	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	70648-26-	1,2,3,4,7,8-HXCDF	7.94		0.0771	5.38	ng/kg	B			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.38	U	0.0784	5.38	ng/kg	JB	U	B, Z	6345625.783	1906668.881	-118.714733	34.229498
SL-017-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296044	LL	160.3M	6/2/2011	Gen Prep	DE159	10.7	1	MOIST	MOISTURE	10.7		0.50	0.50	%				6345636.082	1906693.07	-118.7147	34.22956467
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8015B	6/2/2011	3550B	DE159	11.1	1	84-15-1	O-TERPHENYL	1.9	J	1.7	3.9	mg/kg	J	J	S, Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8015B	6/2/2011	3550B	DE159	11.1	1	92-06-8	m-Terphenyl	5.3	J	1.7	3.9	mg/kg		J	S	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8015B	6/2/2011	3550B	DE159	11.1	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8015B	5/25/2011	METHOD	DE159	11.1	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8015B	5/25/2011	METHOD	DE159	11.1	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8015B	5/25/2011	METHOD	DE159	11.1	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8015M	5/26/2011	METHOD	DE159	11.1	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8015M	5/26/2011	METHOD	DE159	11.1	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8015M	5/26/2011	METHOD	DE159	11.1	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8015M	6/1/2011	3550B	DE159	11.1	10	PHCC12C1	EFH (C12-C14)	13	U	4.5	13	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8015M	6/1/2011	3550B	DE159	11.1	10	PHCC15C2	EFH (C15-C20)	8.2	J	4.5	13	mg/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8015M	6/1/2011	3550B	DE159	11.1	10	PHCC21C3	EFH (C21-C30)	95		4.5	13	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8015M	6/1/2011	3550B	DE159	11.1	10	PHCC30C4	EFH (C30-C40)	450		4.5	13	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8015M	6/1/2011	3550B	DE159	11.1	10	PHCC8C11	EFH (C8-C11)	13	U	4.5	13	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	10	50-29-3	4,4'-DDT	7		0.74	3.8	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.19	0.19	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	2385-85-5	MIREX	0.38	U	0.074	0.38	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	319-85-7	BETA-BHC	0.33		0.067	0.19	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	319-86-8	DELTA-BHC	0.19	U	0.040	0.19	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	33213-65-	ENDOSULFAN II	0.38	U	0.074	0.38	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	53494-70-	ENDRIN KETONE	0.38	U	0.16	0.38	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	57-74-9	Chlordane	2.3	J	0.90	3.8	ug/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	58-89-9	gamma-BHC (Lindane)	0.056	J	0.038	0.19	ug/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	60-57-1	DIELDRIN	1.6	U	1.6	1.6	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	72-43-5	METHOXYCHLOR	1.9	U	0.75	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	72-55-9	4,4'-DDE	0.38	U	0.37	0.38	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.074	0.38	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8081A	6/4/2011	3550B	DE159	11.1	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8082	6/3/2011	3550B	DE159	11.1	10	11096-82-	Aroclor 1260	140		4.4	19	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8082	6/3/2011	3550B	DE159	11.1	10	11097-69-	Aroclor 1254	19	U	3.7	19	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8082	6/3/2011	3550B	DE159	11.1	10	11100-14-	Aroclor 1268	19	U	3.7	19	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8082	6/3/2011	3550B	DE159	11.1	10	11104-28-	Aroclor 1221	19	U	3.7	19	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8082	6/3/2011	3550B	DE159	11.1	10	11126-42-	Aroclor 5460	37	U	11	37	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8082	6/3/2011	3550B	DE159	11.1	10	11141-16-	Aroclor 1232	19	U	3.7	19	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8082	6/3/2011	3550B	DE159	11.1	10	12642-23-	Aroclor 5442	37	U	11	37	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8082	6/3/2011	3550B	DE159	11.1	10	12672-29-	Aroclor 1248	19	U	3.7	19	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8082	6/3/2011	3550B	DE159	11.1	10	12674-11-	Aroclor 1016	19	U	3.7	19	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8082	6/3/2011	3550B	DE159	11.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8151A	5/27/2011	3550B	DE159	11.1	1	1918-00-9	DICAMBA	1.3	U	0.45	1.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8151A	5/27/2011	3550B	DE159	11.1	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8151A	5/27/2011	3550B	DE159	11.1	1	88-85-7	DINOSEB	2.7	R	0.89	2.7	ug/kg	U	R	L	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8151A	5/27/2011	3550B	DE159	11.1	1	93-65-2	MCPP	280	U	84	280	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8151A	5/27/2011	3550B	DE159	11.1	1	93-72-1	2,4,5-TP (Silvex)	0.085	J	0.084	0.19	ug/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8151A	5/27/2011	3550B	DE159	11.1	1	93-76-5	2,4,5-T	0.19	U	0.092	0.19	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8151A	5/27/2011	3550B	DE159	11.1	1	94-74-6	MCPA	280	U	85	280	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8151A	5/27/2011	3550B	DE159	11.1	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8151A	5/27/2011	3550B	DE159	11.1	1	94-82-6	2,4-DB	1.9	U	0.69	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	UJ	19	190	ug/kg	U	UJ	L	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	370	U	19	370	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	L	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	120-12-7	ANTHRACENE	54	J	19	190	ug/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	129-00-0	PYRENE	640		19	190	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	191-24-2	BENZO(G,H,I)PERYLENE	110	J	19	190	ug/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	130	J	19	190	ug/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	205-99-2	BENZO(B)FLUORANTHENE	420		19	190	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	206-44-0	FLUORANTHENE	470		19	190	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	218-01-9	CHRYSENE	380		19	190	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	50-32-8	BENZO(A)PYRENE	280		19	190	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	32	J	19	190	ug/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	56-55-3	BENZO(A)ANTHRACENE	380		19	190	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	85-01-8	PHENANTHRENE	60	J	19	190	ug/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	86-74-8	CARBAZOLE	20	J	19	190	ug/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	75	190	ug/kg	U	UJ	L	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C	6/2/2011	3550B	DE159	11.1	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C SIM	6/8/2011	3550B	DE159	11.1	5	207-08-9	BENZO(K)FLUORANTHENE	14		3.7	9.3	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C SIM	6/8/2011	3550B	DE159	11.1	5	208-96-8	ACENAPHTHYLENE	9.3	U	1.9	9.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C SIM	6/8/2011	3550B	DE159	11.1	5	62-75-9	N-NITROSODIMETHYLAMINE	9.3	U	3.7	9.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C SIM	6/8/2011	3550B	DE159	11.1	5	83-32-9	ACENAPHTHENE	9.3	U	3.7	9.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C SIM	6/8/2011	3550B	DE159	11.1	5	86-73-7	FLUORENE	9.3	U	3.7	9.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C SIM	6/8/2011	3550B	DE159	11.1	5	90-12-0	1-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C SIM	6/8/2011	3550B	DE159	11.1	5	91-20-3	NAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8270C SIM	6/8/2011	3550B	DE159	11.1	5	91-57-6	2-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8315A	5/27/2011	METHOD	DE159	11.1	1	50-00-0	FORMALDEHYDE	1700	UJ	670	1700	ug/kg	U	UJ	L	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	8330A	6/3/2011	8330	DE159	11.1	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	314.0	6/5/2011	METHOD	DE159	12.9	1	14797-73-	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6010B	6/1/2011	3050B	DE159	12.9	1	7429-90-5	ALUMINUM	30200		5.66	22.5	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6010B	6/1/2011	3050B	DE159	12.9	1	7440-09-7	POTASSIUM	4400	J	20.3	56.3	mg/kg		J	Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6010B	6/1/2011	3050B	DE159	12.9	1	7440-23-5	SODIUM	143		42.0	113	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6010B	6/1/2011	3050B	DE159	12.9	1	7440-24-6	STRONTIUM	41.8		0.0698	0.563	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6010B	6/1/2011	3050B	DE159	12.9	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6010B	6/1/2011	3050B	DE159	12.9	1	7440-32-6	TITANIUM	1660		0.428	1.13	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6010B	6/1/2011	3050B	DE159	12.9	1	7440-42-8	BORON	2.82	J	1.00	5.63	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6010B	6/1/2011	3050B	DE159	12.9	1	7440-67-7	Zirconium	6.98		0.945	5.63	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6010B	6/1/2011	3050B	DE159	12.9	1	7440-70-2	CALCIUM	18500	J	6.90	22.5	mg/kg		J	FD, E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6010B	6/1/2011	3050B	DE159	12.9	1	7723-14-0	PHOSPHORUS	357	J	0.630	11.3	mg/kg		J	Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6010B	6/2/2011	3050B	DE159	12.9	2	7439-89-6	IRON	32000		10.6	45.0	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/6/2011	3050B	DE159	12.9	2	7440-39-3	BARIUM	199	J	0.123	0.455	mg/kg		J	E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/6/2011	3050B	DE159	12.9	2	7439-92-1	LEAD	20		0.0118	0.227	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/6/2011	3050B	DE159	12.9	2	7440-02-0	NICKEL	28.9	J	0.114	0.455	mg/kg		J	E, Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/6/2011	3050B	DE159	12.9	2	7440-22-4	SILVER	0.0712	J	0.0136	0.114	mg/kg	J	J	Q, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/6/2011	3050B	DE159	12.9	2	7440-28-0	THALLIUM	0.491	J	0.0341	0.114	mg/kg		J	Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/6/2011	3050B	DE159	12.9	2	7440-36-0	ANTIMONY	0.51	J	0.0682	0.227	mg/kg		J	Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/6/2011	3050B	DE159	12.9	2	7440-38-2	Arsenic	8.16	J	0.0909	0.455	mg/kg		J	E, Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/6/2011	3050B	DE159	12.9	2	7440-41-7	BERYLLIUM	1.01	J	0.0182	0.114	mg/kg		J	E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/6/2011	3050B	DE159	12.9	2	7440-43-9	CADMIUM	0.727	J	0.0455	0.114	mg/kg		J	E, Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/6/2011	3050B	DE159	12.9	2	7440-50-8	COPPER	22.8	J	0.0750	0.455	mg/kg		J	E, Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/6/2011	3050B	DE159	12.9	2	7440-62-2	VANADIUM	91.4	J	0.0250	0.114	mg/kg		J	E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/7/2011	3050B	DE159	12.9	2	7440-47-3	CHROMIUM	30.1	J	0.136	0.455	mg/kg		J	*#	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/7/2011	3050B	DE159	12.9	2	7440-48-4	COBALT	13	J	0.0227	0.114	mg/kg		J	E, *#	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/7/2011	3050B	DE159	12.9	2	7440-66-6	ZINC	162	J	0.637	3.41	mg/kg		J	*#	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/6/2011	3050B	DE159	12.9	2	7782-49-2	SELENIUM	0.232	J	0.0455	0.455	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	6020	6/6/2011	3050B	DE159	12.9	2	7439-98-7	MOLYBDENUM	1.5	J	0.0568	0.114	mg/kg		J	E, Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	7199	6/3/2011	3060A	DE159	12.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.74	J	0.23	1.1	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	7471A	6/1/2011	METHOD	DE159	12.9	1	7439-97-6	Mercury	0.0463	J	0.0032	0.110	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8015B	6/2/2011	3550B	DE159	12.9	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8015B	6/2/2011	3550B	DE159	12.9	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8015B	6/2/2011	3550B	DE159	12.9	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8015B	5/25/2011	METHOD	DE159	12.9	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8015B	5/25/2011	METHOD	DE159	12.9	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8015B	5/25/2011	METHOD	DE159	12.9	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8015M	5/26/2011	METHOD	DE159	12.9	1	107-21-1	ETHYLENE GLYCOL	11	UJ	5.7	11	mg/kg	U	UJ	Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8015M	5/26/2011	METHOD	DE159	12.9	1	111-46-6	DIETHYLENE GLYCOL	11	UJ	5.7	11	mg/kg	U	UJ	Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8015M	5/26/2011	METHOD	DE159	12.9	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8015M	6/1/2011	3550B	DE159	12.9	10	PHCC12C1	EFH (C12-C14)	14	UJ	4.6	14	mg/kg	U	UJ	FD	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8015M	6/1/2011	3550B	DE159	12.9	10	PHCC15C2	EFH (C15-C20)	6.4	J	4.6	14	mg/kg	J	J	FD, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8015M	6/1/2011	3550B	DE159	12.9	10	PHCC21C3	EFH (C21-C30)	60		4.6	14	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8015M	6/1/2011	3550B	DE159	12.9	10	PHCC30C4	EFH (C30-C40)	290		4.6	14	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8015M	6/1/2011	3550B	DE159	12.9	10	PHCC8C11	EFH (C8-C11)	14	U	4.6	14	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	2385-85-5	MIREX	0.12	J	0.076	0.39	ug/kg	J	J	FD, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	33213-65-	ENDOSULFAN II	0.39	U	0.076	0.39	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	50-29-3	4,4'-DDT	0.52		0.076	0.39	ug/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	53494-70-	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	57-74-9	Chlordane	0.98	J	0.92	3.9	ug/kg	J	J	FD, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	60-57-1	DIELDRIN	0.11	J	0.076	0.39	ug/kg	J	J	FD, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	72-54-8	4,4'-DDD	0.39	U	0.076	0.39	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	72-55-9	4,4'-DDE	0.39	U	0.076	0.39	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.076	0.39	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8081A	6/4/2011	3550B	DE159	12.9	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8082	6/3/2011	3550B	DE159	12.9	1	11096-82-	Aroclor 1260	1.9	UJ	0.45	1.9	ug/kg	U	UJ	FD	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8082	6/3/2011	3550B	DE159	12.9	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8082	6/3/2011	3550B	DE159	12.9	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8082	6/3/2011	3550B	DE159	12.9	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8082	6/3/2011	3550B	DE159	12.9	1	11126-42-	Aroclor 5460	3.8	UJ	1.1	3.8	ug/kg	U	UJ	FD	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8082	6/3/2011	3550B	DE159	12.9	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8082	6/3/2011	3550B	DE159	12.9	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8082	6/3/2011	3550B	DE159	12.9	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8082	6/3/2011	3550B	DE159	12.9	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8082	6/3/2011	3550B	DE159	12.9	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8082	6/3/2011	3550B	DE159	12.9	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8082	6/3/2011	3550B	DE159	12.9	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8151A	5/27/2011	3550B	DE159	12.9	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8151A	5/27/2011	3550B	DE159	12.9	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8151A	5/27/2011	3550B	DE159	12.9	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8151A	5/27/2011	3550B	DE159	12.9	1	88-85-7	DINOSEB	2.8	R	0.92	2.8	ug/kg	U	R	L	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8151A	5/27/2011	3550B	DE159	12.9	1	93-65-2	MCPP	290	U	86	290	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8151A	5/27/2011	3550B	DE159	12.9	1	93-72-1	2,4,5-TP (Silvex)	0.16	J	0.086	0.20	ug/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8151A	5/27/2011	3550B	DE159	12.9	1	93-76-5	2,4,5-T	0.2	U	0.094	0.20	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8151A	5/27/2011	3550B	DE159	12.9	1	94-74-6	MCPA	290	U	87	290	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8151A	5/27/2011	3550B	DE159	12.9	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8151A	5/27/2011	3550B	DE159	12.9	1	94-82-6	2,4-DB	2	U	0.71	2.0	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
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HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	27	J	19	380	ug/kg	J	J	FD, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	L	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	77	190	ug/kg	U	UJ	L	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	92-87-5	BENZIDINE	3800	UJ	1300	3800	ug/kg	U	UJ	Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	8270C	6/2/2011	3550B	DE159	12.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C SIM	6/7/2011	3550B	DE159	13.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	9045M	5/25/2011	Gen Prep	DE159	13.4	1	pH	PH	8.54		0.0100	0.0100	pH unit				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296040	LL	300.0	5/31/2011	METHOD	DE159	13.1	1	16984-48-	FLUORIDE	6.3		0.92	1.2	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296037	LL	160.3M	6/9/2011	Gen Prep	DE159	9.5	1	MOIST	MOISTURE	9.5		0.50	0.50	%				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296080	LL	1613B	6/7/2011	METHOD	DX087	9.5	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0264	1.10	ng/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296080	LL	1613B	6/7/2011	METHOD	DX087	9.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.51	U	0.0206	5.51	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296080	LL	1613B	6/7/2011	METHOD	DX087	9.5	1	3268-87-9	OCDD	5.37	J	0.0434	11.0	ng/kg	JB	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296080	LL	1613B	6/7/2011	METHOD	DX087	9.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.51	U	0.0383	5.51	ng/kg	JB	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296080	LL	1613B	6/7/2011	METHOD	DX087	9.5	1	39001-02-	OCDF	11	U	0.0373	11.0	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296080	LL	1613B	6/7/2011	METHOD	DX087	9.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.51	U	0.0209	5.51	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296080	LL	1613B	6/7/2011	METHOD	DX087	9.5	1	40321-76-	1,2,3,7,8-PECDD	5.51	U	0.0209	5.51	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296080	LL	1613B	6/7/2011	METHOD	DX087	9.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.51	U	0.0154	5.51	ng/kg	JB	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296080	LL	1613B	6/7/2011	METHOD	DX087	9.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.51	U	0.0219	5.51	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296080	LL	1613B	6/7/2011	METHOD	DX087	9.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.51	U	0.0141	5.51	ng/kg	JB	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296080	LL	1613B	6/7/2011	METHOD	DX087	9.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.51	U	0.0143	5.51	ng/kg	JB	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296080	LL	1613B	6/7/2011	METHOD	DX087	9.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.51	U	0.0161	5.51	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296080	LL	1613B	6/7/2011	METHOD	DX087	9.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.51	U	0.0166	5.51	ng/kg	JB	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	160.3M	6/9/2011	Gen Prep	DE159	8.5	1	MOIST	MOISTURE	8.5		0.50	0.50	%				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	1746-01-6	2,3,7,8-TCDD	0.0346	J	0.0205	1.09	ng/kg	JQ	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.44	U	0.0178	5.44	ng/kg	JB	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	3268-87-9	OCDD	8.17	J	0.0400	10.9	ng/kg	JB	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.44	U	0.0380	5.44	ng/kg	JB	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	39001-02-	OCDF	10.9	U	0.0341	10.9	ng/kg	JB	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.44	U	0.0176	5.44	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	40321-76-	1,2,3,7,8-PECDD	5.44	U	0.0226	5.44	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	51207-31-	2,3,7,8-TCDF	1.09	U	0.0196	1.09	ng/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.44	U	0.0175	5.44	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	57117-31-	2,3,4,7,8-PECDF	5.44	U	0.00973	5.44	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	57117-41-	1,2,3,7,8-PECDF	5.44	U	0.0103	5.44	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.44	U	0.0139	5.44	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.44	U	0.0183	5.44	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.44	U	0.0137	5.44	ng/kg	JB	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.44	U	0.0133	5.44	ng/kg	JB	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.44	U	0.0143	5.44	ng/kg	JB	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296081	LL	1613B	6/7/2011	METHOD	DX087	8.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.44	U	0.0156	5.44	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	160.3M	6/9/2011	Gen Prep	DE159	9.6	1	MOIST	MOISTURE	9.6		0.50	0.50	%				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	1746-01-6	2,3,7,8-TCDD	0.0287	J	0.0197	1.10	ng/kg	JQ	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.48	U	0.0191	5.48	ng/kg	JBQ	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	3268-87-9	OCDD	15.6		0.0404	11.0	ng/kg	B			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.48	U	0.0381	5.48	ng/kg	JB	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	39001-02-	OCDF	11	U	0.0403	11.0	ng/kg	JB	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.48	U	0.0196	5.48	ng/kg	JB	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	40321-76-	1,2,3,7,8-PECDD	5.48	U	0.0200	5.48	ng/kg	JBQ	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0187	1.10	ng/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.48	U	0.0235	5.48	ng/kg	JBQ	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	57117-31-	2,3,4,7,8-PECDF	5.48	U	0.00940	5.48	ng/kg	JBQ	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	57117-41-	1,2,3,7,8-PECDF	5.48	U	0.0101	5.48	ng/kg	JBQ	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.48	U	0.0163	5.48	ng/kg	JBQ	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.48	U	0.0198	5.48	ng/kg	JB	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.48	U	0.0131	5.48	ng/kg	JB	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.48	U	0.0178	5.48	ng/kg	JBQ	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.48	U	0.0175	5.48	ng/kg	JBQ	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296078	LL	1613B	6/7/2011	METHOD	DX087	9.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.48	U	0.0152	5.48	ng/kg	JBQ	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-089-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296036	LL	160.3M	6/9/2011	Gen Prep	DE159	9.1	1	MOIST	MOISTURE	9.1		0.50	0.50	%				6346137.411	1906444.768	-118.713035	34.22889217
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	179601-23	m,p-Xylene	4.1	U	0.18	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	67-64-1	ACETONE	8.3	U	6.9	8.3	ug/kg	J	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	71-55-6	1,1,1-Trichloroethane	4.1	U	0.21	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	75-01-4	VINYL CHLORIDE	4.1	U	0.21	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	UJ	0.52	5.2	ug/kg	U	UJ	L	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	78-87-5	1,2-Dichloropropane	4.1	U	0.18	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	95-47-6	O-XYLENE	4.1	U	0.18	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B SIM	5/26/2011	5035	DE159	9.6	24.85	123-91-1	1,4-DIOXANE	16	U	5.5	16	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	UJ	18	180	ug/kg	U	UJ	L	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	118-74-1	HEXACHLOROBENZENE	180	UJ	18	180	ug/kg	U	UJ	L	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	87-68-3	HEXACHLOROBUTADIENE	180	UJ	74	180	ug/kg	U	UJ	L	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	88-75-5	2-NITROPHENOL	180	UJ	18	180	ug/kg	U	UJ	L	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C	6/2/2011	3550B	DE159	9.6	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.5	20	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	117-84-0	Di-n-octylphthalate	20	U	6.5	20	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	131-11-3	Dimethylphthalate	20	U	6.5	20	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	84-66-2	Diethylphthalate	20	U	6.5	20	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	84-74-2	Di-n-butylphthalate	20	U	6.5	20	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	85-68-7	Butylbenzylphthalate	20	U	6.5	20	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8270C SIM	6/7/2011	3550B	DE159	9.6	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	55-63-0	Nitroglycerin	2700	U	880	2700	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	88	270	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	88	270	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	78-11-5	PETN	2700	U	880	2700	ug/kg	U			6346129.104	1906502.327	-118.713064

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8330A	6/2/2011	8330	DE159	9.6	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	57653-85-	1,2,3,6,7,8-HXCDD	5.41	J	0.103	5.51	ng/kg	JB	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	60851-34-	2,3,4,6,7,8-HXCDF	0.876	J	0.0520	5.51	ng/kg	JB	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	67562-39-	1,2,3,4,6,7,8-HPCDF	18.5		0.0562	5.51	ng/kg	B			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	70648-26-	1,2,3,4,7,8-HXCDF	1.4	J	0.0599	5.51	ng/kg	JB	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	72918-21-	1,2,3,7,8,9-HXCDF	1.46	J	0.0614	5.51	ng/kg	JB	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	160.3M	6/9/2011	Gen Prep	DX082	7.3	1	MOIST	MOISTURE	7.3		0.50	0.50	%				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	1746-01-6	2,3,7,8-TCDD	0.233	J	0.0222	1.05	ng/kg	J	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	19408-74-	1,2,3,7,8,9-HXCDD	2.53	J	0.0426	5.27	ng/kg	JB	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	3268-87-9	OCDD	1310		0.0742	10.5	ng/kg	B			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	77		0.0819	5.27	ng/kg	B			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	39001-02-	OCDF	24.9		0.0259	10.5	ng/kg	B			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	39227-28-	1,2,3,4,7,8-HxCDD	1	J	0.0437	5.27	ng/kg	JB	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	40321-76-	1,2,3,7,8-PECDD	5.27	U	0.0361	5.27	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	51207-31-	2,3,7,8-TCDF	1.05	U	0.0504	1.05	ng/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.761	J	0.0358	5.27	ng/kg	JB	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	57117-31-	2,3,4,7,8-PECDF	5.27	U	0.0268	5.27	ng/kg	JB	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	57117-41-	1,2,3,7,8-PECDF	5.27	U	0.0271	5.27	ng/kg	JBQ	U	B, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	57117-44-	1,2,3,6,7,8-HXCDF	0.61	J	0.0385	5.27	ng/kg	JB	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	57653-85-	1,2,3,6,7,8-HXCDD	3.03	J	0.0436	5.27	ng/kg	JB	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	60851-34-	2,3,4,6,7,8-HXCDF	0.663	J	0.0290	5.27	ng/kg	JB	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	10.8		0.0340	5.27	ng/kg	B			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	70648-26-	1,2,3,4,7,8-HXCDF	0.9	J	0.0423	5.27	ng/kg	JB	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290796	LL	1613B	5/28/2011	METHOD	DX082	7.3	1	72918-21-	1,2,3,7,8,9-HXCDF	1.04	J	0.0341	5.27	ng/kg	JB	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	160.3M	6/9/2011	Gen Prep	DX082	9.5	1	MOIST	MOISTURE	9.5		0.50	0.50	%				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	1746-01-6	2,3,7,8-TCDD	0.143	J	0.0196	1.10	ng/kg	JQ	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	19408-74-	1,2,3,7,8,9-HXCDD	4.2	J	0.0450	5.51	ng/kg	JB	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	3268-87-9	OCDD	1570		0.0779	11.0	ng/kg	B			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	113		0.0842	5.51	ng/kg	B			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	39001-02-	OCDF	34.1		0.0310	11.0	ng/kg	B			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	39227-28-	1,2,3,4,7,8-HxCDD	1.63	J	0.0495	5.51	ng/kg	JB	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	40321-76-	1,2,3,7,8-PECDD	0.935	J	0.0411	5.51	ng/kg	JB	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	51207-31-	2,3,7,8-TCDF	0.306	J	0.0735	1.10	ng/kg	J	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.51	U	0.0367	5.51	ng/kg	JBQ	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	57117-31-	2,3,4,7,8-PECDF	5.51	U	0.0387	5.51	ng/kg	JB	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	57117-41-	1,2,3,7,8-PECDF	5.51	U	0.0400	5.51	ng/kg	JB	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	57117-44-	1,2,3,6,7,8-HXCDF	0.565	J	0.0562	5.51	ng/kg	JB	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	57653-85-	1,2,3,6,7,8-HXCDD	4.18	J	0.0508	5.51	ng/kg	JB	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	60851-34-	2,3,4,6,7,8-HXCDF	0.556	J	0.0326	5.51	ng/kg	JB	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	11.5		0.0387	5.51	ng/kg	B			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	70648-26-	1,2,3,4,7,8-HXCDF	1.07	J	0.0670	5.51	ng/kg	JB	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290797	LL	1613B	5/28/2011	METHOD	DX082	9.5	1	72918-21-	1,2,3,7,8,9-HXCDF	1.16	J	0.0427	5.51	ng/kg	JB	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	160.3M	6/9/2011	Gen Prep	DX082	9.5	1	MOIST	MOISTURE	9.5		0.50	0.50	%				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	1746-01-6	2,3,7,8-TCDD	0.36	J	0.0200	1.09	ng/kg	JB	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	19408-74-	1,2,3,7,8,9-HXCDD	7.47		0.0682	5.43	ng/kg	B			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	3268-87-9	OCDD	3670		0.156	10.9	ng/kg	B			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	196		0.178	5.43	ng/kg	B			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	39001-02-	OCDF	55.3		0.0358	10.9	ng/kg	B			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	39227-28-	1,2,3,4,7,8-HxCDD	3.38	J	0.0677	5.43	ng/kg	JB	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	40321-76-	1,2,3,7,8-PECDD	1.95	J	0.0707	5.43	ng/kg	JB	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	51207-31-	2,3,7,8-TCDF	0.261	J	0.0572	1.09	ng/kg	JBQ	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.03	J	0.0562	5.43	ng/kg	JB	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	57117-31-	2,3,4,7,8-PECDF	0.56	J	0.0264	5.43	ng/kg	JBQ	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	57117-41-	1,2,3,7,8-PECDF	0.359	J	0.0276	5.43	ng/kg	JB	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	57117-44-	1,2,3,6,7,8-HXCDF	0.66	J	0.0554	5.43	ng/kg	JB	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	57653-85-	1,2,3,6,7,8-HXCDD	7.77		0.0713	5.43	ng/kg	B			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	60851-34-	2,3,4,6,7,8-HXCDF	0.781	J	0.0525	5.43	ng/kg	JB	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	17.2		0.0408	5.43	ng/kg	B			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	70648-26-	1,2,3,4,7,8-HXCDF	1.1	J	0.0585	5.43	ng/kg	JB	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290798	LL	1613B	6/4/2011	METHOD	DX082	9.5	1	72918-21-	1,2,3,7,8,9-HXCDF	1.07	J	0.0571	5.43	ng/kg	JB	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	160.3M	6/9/2011	Gen Prep	DX082	11.3	1	MOIST	MOISTURE	11.3		0.50	0.50	%				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	1746-01-6	2,3,7,8-TCDD	0.383	J	0.0275	1.07	ng/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	19408-74-	1,2,3,7,8,9-HXCDD	6.17		0.0515	5.37	ng/kg	B			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	3268-87-9	OCDD	2710		0.144	10.7	ng/kg	B			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	157		0.106	5.37	ng/kg	B			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	39001-02-	OCDF	43.6		0.0349	10.7	ng/kg	B			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	39227-28-	1,2,3,4,7,8-HxCDD	2.68	J	0.0536	5.37	ng/kg	JB	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	40321-76-	1,2,3,7,8-PECDD	1.72	J	0.0430	5.37	ng/kg	JB	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	51207-31-	2,3,7,8-TCDF	0.285	J	0.0511	1.07	ng/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.909	J	0.0422	5.37	ng/kg	JB	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	57117-31-	2,3,4,7,8-PECDF	0.896	J	0.0304	5.37	ng/kg	JB	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	57117-41-	1,2,3,7,8-PECDF	0.52	J	0.0329	5.37	ng/kg	JB	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	57117-44-	1,2,3,6,7,8-HXCDF	0.892	J	0.0670	5.37	ng/kg	JB	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	57653-85-	1,2,3,6,7,8-HXCDD	6.55		0.0559	5.37	ng/kg	B			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	60851-34-	2,3,4,6,7,8-HXCDF	0.761	J	0.0327	5.37	ng/kg	JB	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	13.6		0.0589	5.37	ng/kg	B			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290799	LL	1613B	5/28/2011	METHOD	DX082	11.3	1	70648-26-	1,2,3,4,7,8-HXCDF	1.29	J	0.0788	5.37	ng/kg	JB	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8330A	6/1/2011	8330	DE151	16.7	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	48	140	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8330A	6/1/2011	8330	DE151	16.7	1	121-14-2	2,4-DINITROTOLUENE	140	U	48	140	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8330A	6/1/2011	8330	DE151	16.7	1	121-82-4	RDX	140	U	60	140	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8330A	6/1/2011	8330	DE151	16.7	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	72	140	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8330A	6/1/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8330A	6/1/2011	8330	DE151	16.7	1	78-11-5	PETN	2900	U	960	2900	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8330A	6/1/2011	8330	DE151	16.7	1	88-72-2	2-NITROTOLUENE	140	U	96	140	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8330A	6/1/2011	8330	DE151	16.7	1	98-95-3	NITROBENZENE	140	U	48	140	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8330A	6/1/2011	8330	DE151	16.7	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8330A	6/1/2011	8330	DE151	16.7	1	99-35-4	1,3,5-Trinitrobenzene	140	U	48	140	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8330A	6/1/2011	8330	DE151	16.7	1	99-65-0	1,3-DINITROBENZENE	140	U	48	140	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8330A	6/1/2011	8330	DE151	16.7	1	99-99-0	4-NITROTOLUENE	140	U	96	140	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	9012B	5/25/2011	METHOD	DE151	16.7	1	57-12-5	CYANIDE	0.6	U	0.22	0.60	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	9045M	5/19/2011	Gen Prep	DE151	16.7	1	pH	PH	7.7		0.0100	0.0100	pH unit				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	ASTM D1498	5/19/2011	Gen Prep	DE151	16.7	1	REDOX	Oxidation Reduction Potential	368		10.0	10.0	mv				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	1625C	6/8/2011	3546	DE151	10.5	1	62-75-9	N-NITROSODIMETHYLAMINE	37.1	U	18.6	37.1	ng/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	300.0	5/22/2011	METHOD	DE151	10.5	1	14797-55-	Nitrate-NO3	7.8		0.89	1.7	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	300.0	5/22/2011	METHOD	DE151	10.5	1	16984-48-	FLUORIDE	5.8	J	0.89	1.1	mg/kg		J	Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	314.0	5/21/2011	METHOD	DE151	10.5	1	14797-73-	PERCHLORATE	33.5	U	10.1	33.5	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6010B	5/18/2011	3050B	DE151	10.5	5	7439-89-6	IRON	34400		25.5	108	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6010B	5/18/2011	3050B	DE151	10.5	1	7429-90-5	ALUMINUM	22300		5.46	21.7	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6010B	5/18/2011	3050B	DE151	10.5	1	7439-93-2	LITHIUM	28.6		0.24	2.2	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6010B	5/18/2011	3050B	DE151	10.5	1	7439-95-4	MAGNESIUM	6350		2.76	10.8	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6010B	5/18/2011	3050B	DE151	10.5	1	7439-96-5	MANGANESE	237	J	0.0846	0.542	mg/kg		J	E	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6010B	5/18/2011	3050B	DE151	10.5	1	7440-09-7	POTASSIUM	2650	J	19.5	54.2	mg/kg		J	E	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6010B	5/18/2011	3050B	DE151	10.5	1	7440-23-5	SODIUM	676		40.5	108	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6010B	5/18/2011	3050B	DE151	10.5	1	7440-24-6	STRONTIUM	52.6		0.0673	0.542	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6010B	5/18/2011	3050B	DE151	10.5	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg	J	U	B	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6010B	5/18/2011	3050B	DE151	10.5	1	7440-32-6	TITANIUM	1400		0.412	1.08	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6010B	5/18/2011	3050B	DE151	10.5	1	7440-42-8	BORON	10.9		0.965	5.42	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6010B	5/18/2011	3050B	DE151	10.5	1	7440-67-7	Zirconium	5.09	J	0.911	5.42	mg/kg	J	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6010B	5/18/2011	3050B	DE151	10.5	1	7440-70-2	CALCIUM	34500		6.65	21.7	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6010B	5/18/2011	3050B	DE151	10.5	1	7723-14-0	PHOSPHORUS	523		0.607	10.8	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/19/2011	3050B	DE151	10.5	2	7440-66-6	ZINC	55.5		0.613	3.29	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7782-49-2	SELENIUM	0.0623	J	0.0438	0.438	mg/kg	J	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7439-98-7	MOLYBDENUM	0.415	J	0.0548	0.110	mg/kg		J	Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7440-39-3	BARIUM	149	J	0.118	0.438	mg/kg		J	E	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7439-92-1	LEAD	10.4	J	0.0114	0.219	mg/kg		J	Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7440-02-0	NICKEL	23.2	J	0.110	0.438	mg/kg		J	Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7440-22-4	SILVER	0.0713	J	0.0131	0.110	mg/kg	J	J	E, Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7440-28-0	THALLIUM	0.437		0.0329	0.110	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7440-36-0	ANTIMONY	0.246	J	0.0657	0.219	mg/kg		J	Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7440-38-2	Arsenic	11.2	J	0.0876	0.438	mg/kg		J	*#	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7440-41-7	BERYLLIUM	1.04	J	0.0175	0.110	mg/kg		J	Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7440-43-9	CADMIUM	0.306		0.0438	0.110	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7440-47-3	CHROMIUM	36.3	J	0.131	0.438	mg/kg		J	Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7440-48-4	COBALT	8.24	J	0.0219	0.110	mg/kg		J	E, Q	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7440-50-8	COPPER	21.1	J	0.0723	0.438	mg/kg		J	E	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	6020	5/18/2011	3050B	DE151	10.5	2	7440-62-2	VANADIUM	68.2		0.0241	0.110	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	7199	5/23/2011	3060A	DE151	10.5	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	7471A	5/18/2011	METHOD	DE151	10.5	1	7439-97-6	Mercury	0.0306	J	0.0030	0.104	mg/kg	J	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015B	5/24/2011	3550B	DE151	10.5	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015B	5/24/2011	3550B	DE151	10.5	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015B	5/24/2011	3550B	DE151	10.5	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015B	5/20/2011	METHOD	DE151	10.5	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015B	5/20/2011	METHOD	DE151	10.5	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015B	5/20/2011	METHOD	DE151	10.5	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015M	5/20/2011	METHOD	DE151	10.5	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015M	5/20/2011	METHOD	DE151	10.5	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015M	5/20/2011	METHOD	DE151	10.5	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015M	5/25/2011	3550B	DE151	10.5	2	PHCC12C1	EFH (C12-C14)	2.7	U	0.89	2.7	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015M	5/25/2011	3550B	DE151	10.5	2	PHCC15C2	EFH (C15-C20)	1	J	0.89	2.7	mg/kg	J	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015M	5/25/2011	3550B	DE151	10.5	2	PHCC21C3	EFH (C21-C30)	9		0.89	2.7	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015M	5/25/2011	3550B	DE151	10.5	2	PHCC30C4	EFH (C30-C40)	47		0.89	2.7	mg/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015M	5/25/2011	3550B	DE151	10.5	2	PHCC8C11	EFH (C8-C11)	2.7	U	0.89	2.7	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8015M	5/23/2011	5035	DE151	10.5	23.81	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8082	5/25/2011	3550B	DE151	10.5	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8082	5/25/2011	3550B	DE151	10.5	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8082	5/25/2011	3550B	DE151	10.5	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8082	5/25/2011	3550B	DE151	10.5	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8082	5/25/2011	3550B	DE151	10.5	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8082	5/25/2011	3550B	DE151	10.5	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8082	5/25/2011	3550B	DE151	10.5	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8082	5/25/2011	3550B	DE151	10.5	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8082	5/25/2011	3550B	DE151	10.5	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8082	5/25/2011	3550B	DE151	10.5	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8082	5/25/2011	3550B	DE151	10.5	1	53469-21-	Aroclor 1242	0.86	J	0.37	1.9	ug/kg	J	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8082	5/25/2011	3550B	DE151	10.5	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	100-41-4	ETHYLBENZENE	4.6	U	0.07	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	100-42-5	STYRENE	4.6	U	0.12	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	10061-01-	CIS-1,3-DICHLOROPROPENE	4.6	U	0.18	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.6	U	0.20	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	103-65-1	N-PROPYLBENZENE	4.6	U	0.08	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	104-51-8	N-BUTYLBENZENE	4.6	U	0.14	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	106-43-4	4-CHLOROTOLUENE	4.6	U	0.16	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	106-46-7	1,4-DICHLOROBENZENE	4.6	U	0.18	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	106-93-4	1,2-Dibromoethane (EDB)	4.6	U	0.20	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	107-06-2	1,2-Dichloroethane	4.6	U	0.17	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.2	U	0.45	9.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	108-67-8	1,3,5-Trimethylbenzene	4.6	U	0.12	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	108-86-1	BROMOBENZENE	4.6	U	0.15	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	108-88-3	T

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	120-82-1	1,2,4-Trichlorobenzene	4.6	U	0.21	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	124-48-1	DIBROMOCHLOROMETHANE	4.6	U	0.23	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	127-18-4	TETRACHLOROETHENE	4.6	U	0.23	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	135-98-8	SEC-BUTYLBENZENE	4.6	U	0.07	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	142-28-9	1,3-DICHLOROPROPANE	4.6	U	0.09	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	156-59-2	CIS-1,2-DICHLOROETHENE	4.6	U	0.22	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	156-60-5	TRANS-1,2-DICHLOROETHENE	4.6	U	0.14	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.6	U	0.24	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	179601-23	m,p-Xylene	4.6	U	0.20	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	541-73-1	1,3-DICHLOROBENZENE	4.6	U	0.14	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	56-23-5	CARBON TETRACHLORIDE	4.6	U	0.16	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	563-58-6	1,1-Dichloropropene	4.6	U	0.15	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	591-78-6	2-HEXANONE	9.2	U	1.8	9.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	594-20-7	2,2-DICHLOROPROPANE	4.6	U	0.20	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	630-20-6	1,1,1,2-Tetrachloroethane	4.6	U	0.13	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	67-64-1	ACETONE	9.2	U	7.7	9.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	67-66-3	CHLOROFORM	4.6	U	0.14	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	71-43-2	BENZENE	4.6	U	0.12	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	71-55-6	1,1,1-Trichloroethane	4.6	U	0.23	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	74-83-9	BROMOMETHANE	4.6	U	0.29	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	74-87-3	CHLOROMETHANE	4.6	U	0.38	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	74-95-3	DIBROMOMETHANE	4.6	U	0.28	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	74-97-5	BROMOCHLOROMETHANE	4.6	U	0.38	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	75-00-3	Chloroethane	4.6	U	0.15	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	75-01-4	VINYL CHLORIDE	4.6	U	0.23	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	75-09-2	METHYLENE CHLORIDE	4.6	U	0.28	4.6	ug/kg	J	U	B	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	75-25-2	BROMOFORM	4.6	U	0.46	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	75-27-4	BROMODICHLOROMETHANE	4.6	U	0.09	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	75-34-3	1,1-Dichloroethane	4.6	U	0.12	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	75-35-4	1,1-Dichloroethene	4.6	U	0.45	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	75-69-4	TRICHLOROFLUOROMETHANE	4.6	U	0.33	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	75-71-8	DICHLORODIFLUOROMETHANE	4.6	U	0.14	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.8	U	0.58	5.8	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.6	U	0.13	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	78-87-5	1,2-Dichloropropane	4.6	U	0.20	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	78-93-3	2-BUTANONE (MEK)	9.2	U	1.4	9.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-8.0-9.0	5/16/2011	N	8	9	ft bgs	SO	5DN		6288939	LL	8260B	5/20/2011	5035	DE151	10.5	1.03	79-00-5	1,1,2-Trichloroethane	4.6	U	0.31	4.6	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	117-84-0	Di-n-octylphthalate	42	J	33	99	ug/kg	J	J	FD, Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	120-12-7	ANTHRACENE	5.9	J	1.8	9.1	ug/kg	J	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	129-00-0	PYRENE	63		3.7	9.1	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	191-24-2	BENZO(G,H,I)PERYLENE	18	J	3.7	9.1	ug/kg		J	FD	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	193-39-5	INDENO(1,2,3-CD)PYRENE	11		3.7	9.1	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	205-99-2	BENZO(B)FLUORANTHENE	48		3.7	9.1	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	206-44-0	FLUORANTHENE	84		3.7	9.1	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	207-08-9	BENZO(K)FLUORANTHENE	15		3.7	9.1	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	208-96-8	ACENAPHTHYLENE	9.1	UJ	1.8	9.1	ug/kg	U	UJ	FD	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	218-01-9	CHRYSENE	46		1.8	9.1	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	50-32-8	BENZO(A)PYRENE	33		3.7	9.1	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.7	J	3.7	9.1	ug/kg		J	FD	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	56-55-3	BENZO(A)ANTHRACENE	27		3.7	9.1	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	62-75-9	N-NITROSODIMETHYLAMINE	9.1	U	3.7	9.1	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	83-32-9	ACENAPHTHENE	5.6	J	3.7	9.1	ug/kg	J	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	85-01-8	PHENANTHRENE	57	J	3.7	9.1	ug/kg		J	FD	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	86-73-7	FLUORENE	9.1	UJ	3.7	9.1	ug/kg	U	UJ	FD	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	90-12-0	1-METHYLNAPHTHALENE	9.1	UJ	3.7	9.1	ug/kg	U	UJ	FD	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	91-20-3	NAPHTHALENE	9.1	UJ	3.7	9.1	ug/kg	U	UJ	FD	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	91-57-6	2-METHYLNAPHTHALENE	9.1	UJ	3.7	9.1	ug/kg	U	UJ	FD	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	9045M	5/23/2011	Gen Prep	DE152	9.3	1	pH	PH	8.04		0.0100	0.0100	pH unit				6346167.825	1906733.753	-118.712942	34.22968683
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	1625C	6/8/2011	3546	DE152	9.2	1	62-75-9	N-NITROSODIMETHYLAMINE	36.7	U	18.4	36.7	ng/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	300.0	5/25/2011	METHOD	DE152	9.2	1	14797-55-	Nitrate-NO3	5.1		0.88	1.7	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	300.0	5/25/2011	METHOD	DE152	9.2	1	16984-48-	FLUORIDE	1.9		0.88	1.1	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	314.0	5/23/2011	METHOD	DE152	9.2	1	14797-73-	PERCHLORATE	33	U	9.9	33.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7429-90-5	ALUMINUM	26500		5.38	21.4	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7439-93-2	LITHIUM	20.9		0.24	2.1	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7439-95-4	MAGNESIUM	6080		2.72	10.7	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7439-96-5	MANGANESE	512		0.0834	0.535	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7440-09-7	POTASSIUM	5390	J	19.2	53.5	mg/kg		J	Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7440-23-5	SODIUM	110		39.9	107	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7440-24-6	STRONTIUM	34.4		0.0663	0.535	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6010B	5/20/2011	3050B	DE152	9.2	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg	J	U	B	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-39-3	BARIUM	182	J	0.117	0.432	mg/kg		J	E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6020	5/19/2011	3050B	DE152	9.2	2	7439-92-1	LEAD	20.4	J	0.0112	0.216	mg/kg		J	Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-02-0	NICKEL	27.7	J	0.108	0.432	mg/kg		J	E, Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-22-4	SILVER	0.0866	J	0.0130	0.108	mg/kg	J	J	Q, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-28-0	THALLIUM	0.464	J	0.0324	0.108	mg/kg		J	Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-36-0	ANTIMONY	0.698	J	0.0648	0.216	mg/kg		J	E, Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-38-2	Arsenic	8.28	J	0.0864	0.432	mg/kg		J	Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-41-7	BERYLLIUM	0.993	J	0.0173	0.108	mg/kg		J	E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-43-9	CADMIUM	0.762	J	0.0432	0.108	mg/kg		J	Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-47-3	CHROMIUM	36	J	0.130	0.432	mg/kg		J	Q, *#	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-48-4	COBALT	15.6	J	0.0216	0.108	mg/kg		J	E, Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-50-8	COPPER	27.1	J	0.0713	0.432	mg/kg		J	E, Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-62-2	VANADIUM	66	J	0.0238	0.108	mg/kg		J	E, *#	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-66-6	ZINC	152	J	0.605	3.24	mg/kg		J	E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	6850	5/19/2011	METHOD	DE152	9.2	1	14797-73-	PERCHLORATE	5.5	U	2.3	5.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	7199	5/23/2011	3060A	DE152	9.2	1	18540-29-	HEXAVALENT CHROMIUM	0.63	J	0.22	1.1	mg/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	7471A	5/19/2011	METHOD	DE152	9.2	1	7439-97-6	Mercury	0.242		0.0030	0.106	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8015B	5/25/2011	3550B	DE152	9.2	10	84-15-1	O-TERPHENYL	39	U	17	39	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8015B	5/25/2011	3550B	DE152	9.2	10	92-06-8	m-Terphenyl	39	U	17	39	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8015B	5/25/2011	3550B	DE152	9.2	10	92-94-4	p-Terphenyl	39	U	17	39	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8015B	5/20/2011	METHOD	DE152	9.2	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8015B	5/20/2011	METHOD	DE152	9.2	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8015B	5/20/2011	METHOD	DE152	9.2	1	67-63-0	Isopropanol	150	J	110	550	ug/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8015M	5/24/2011	METHOD	DE152	9.2	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8015M	5/24/2011	METHOD	DE152	9.2	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8015M	5/24/2011	METHOD	DE152	9.2	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8015M	5/25/2011	3550B	DE152	9.2	2	PHCC12C1	EFH (C12-C14)	2.6	U	0.88	2.6	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8015M	5/25/2011	3550B	DE152	9.2	2	PHCC15C2	EFH (C15-C20)	1.9	J	0.88	2.6	mg/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8015M	5/25/2011	3550B	DE152	9.2	2	PHCC21C3	EFH (C21-C30)	30		0.88	2.6	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8015M	5/25/2011	3550B	DE152	9.2	2	PHCC30C4	EFH (C30-C40)	91		0.88	2.6	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8015M	5/25/2011	3550B	DE152	9.2	2	PHCC8C11	EFH (C8-C11)	2.6	U	0.88	2.6	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	5	50-29-3	4,4'-DDT	6.7		0.36	1.9	ug/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	5	72-55-9	4,4'-DDE	3.6		0.36	1.9	ug/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.12	0.18	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.22	0.37	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	2385-85-5	MIREX	0.37	U	0.18	0.37	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	33213-65-	ENDOSULFAN II	0.37	U	0.30	0.37	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	53494-70-	ENDRIN KETONE	0.37	U	0.073	0.37	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	57-74-9	Chlordane	5.6	U	5.6	5.6	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	60-57-1	DIELDRIN	0.37	U	0.30	0.37	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	72-20-8	ENDRIN	0.37	U	0.073	0.37	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	72-54-8	4,4'-DDD	0.37	U	0.33	0.37	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.15	0.37	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	8001-35-2	TOXAPHENE	19	U	19	19	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8081A	5/27/2011	3550B	DE152	9.2	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8082	5/28/2011	3550B	DE152	9.2	1	11096-82-	Aroclor 1260	3		0.43	1.9	ug/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8082	5/28/2011	3550B	DE152	9.2	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8082	5/28/2011	3550B	DE152	9.2	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8082	5/28/2011	3550B	DE152	9.2	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8082	5/28/2011	3550B	DE152	9.2	1	11126-42-	Aroclor 5460	6.4		1.1	3.6	ug/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8082	5/28/2011	3550B	DE152	9.2	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8082	5/28/2011	3550B	DE152	9.2	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8082	5/28/2011	3550B	DE152	9.2	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8082	5/28/2011	3550B	DE152	9.2	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8082	5/28/2011	3550B	DE152	9.2	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8082	5/28/2011	3550B	DE152	9.2	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8082	5/28/2011	3550B	DE152	9.2	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8151A	5/24/2011	3550B	DE152	9.2	1	120-36-5	DICHLOROPROP	2.8	U	2.8	2.8	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8151A	5/24/2011	3550B	DE152	9.2	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8151A	5/24/2011	3550B	DE152	9.2	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8151A	5/24/2011	3550B	DE152	9.2	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8151A	5/24/2011	3550B	DE152	9.2	1	93-65-2	MCPP	350	J	83	280	ug/kg		J	S	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8151A	5/24/2011	3550B	DE152	9.2	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8151A	5/24/2011	3550B	DE152	9.2	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8151A	5/24/2011	3550B	DE152	9.2	1	94-74-6	MCPA	2400	J	84	280	ug/kg		J	S	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8151A	5/24/2011	3550B	DE152	9.2	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8151A	5/24/2011	3550B	DE152	9.2	1	94-82-6	2,4-DB	13	U	13	13	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290754	LL	8270C	5/23/2011	3550B	DE152	9.2	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	41	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	62-53-3	ANILINE	610	U	200	610	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	41	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	610	U	200	610	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	84-66-2	Diethylphthalate	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	84-74-2	Di-n-butylphthalate	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	85-68-7	Butylbenzylphthalate	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	87-68-3	HEXACHLOROBUTADIENE	200	U	81	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	87-86-5	PENTACHLOROPHENOL	610	U	200	610	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	41	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	410	U	120	410	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	92-87-5	BENZIDINE	4100	U	1400	4100	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	95-48-7	2-METHYLPHENOL	200	U	41	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	41	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	99-09-2	3-NITROANILINE	200	U	41	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	110	U	36	110	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	117-84-0	Di-n-octylphthalate	110	U	36	110	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	120-12-7	ANTHRACENE	10	U	2.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	129-00-0	PYRENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	131-11-3	Dimethylphthalate	110	U	36	110	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	191-24-2	BENZO(G,H,I)PERYLENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	193-39-5	INDENO(1,2,3-CD)PYRENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	205-99-2	BENZO(B)FLUORANTHENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	206-44-0	FLUORANTHENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	207-08-9	BENZO(K)FLUORANTHENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	208-96-8	ACENAPHTHYLENE	10	U	2.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	218-01-9	CHRYSENE	2.2	J	2.0	10	ug/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	50-32-8	BENZO(A)PYRENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	53-70-3	DIBENZO(A,H)ANTHRACENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	56-55-3	BENZO(A)ANTHRACENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	62-75-9	N-NITROSODIMETHYLAMINE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	83-32-9	ACENAPHTHENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	84-66-2	Diethylphthalate	110	U	36	110	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	84-74-2	Di-n-butylphthalate	110	U	36	110	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	85-01-8	PHENANTHRENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	85-68-7	Butylbenzylphthalate	110	U	36	110	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	86-73-7	FLUORENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	90-12-0	1-METHYLNAPHTHALENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	91-20-3	NAPHTHALENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C SIM	5/23/2011	3550B	DE152	17.7	5	91-57-6	2-METHYLNAPHTHALENE	10	U	4.0	10	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	9045M	5/23/2011	Gen Prep	DE152	17.7	1	pH	PH	7.75		0.0100	0.0100	pH unit				6346160.288	1906679.824	-118.712965	34.2295385
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	300.0	5/25/2011	METHOD	DE152	8.8	1	16984-48-1	FLUORIDE	4.1		0.88	1.1	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	314.0	5/23/2011	METHOD	DE152	8.8	1	14797-73-0	PERCHLORATE	32.9	U	9.9	32.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6010B	5/20/2011	3050B	DE152	8.8	1	7429-90-5	ALUMINUM	23900		5.30	21.1	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6010B	5/20/2011	3050B	DE152	8.8	1	7439-93-2	LITHIUM	21.9		0.23	2.1	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6010B	5/20/2011	3050B	DE152	8.8	1	7439-95-4	MAGNESIUM	5760		2.68	10.5	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6010B	5/20/2011	3050B	DE152	8.8	1	7439-96-5	MANGANESE	363		0.0822	0.527	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6010B	5/20/2011	3050B	DE152	8.8	1	7440-09-7	POTASSIUM	4070	J	19.0	52.7	mg/kg		J	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6010B	5/20/2011	3050B	DE152	8.8	1	7440-23-5	SODIUM	134		39.3	105	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6010B	5/20/2011	3050B	DE152	8.8	1	7440-24-6	STRONTIUM	32.7		0.0654	0.527	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6010B	5/20/2011	3050B	DE152	8.8	1	7440-31-5	TIN	10.5	U	1.05	10.5	mg/kg	J	U	B	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6010B	5/20/2011	3050B	DE152	8.8	1	7440-32-6	TITANIUM	1310		0.401	1.05	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6010B	5/20/2011	3050B	DE152	8.8	1	7440-42-8	BORON	20.9		0.938	5.27	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6010B	5/20/2011	3050B	DE152	8.8	1	7440-67-7	Zirconium	2.18	J	0.886	5.27	mg/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6010B	5/20/2011	3050B	DE152	8.8	1	7440-70-2	CALCIUM	4750		6.46	21.1	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6010B	5/20/2011	3050B	DE152	8.8	1	7723-14-0	PHOSPHORUS	323		0.590	10.5	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6010B	5/20/2011	3050B	DE152	8.8	5	7439-89-6	IRON	33600		24.8	105	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7782-49-2	SELENIUM	0.206	J	0.0422	0.422	mg/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7439-98-7	MOLYBDENUM	0.796	J	0.0527	0.105	mg/kg		J	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/22/2011	3050B	DE152	8.8	5	7440-39-3	BARIUM	143	J	0.285	1.05	mg/kg		J	E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7439-92-1	LEAD	17	J	0.0110	0.211	mg/kg		J	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7440-02-0	NICKEL	25.6	J	0.105	0.422	mg/kg		J	E, Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7440-22-4	SILVER	0.0797	J	0.0127	0.105	mg/kg	J	J	Q, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7440-28-0	THALLIUM	0.396	J	0.0316	0.105	mg/kg		J	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7440-36-0	ANTIMONY	0.548	J	0.0633	0.211	mg/kg		J	E, Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7440-38-2	Arsenic	9.67	J	0.0843	0.422	mg/kg		J	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7440-41-7	BERYLLIUM	1.05	J	0.0169	0.105	mg/kg		J	E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7440-43-9	CADMIUM	0.706	J	0.0422	0.105	mg/kg		J	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7440-47-3	CHROMIUM	36.3	J	0.127	0.422	mg/kg		J	Q, *#	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7440-48-4	COBALT	13.8	J	0.0211	0.105	mg/kg		J	E, Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7440-50-8	COPPER	22.9	J	0.0696	0.422	mg/kg		J	E, Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7440-62-2	VANADIUM	71.1	J	0.0232	0.105	mg/kg		J	E, *#	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	6020	5/19/2011	3050B	DE152	8.8	2	7440-66-6	ZINC	129	J	0.590	3.16	mg/kg		J	E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	7199	5/24/2011	3060A	DE152	8.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.52	J	0.22	1.1	mg/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	7471A	5/19/2011	METHOD	DE152	8.8	5	7439-97-6	Mercury	3.34		0.0156	0.545	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.047	0.18	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.072	0.37	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	2385-85-5	MIREX	0.37	U	0.28	0.37	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	309-00-2	ALDRIN	0.18	U	0.072	0.18	ug/kg	U			6346134.514

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	33213-65-	ENDOSULFAN II	0.37	U	0.12	0.37	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	50-29-3	4,4'-DDT	1.7	J	0.072	0.37	ug/kg		J	S	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	53494-70-	ENDRIN KETONE	0.37	U	0.089	0.37	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	57-74-9	Chlordane	3.8	U	3.8	3.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	58-89-9	gamma-BHC (Lindane)	0.076	J	0.037	0.18	ug/kg	J	J	S, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	60-57-1	DIELDRIN	0.37	U	0.32	0.37	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	72-20-8	ENDRIN	0.37	U	0.072	0.37	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	72-54-8	4,4'-DDD	0.37	U	0.13	0.37	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	72-55-9	4,4'-DDE	0.36	J	0.072	0.37	ug/kg	J	J	S, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.072	0.37	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	8001-35-2	TOXAPHENE	7.2	U	2.4	7.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	160.3M	6/9/2011	Gen Prep	DE159	11.1	1	MOIST	MOISTURE	11.1		0.50	0.50	%				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	1746-01-6	2,3,7,8-TCDD	0.0564	J	0.0183	1.08	ng/kg	JQ	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	19408-74-	1,2,3,7,8,9-HXCDD	1.28	J	0.0685	5.38	ng/kg	JB	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296085	LL	1613B	6/7/2011	METHOD	DX087	11.1	1	3268-87-9	OCDD	1930		0.129	10.8	ng/kg	B			6345625.783	1906668.881	-118.714733	34.229498
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8151A	5/27/2011	3550B	DE159	12.1	1	1918-00-9	DICAMBA	1.4	U	0.45	1.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8151A	5/27/2011	3550B	DE159	12.1	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8151A	5/27/2011	3550B	DE159	12.1	1	88-85-7	DINOSEB	2.7	R	0.91	2.7	ug/kg	U	R	L	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8151A	5/27/2011	3550B	DE159	12.1	1	93-65-2	MCPP	280	U	85	280	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8151A	5/27/2011	3550B	DE159	12.1	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.085	0.19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8151A	5/27/2011	3550B	DE159	12.1	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8151A	5/27/2011	3550B	DE159	12.1	1	94-74-6	MCPA	280	U	86	280	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8151A	5/27/2011	3550B	DE159	12.1	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8151A	5/27/2011	3550B	DE159	12.1	1	94-82-6	2,4-DB	1.9	U	0.70	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	UJ	19	190	ug/kg	U	UJ	L	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	380	U	19	380	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	L	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	76	190	ug/kg	U	UJ	L	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C	6/2/2011	3550B	DE159	12.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	120-12-7	ANTHRACENE	9.4	U	1.9	9.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	129-00-0	PYRENE	10		3.7	9.4	ug/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	191-24-2	BENZO(G,H,I)PERYLENE	6.2	J	3.7	9.4	ug/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	193-39-5	INDENO(1,2,3-CD)PYRENE	5	J	3.7	9.4	ug/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	205-99-2	BENZO(B)FLUORANTHENE	25		3.7	9.4	ug/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	206-44-0	FLUORANTHENE	11		3.7	9.4	ug/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	207-08-9	BENZO(K)FLUORANTHENE

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.4	U	3.7	9.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	56-55-3	BENZO(A)ANTHRACENE	7	J	3.7	9.4	ug/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	62-75-9	N-NITROSODIMETHYLAMINE	9.4	U	3.7	9.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	83-32-9	ACENAPHTHENE	9.4	U	3.7	9.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	85-01-8	PHENANTHRENE	6.5	J	3.7	9.4	ug/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	86-73-7	FLUORENE	9.4	U	3.7	9.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	90-12-0	1-METHYLNAPHTHALENE	9.4	U	3.7	9.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	91-20-3	NAPHTHALENE	4.2	J	3.7	9.4	ug/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8270C SIM	6/8/2011	3550B	DE159	12.1	5	91-57-6	2-METHYLNAPHTHALENE	9.4	U	3.7	9.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8315A	5/27/2011	METHOD	DE159	12.1	1	50-00-0	FORMALDEHYDE	1700	UJ	680	1700	ug/kg	U	UJ	L	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	8330A	6/2/2011	8330	DE159	12.1	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	9012B	5/31/2011	METHOD	DE159	12.1	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296042	LL	9045M	5/25/2011	Gen Prep	DE159	12.1	1	pH	PH	8.1		0.0100	0.0100	pH unit				6345645.588	1906669.711	-118.714668	34.22950067
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	1625C	6/8/2011	3546	DE159	11.1	1	62-75-9	N-NITROSODIMETHYLAMINE	56.2		18.8	37.5	ng/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	300.0	5/31/2011	METHOD	DE159	11.1	1	14797-55-	Nitrate-NO3	1.3	J	0.90	1.7	mg/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	300.0	5/31/2011	METHOD	DE159	11.1	1	16984-48-	FLUORIDE	3.9		0.90	1.1	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	314.0	6/5/2011	METHOD	DE159	11.1	1	14797-73-	PERCHLORATE	33.7	U	10.1	33.7	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6010B	6/1/2011	3050B	DE159	11.1	1	7429-90-5	ALUMINUM	30400		5.60	22.3	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6010B	6/1/2011	3050B	DE159	11.1	1	7439-93-2	LITHIUM	26.4		0.25	2.2	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6010B	6/1/2011	3050B	DE159	11.1	1	7439-95-4	MAGNESIUM	7030		2.83	11.1	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6010B	6/1/2011	3050B	DE159	11.1	1	7439-96-5	MANGANESE	382		0.0869	0.557	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6010B	6/1/2011	3050B	DE159	11.1	1	7440-09-7	POTASSIUM	4340	J	20.0	55.7	mg/kg		J	Q	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6010B	6/1/2011	3050B	DE159	11.1	1	7440-23-5	SODIUM	129		41.5	111	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6010B	6/1/2011	3050B	DE159	11.1	1	7440-24-6	STRONTIUM	45.1		0.0691	0.557	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6010B	6/1/2011	3050B	DE159	11.1	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B, Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6010B	6/1/2011	3050B	DE159	11.1	1	7440-32-6	TITANIUM	1530		0.423	1.11	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6010B	6/1/2011	3050B	DE159	11.1	1	7440-42-8	BORON	5.57	U	0.991	5.57	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6010B	6/1/2011	3050B	DE159	11.1	1	7440-67-7	Zirconium	6.61		0.936	5.57	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6010B	6/1/2011	3050B	DE159	11.1	1	7440-70-2	CALCIUM	12200	J	6.83	22.3	mg/kg		J	E	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6010B	6/1/2011	3050B	DE159	11.1	1	7723-14-0	PHOSPHORUS	389	J	0.624	11.1	mg/kg		J	Q	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6010B	6/2/2011	3050B	DE159	11.1	2	7439-89-6	IRON	30900		10.5	44.5	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/6/2011	3050B	DE159	11.1	2	7440-39-3	BARIUM	159	J	0.119	0.441	mg/kg		J	E	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/6/2011	3050B	DE159	11.1	2	7439-92-1	LEAD	12.7		0.0115	0.221	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/6/2011	3050B	DE159	11.1	2	7440-02-0	NICKEL	21.8	J	0.110	0.441	mg/kg		J	E, Q	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/6/2011	3050B	DE159	11.1	2	7440-22-4	SILVER	0.0617	J	0.0132	0.110	mg/kg	J	J	Q, Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/6/2011	3050B	DE159	11.1	2	7440-28-0	THALLIUM	0.358	J	0.0331	0.110	mg/kg		J	Q	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/6/2011	3050B	DE159	11.1	2	7440-36-0	ANTIMONY	0.3	J	0.0662	0.221	mg/kg		J	Q	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/6/2011	3050B	DE159	11.1	2	7440-38-2	Arsenic	6.68	J	0.0882	0.441	mg/kg		J	E, Q	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/6/2011	3050B	DE159	11.1	2	7440-41-7	BERYLLIUM	0.833	J	0.0176	0.110	mg/kg		J	E	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/6/2011	3050B	DE159	11.1	2	7440-43-9	CADMIUM	0.318	J	0.0441	0.110	mg/kg		J	E, Q	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/6/2011	3050B	DE159	11.1	2	7440-50-8	COPPER	17.6	J	0.0728	0.441	mg/kg		J	E, Q	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/6/2011	3050B	DE159	11.1	2	7440-62-2	VANADIUM	74.2	J	0.0243	0.110	mg/kg		J	E	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/6/2011	3050B	DE159	11.1	2	7440-66-6	ZINC	88.4	J	0.618	3.31	mg/kg		J	*#	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/7/2011	3050B	DE159	11.1	2	7440-47-3	CHROMIUM	28.9	J	0.132	0.441	mg/kg		J	*#	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/7/2011	3050B	DE159	11.1	2	7440-48-4	COBALT	10.3	J	0.0221	0.110	mg/kg		J	E, *#	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/6/2011	3050B	DE159	11.1	2	7782-49-2	SELENIUM	0.114	J	0.0441	0.441	mg/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	6020	6/6/2011	3050B	DE159	11.1	2	7439-98-7	MOLYBDENUM	0.509	J	0.0551	0.110	mg/kg		J	E, Q	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	7199	6/3/2011	3060A	DE159	11.1	1	18540-29-	HEXAVALENT CHROMIUM	0.7	J	0.22	1.1	mg/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296043	LL	7471A	6/1/2011	METHOD	DE159	11.1	1	7439-97-6	Mercury	0.111	U	0.0032	0.111	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	309-00-2	ALDRIN	0.19	U	0.077	0.19	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	319-84-6	ALPHA-BHC	0.19	U	0.040	0.19	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	319-85-7	BETA-BHC	0.19	U	0.070	0.19	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	33213-65-	ENDOSULFAN II	0.4	U	0.26	0.40	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	50-29-3	4,4'-DDT	1		0.077	0.40	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	53494-70-	ENDRIN KETONE	0.4	U	0.077	0.40	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	57-74-9	Chlordane	1.1	J	0.93	4.0	ug/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.040	0.19	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	60-57-1	DIELDRIN	0.4	U	0.077	0.40	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	72-20-8	ENDRIN	0.4	U	0.094	0.40	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	72-43-5	METHOXYCHLOR	1.9	U	0.40	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	72-54-8	4,4'-DDD	0.4	U	0.077	0.40	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	72-55-9	4,4'-DDE	0.4	U	0.12	0.40	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	7421-93-4	ENDRIN ALDEHYDE	0.4	U	0.094	0.40	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8081A	6/4/2011	3550B	DE159	14.1	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8082	6/3/2011	3550B	DE159	14.1	1	11096-82-	Aroclor 1260	6.8		0.45	2.0	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8082	6/3/2011	3550B	DE159	14.1	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8082	6/3/2011	3550B	DE159	14.1	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8082	6/3/2011	3550B	DE159	14.1	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8082	6/3/2011	3550B	DE159	14.1	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8082	6/3/2011	3550B	DE159	14.1	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8082	6/3/2011	3550B	DE159	14.1	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8082	6/3/2011	3550B	DE159	14.1	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8082	6/3/2011	3550B	DE159	14.1	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8151A	5/27/2011	3550B	DE159	14.1	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8151A	5/27/2011	3550B	DE159	14.1	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8151A	5/27/2011	3550B	DE159	14.1	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8151A	5/27/2011	3550B	DE159	14.1	1	88-85-7	DINOSEB	2.8	R	0.93	2.8	ug/kg	U	R	L	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8151A	5/27/2011	3550B	DE159	14.1	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8151A	5/27/2011	3550B	DE159	14.1	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8151A	5/27/2011	3550B	DE159	14.1	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8151A	5/27/2011	3550B	DE159	14.1	1	94-74-6	MCPA	100	J	88	290	ug/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8151A	5/27/2011	3550B	DE159	14.1	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8151A	5/27/2011	3550B	DE159	14.1	1	94-82-6	2,4-DB	2	U	0.72	2.0	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	UJ	19	190	ug/kg	U	UJ	L	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	L	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	78	190	ug/kg	U	UJ	L	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C	6/2/2011	3550B	DE159	14.1	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	120-12-7	ANTHRACENE	0.42	J	0.38	1.9	ug/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	129-00-0	PYRENE	3.5		0.76	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.7	J	0.76	1.9	ug/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.6	J	0.76	1.9	ug/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	205-99-2	BENZO(B)FLUORANTHENE	4.9		0.76	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	206-44-0	FLUORANTHENE	4.5		0.76	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	207-08-9	BENZO(K)FLUORANTHENE	5.4		0.76	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	218-01-9	CHRYSENE	3.1		0.38	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	50-32-8	BENZO(A)PYRENE	3.1		0.76	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	56-55-3	BENZO(A)ANTHRACENE	1.7	J	0.76	1.9	ug/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C SIM	6/8/2011	3550B	DE159	14.1	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8270C S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8315A	5/27/2011	METHOD	DE159	14.1	1	50-00-0	FORMALDEHYDE	1700	UJ	700	1700	ug/kg	U	UJ	L	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	8330A	6/3/2011	8330	DE159	14.1	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	9012B	5/31/2011	METHOD	DE159	14.1	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296046	LL	9045M	5/25/2011	Gen Prep	DE159	14.1	1	pH	PH	8.09		0.0100	0.0100	pH unit				6345634.815	1906642.493	-118.714703	34.22942567
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	1625C	6/8/2011	3546	DE159	12.9	1	62-75-9	N-NITROSODIMETHYLAMINE	38.3	UJ	19.1	38.3	ng/kg	U	UJ	Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	300.0	5/31/2011	METHOD	DE159	12.9	1	14797-55-8	Nitrate-NO3	1.6	J	0.92	1.7	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6296047	LL	300.0	5/31/2011	METHOD	DE159	12.9	1	16984-48-8	FLUORIDE	4.7	J	0.92	1.1	mg/kg		J	Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6010B	6/1/2011	3050B	DE159	13.4	1	7723-14-0	PHOSPHORUS	226	J	0.622	11.1	mg/kg		J	Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6010B	6/2/2011	3050B	DE159	13.4	2	7439-89-6	IRON	31600		10.5	44.4	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/6/2011	3050B	DE159	13.4	2	7440-39-3	BARIUM	170	J	0.122	0.453	mg/kg		J	E	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/6/2011	3050B	DE159	13.4	2	7439-92-1	LEAD	13.3		0.0118	0.226	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/6/2011	3050B	DE159	13.4	2	7440-02-0	NICKEL	28.7	J	0.113	0.453	mg/kg		J	E, Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/6/2011	3050B	DE159	13.4	2	7440-22-4	SILVER	0.0595	J	0.0136	0.113	mg/kg	J	J	Q, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/6/2011	3050B	DE159	13.4	2	7440-28-0	THALLIUM	0.477	J	0.0340	0.113	mg/kg		J	Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/6/2011	3050B	DE159	13.4	2	7440-36-0	ANTIMONY	0.204	J	0.0679	0.226	mg/kg	J	J	Q, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/6/2011	3050B	DE159	13.4	2	7440-38-2	Arsenic	7.08	J	0.0906	0.453	mg/kg		J	E, Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/6/2011	3050B	DE159	13.4	2	7440-41-7	BERYLLIUM	1	J	0.0181	0.113	mg/kg		J	E	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/6/2011	3050B	DE159	13.4	2	7440-43-9	CADMIUM	0.49	J	0.0453	0.113	mg/kg		J	E, Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/6/2011	3050B	DE159	13.4	2	7440-50-8	COPPER	16.8	J	0.0747	0.453	mg/kg		J	E, Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/6/2011	3050B	DE159	13.4	2	7440-62-2	VANADIUM	77.2	J	0.0249	0.113	mg/kg		J	E	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/6/2011	3050B	DE159	13.4	2	7440-66-6	ZINC	76.6	J	0.634	3.40	mg/kg		J	*#	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/7/2011	3050B	DE159	13.4	2	7440-47-3	CHROMIUM	26.8	J	0.136	0.453	mg/kg		J	*#	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/7/2011	3050B	DE159	13.4	2	7440-48-4	COBALT	8.52	J	0.0226	0.113	mg/kg		J	E, *#	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/6/2011	3050B	DE159	13.4	2	7782-49-2	SELENIUM	0.453	U	0.0453	0.453	mg/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6020	6/6/2011	3050B	DE159	13.4	2	7439-98-7	MOLYBDENUM	0.224	J	0.0566	0.113	mg/kg		J	E, Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	6850	6/2/2011	METHOD	DE159	13.4	1	14797-73-0	PERCHLORATE	3.9	J	2.4	5.8	ug/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	7199	6/3/2011	3060A	DE159	13.4	1	18540-29-9	HEXAVALENT CHROMIUM	0.32	J	0.23	1.2	mg/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	7471A	6/1/2011	METHOD	DE159	13.4	1	7439-97-6	Mercury	0.111	U	0.0032	0.111	mg/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8082	6/3/2011	3550B	DE159	13.4	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8082	6/3/2011	3550B	DE159	13.4	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8082	6/3/2011	3550B	DE159	13.4	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8082	6/3/2011	3550B	DE159	13.4	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8082	6/3/2011	3550B	DE159	13.4	1	11126-42-1	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8082	6/3/2011	3550B	DE159	13.4	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8082	6/3/2011	3550B	DE159	13.4	1	12642-23-9	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8082	6/3/2011	3550B	DE159	13.4	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8082	6/3/2011	3550B	DE159	13.4	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8082	6/3/2011	3550B	DE159	13.4	1	37324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8082	6/3/2011	3550B	DE159	13.4	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8082	6/3/2011	3550B	DE159	13.4	1	63496-31-8	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.18	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	106-43-4	4-CHLOROTOLUENE	4.1	U	0.15	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.17	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.18	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	107-06-2	1,2-Dichloroethane	4.1	U	0.16	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.40	8.3	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	108-86-1	BROMOBENZENE	4.1	U	0.14	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.19	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	179601-23-1	m,p-Xylene	4.1	U	0.18	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.15	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	563-58-6	1,1-Dichloropropene	4.1	U	0.14	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	71-55-6	1,1,1-Trichloroethane	4.1	U	0.21	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	75-00-3	Chloroethane	4.1	U	0.14	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	75-01-4	VINYL CHLORIDE	4.1	U	0.21	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	UJ	0.52	5.2	ug/kg	U	UJ	L	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	78-87-5	1,2-Dichloropropane	4.1	U	0.18	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	79-01-6	TRICHLOROETHENE	4.1	U	0.16	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.15	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.15	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	95-47-6	O-XYLENE	4.1	U	0.18	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	95-49-8	2-CHLOROTOLUENE	4.1	U	0.15	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.73	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.17	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B	5/27/2011	5035	DE159	13.4	0.9	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8260B SIM	5/26/2011	5035	DE159	13.4	22.36	123-91-1	1,4-DIOXANE	15	U	5.2	15	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	UJ	19	190	ug/kg	U	UJ	L	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	L	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	76	190	ug/kg	U	UJ	L	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296039	LL	8270C	6/2/2011	3550B	DE159	13.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	87-68-3	HEXACHLOROBUTADIENE	180	UJ	73	180	ug/kg	U	UJ	L	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	88-75-5	2-NITROPHENOL	180	UJ	18	180	ug/kg	U	UJ	L	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C	6/2/2011	3550B	DE159	8.5	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.1	J	0.73	1.8	ug/kg	J	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	218-01-9	CHRYSENE	0.55	J	0.36	1.8	ug/kg	J	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8270C SIM	6/7/2011	3550B	DE159	8.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	86	260	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	8330A	6/2/2011	8330	DE159	8.5	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SB-9.0-10.0	5/23/2011	N	9	10	ft bgs	SO	5DN		6296038	LL	9045M	5/25/2011	Gen Prep	DE159	8.5	1	pH	PH	8.6		0.0100	0.0100	pH unit				6346146.849	1906546.54	-118.713007	34.229172
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	300.0	5/31/2011	METHOD	DE159	9.6	1	16984-48-	FLUORIDE	5.9		0.88	1.1	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	314.0	6/5/2011	METHOD	DE159	9.6	1	14797-73-	PERCHLORATE	33.2	U	10	33.2	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6010B	6/1/2011	3050B	DE159	9.6	1	7429-90-5	ALUMINUM	23100		5.35	21.3	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6010B	6/1/2011	3050B	DE159	9.6	1	7439-89-6	IRON	24000		5.01	21.3	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6010B	6/1/2011	3050B	DE159	9.6	1	7439-93-2	LITHIUM	23.5		0.23	2.1	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6010B	6/1/2011	3050B	DE159	9.6	1	7439-95-4	MAGNESIUM	4850		2.70	10.6	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6010B	6/1/2011	3050B	DE159	9.6	1	7439-96-5	MANGANESE	211		0.0830	0.532	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6010B	6/1/2011	3050B	DE159	9.6	1	7440-09-7	POTASSIUM	2100	J	19.1	53.2	mg/kg		J	Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6010B	6/1/2011	3050B	DE159	9.6	1	7440-23-5	SODIUM	261		39.7	106	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6010B	6/1/2011	3050B	DE159	9.6	1	7440-24-6	STRONTIUM	44.6		0.0659	0.532	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6010B	6/1/2011	3050B	DE159	9.6	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg	J	U	B, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6010B	6/1/2011	3050B	DE159	9.6	1	7440-32-6	TITANIUM	1310		0.404	1.06	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6010B	6/1/2011	3050B	DE159	9.6	1	7440-42-8	BORON	5.32	U	0.947	5.32	mg/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6010B	6/1/2011	3050B	DE159	9.6	1	7440-67-7	Zirconium	4.74	J	0.893	5.32	mg/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6010B	6/1/2011	3050B	DE159	9.6	1	7440-70-2	CALCIUM	33200	J	6.52	21.3	mg/kg		J	E	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6010B	6/1/2011	3050B	DE159	9.6	1	7723-14-0	PHOSPHORUS	224	J	0.596	10.6	mg/kg		J	Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6020	6/6/2011	3050B	DE159	9.6	2	7440-39-3	BARIUM	167	J	0.119	0.442	mg/kg		J	E	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6020	6/6/2011	3050B	DE159	9.6	2	7439-92-1	LEAD	10.6		0.0115	0.221	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6020	6/6/2011	3050B	DE159	9.6	2	7440-02-0	NICKEL	20	J	0.111	0.442	mg/kg		J	E, Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6020	6/6/2011	3050B	DE159	9.6	2	7440-22-4	SILVER	0.0345	J	0.0133	0.111	mg/kg	J	J	Q, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6020	6/6/2011	3050B	DE159	9.6	2	7440-28-0	THALLIUM	0.405	J	0.0332	0.111	mg/kg		J	Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6020	6/6/2011	3050B	DE159	9.6	2	7440-36-0	ANTIMONY	0.259	J	0.0664	0.221	mg/kg		J	Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6020	6/6/2011	3050B	DE159	9.6	2	7440-38-2	Arsenic	9.95	J	0.0885	0.442	mg/kg		J	E, Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6020	6/6/2011	3050B	DE159	9.6	2	7440-41-7	BERYLLIUM	0.867	J	0.0177	0.111	mg/kg		J	E	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6020	6/6/2011	3050B	DE159	9.6	2	7440-43-9	CADMIUM	0.153	J	0.0442	0.111	mg/kg		J	E, Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6020	6/6/2011	3050B	DE159	9.6	2	7440-50-8	COPPER	14	J	0.0730	0.442	mg/kg		J	E, Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6020	6/6/2011	3050B	DE159	9.6	2	7440-62-2	VANADIUM	77.3	J	0.0243	0.111	mg/kg		J	E	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6020	6/6/2011	3050B	DE159	9.6	2	7440-66-6	ZINC	70.2	J	0.619	3.32	mg/kg		J	*#	6346129.104

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6020	6/6/2011	3050B	DE159	9.6	2	7782-49-2	SELENIUM	0.0788	J	0.0442	0.442	mg/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	6020	6/6/2011	3050B	DE159	9.6	2	7439-98-7	MOLYBDENUM	0.605	J	0.0553	0.111	mg/kg		J	E, Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	7199	6/3/2011	3060A	DE159	9.6	1	18540-29-	HEXAVALENT CHROMIUM	0.85	J	0.22	1.1	mg/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	7471A	6/1/2011	METHOD	DE159	9.6	1	7439-97-6	Mercury	0.0663	J	0.0031	0.108	mg/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8082	6/3/2011	3550B	DE159	9.6	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8082	6/3/2011	3550B	DE159	9.6	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8082	6/3/2011	3550B	DE159	9.6	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8082	6/3/2011	3550B	DE159	9.6	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8082	6/3/2011	3550B	DE159	9.6	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8082	6/3/2011	3550B	DE159	9.6	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8082	6/3/2011	3550B	DE159	9.6	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8082	6/3/2011	3550B	DE159	9.6	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8082	6/3/2011	3550B	DE159	9.6	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8082	6/3/2011	3550B	DE159	9.6	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8082	6/3/2011	3550B	DE159	9.6	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8082	6/3/2011	3550B	DE159	9.6	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.18	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.18	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.40	8.3	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.19	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SB-4.0-5.0	5/23/2011	N	4	5	ft bgs	SO	5DN		6296035	LL	8260B	5/27/2011	5035	DE159	9.6	0.93	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	39227-28-	1,2,3,4,7,8-HxCDD	1.04	J	0.0572	5.33	ng/kg	JB	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	40321-76-	1,2,3,7,8-PECDD	0.911	J	0.0436	5.33	ng/kg	JB	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	51207-31-	2,3,7,8-TCDF	0.362	J	0.0438	1.07	ng/kg	JQ	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.67	J	0.0512	5.33	ng/kg	JB	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	57117-31-	2,3,4,7,8-PECDF	0.971	J	0.0245	5.33	ng/kg	JB	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	57117-41-	1,2,3,7,8-PECDF	0.886	J	0.0270	5.33	ng/kg	JBQ	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	57117-44-	1,2,3,6,7,8-HXCDF	1.24	J	0.0428	5.33	ng/kg	JB	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	57653-85-	1,2,3,6,7,8-HXCDD	4.05	J	0.0605	5.33	ng/kg	JB	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	60851-34-	2,3,4,6,7,8-HXCDF	1.37	J	0.0370	5.33	ng/kg	JB	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	28.3		0.0391	5.33	ng/kg	B			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	70648-26-	1,2,3,4,7,8-HXCDF	1.62	J	0.0534	5.33	ng/kg	JB	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290791	LL	1613B	5/27/2011	METHOD	DX082	9.3	1	72918-21-	1,2,3,7,8,9-HXCDF	2.14	J	0.0415	5.33	ng/kg	JB	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	160.3M	5/24/2011	Gen Prep	DX082	17.7	1	MOIST	MOISTURE	17.7		0.50	0.50	%				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	1746-01-6	2,3,7,8-TCDD	0.0396	J	0.0231	1.19	ng/kg	JQ	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	19408-74-	1,2,3,7,8,9-HXCDD	1.96	J	0.0499	5.95	ng/kg	JB	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	3268-87-9	OCDD	818		0.0819	11.9	ng/kg	B			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	42.7		0.0880	5.95	ng/kg	B			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	39001-02-	OCDF	19.8		0.0335	11.9	ng/kg	B			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	39227-28-	1,2,3,4,7,8-HxCDD	0.336	J	0.0535	5.95	ng/kg	JB	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	40321-76-	1,2,3,7,8-PECDD	5.95	U	0.0396	5.95	ng/kg	JBQ	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	51207-31-	2,3,7,8-TCDF	0.221	J	0.0544	1.19	ng/kg	JQ	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.95	U	0.0412	5.95	ng/kg	JB	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	57117-31-	2,3,4,7,8-PECDF	0.887	J	0.0338	5.95	ng/kg	JBQ	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	57117-41-	1,2,3,7,8-PECDF	5.95	U	0.0344	5.95	ng/kg	JB	U	B, Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	57117-44-	1,2,3,6,7,8-HXCDF	0.797	J	0.0834	5.95	ng/kg	JB	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	57653-85-	1,2,3,6,7,8-HXCDD	2.25	J	0.0548	5.95	ng/kg	JB	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	60851-34-	2,3,4,6,7,8-HXCDF	0.598	J	0.0350	5.95	ng/kg	JB	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	9.18		0.0618	5.95	ng/kg	B			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	70648-26-	1,2,3,4,7,8-HXCDF	1.14	J	0.101	5.95	ng/kg	JB	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290792	LL	1613B	5/27/2011	METHOD	DX082	17.7	1	72918-21-	1,2,3,7,8,9-HXCDF	1.52	J	0.0413	5.95	ng/kg	JB	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	160.3M	5/24/2011	Gen Prep	DX082	8.8	1	MOIST	MOISTURE	8.8		0.50	0.50	%				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	1746-01-6	2,3,7,8-TCDD	0.258	J	0.0234	1.08	ng/kg	JBQ	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	19408-74-	1,2,3,7,8,9-HXCDD	4.12	J	0.0719	5.38	ng/kg	JB	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	3268-87-9	OCDD	2820		0.151	10.8	ng/kg	B			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	158		0.149	5.38	ng/kg	B			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	39001-02-	OCDF	44.7		0.0479	10.8	ng/kg	B			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	39227-28-	1,2,3,4,7,8-HxCDD	1.66	J	0.0719	5.38	ng/kg	JB	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	40321-76-	1,2,3,7,8-PECDD	0.953	J	0.0569	5.38	ng/kg	JB	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	51207-31-	2,3,7,8-TCDF	0.262	J	0.0612	1.08	ng/kg	JBQ	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.06	J	0.0533	5.38	ng/kg	JB	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	57117-31-	2,3,4,7,8-PECDF	5.38	U	0.0303	5.38	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	57117-41-	1,2,3,7,8-PECDF	5.38	U	0.0315	5.38	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	57117-44-	1,2,3,6,7,8-HXCDF	0.682	J	0.0525	5.38	ng/kg	JB	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.23	J	0.0768	5.38	ng/kg	JB	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	60851-34-	2,3,4,6,7,8-HXCDF	0.753	J	0.0457	5.38	ng/kg	JB	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	15.1		0.0475	5.38	ng/kg	B			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290793	LL	1613B	6/3/2011	METHOD	DX082	8.8	1	70648-26-	1,2,3,4,7,8-HXCDF	1.11	J	0.0547	5.38	ng/kg	JB	J	Z	6346134.514	1906661

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290794	LL	1613B	5/27/2011	METHOD	DX082	9.4	1	39001-02-	OCDF	67.1		0.0364	11.0	ng/kg	B			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290794	LL	1613B	5/27/2011	METHOD	DX082	9.4	1	39227-28-	1,2,3,4,7,8-HxCDD	1.77	J	0.0571	5.51	ng/kg	JB	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290794	LL	1613B	5/27/2011	METHOD	DX082	9.4	1	40321-76-	1,2,3,7,8-PECDD	0.992	J	0.0396	5.51	ng/kg	JB	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290794	LL	1613B	5/27/2011	METHOD	DX082	9.4	1	51207-31-	2,3,7,8-TCDF	0.325	J	0.0544	1.10	ng/kg	JQ	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290794	LL	1613B	5/27/2011	METHOD	DX082	9.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.65	J	0.0448	5.51	ng/kg	JB	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290794	LL	1613B	5/27/2011	METHOD	DX082	9.4	1	57117-31-	2,3,4,7,8-PECDF	5.51	U	0.0287	5.51	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290794	LL	1613B	5/27/2011	METHOD	DX082	9.4	1	57117-41-	1,2,3,7,8-PECDF	0.433	J	0.0311	5.51	ng/kg	JB	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290794	LL	1613B	5/27/2011	METHOD	DX082	9.4	1	57117-44-	1,2,3,6,7,8-HXCDF	1.47	J	0.0810	5.51	ng/kg	JB	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290794	LL	1613B	5/27/2011	METHOD	DX082	9.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.45	J	0.0604	5.51	ng/kg	JB	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290794	LL	1613B	5/27/2011	METHOD	DX082	9.4	1	60851-34-	2,3,4,6,7,8-HXCDF	1.16	J	0.0315	5.51	ng/kg	JB	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290794	LL	1613B	5/27/2011	METHOD	DX082	9.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	24.8		0.0755	5.51	ng/kg	B			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290794	LL	1613B	5/27/2011	METHOD	DX082	9.4	1	70648-26-	1,2,3,4,7,8-HXCDF	1.83	J	0.0927	5.51	ng/kg	JB	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290794	LL	1613B	5/27/2011	METHOD	DX082	9.4	1	72918-21-	1,2,3,7,8,9-HXCDF	1.55	J	0.0382	5.51	ng/kg	JB	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	160.3M	6/9/2011	Gen Prep	DX082	10	1	MOIST	MOISTURE	10		0.50	0.50	%				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	1746-01-6	2,3,7,8-TCDD	0.261	J	0.0289	1.10	ng/kg	JBQ	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	19408-74-	1,2,3,7,8,9-HXCDD	4.94	J	0.0996	5.51	ng/kg	JB	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	3268-87-9	OCDD	2560		0.166	11.0	ng/kg	B			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	35822-46-	1,2,3,4,6,7,8-HPCDD	144		0.183	5.51	ng/kg	B			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	39001-02-	OCDF	48.8		0.0488	11.0	ng/kg	B			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	39227-28-	1,2,3,4,7,8-HxCDD	2.02	J	0.0972	5.51	ng/kg	JB	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	40321-76-	1,2,3,7,8-PECDD	1.31	J	0.0663	5.51	ng/kg	JB	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	51207-31-	2,3,7,8-TCDF	0.188	J	0.0949	1.10	ng/kg	JB	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.23	J	0.0634	5.51	ng/kg	JB	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	57117-31-	2,3,4,7,8-PECDF	5.51	U	0.0402	5.51	ng/kg	JB	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	57117-41-	1,2,3,7,8-PECDF	0.94	J	0.0416	5.51	ng/kg	JB	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290795	LL	1613B	6/3/2011	METHOD	DX082	10	1	57117-44-	1,2,3,6,7,8-HXCDF	0.819	J	0.0568	5.51	ng/kg	JB	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	108-88-3	TOLUENE	0.13	J	0.08	4.2	ug/kg	J	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	67-64-1	ACETONE	22		7.0	8.4	ug/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	71-43-2	BENZENE	0.21	J	0.10	4.2	ug/kg	J	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	75-09-2	METHYLENE CHLORIDE	5.1		0.25	4.2	ug/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	75-34-3	1,1-Dichloroethane	4.2	U	0.10	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.12	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	78-93-3	2-BUTANONE (MEK)	3.9	J	1.3	8.4	ug/kg	J	J	Z	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B	5/20/2011	5035	DE151	16.7	0.87	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345475.647	1906717

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8260B SIM	5/18/2011	5035	DE151	16.7	21.66	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	UJ	200	590	ug/kg	U	UJ	L	6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C	5/24/2011	3550B	DE151	16.7	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	129-00-0	PYRENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	206-44-0	FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	50-32-8	BENZO(A)PYRENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	85-01-8	PHENANTHRENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	86-73-7	FLUORENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8270C SIM	5/20/2011	3550B	DE151	16.7	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345475.647	1906717.745	-118.715231	34.22962933
SL-003-SA5DN-SB-0.5-1.5	5/16/2011	N	0.5	1.5	ft bgs	SO	5DN		6288938	LL	8315A	5/23/2011	METHOD	DE151	16.7	1	50-00-0	FORMALDEHYDE	6600		710	1800	ug/kg				6345475.647	1906717.745	-118.715231	34.22962933
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	R	89	270	ug/kg	U	R	L	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	R	89	270	ug/kg	U	R	L	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SB-9.0-10.0	5/16/2011	N	9	10	ft bgs	SO	5DN		6288941	LL	8330A	5/27/2011	8330	DE151	11.8	1	99-99-0	4-

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	314.0	5/23/2011	METHOD	DE152	9.3	1	14797-73-	PERCHLORATE	33.1	U	9.9	33.1	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7429-90-5	ALUMINUM	21200		5.44	21.6	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7439-89-6	IRON	28100		5.09	21.6	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7439-93-2	LITHIUM	21.9		0.24	2.2	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7439-95-4	MAGNESIUM	6200		2.75	10.8	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7439-96-5	MANGANESE	345		0.0843	0.540	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-09-7	POTASSIUM	4640	J	19.5	54.0	mg/kg		J	Q	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-23-5	SODIUM	154		40.3	108	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-24-6	STRONTIUM	62.8		0.0670	0.540	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg	J	U	B	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-32-6	TITANIUM	1180		0.411	1.08	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-42-8	BORON	20.8		0.962	5.40	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-67-7	Zirconium	2.15	J	0.908	5.40	mg/kg	J	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7440-70-2	CALCIUM	24400		6.63	21.6	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6010B	5/20/2011	3050B	DE152	9.3	1	7723-14-0	PHOSPHORUS	617		0.605	10.8	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7782-49-2	SELENIUM	0.227	J	0.0432	0.432	mg/kg	J	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7439-98-7	MOLYBDENUM	2.41	J	0.0540	0.108	mg/kg		J	FD, Q	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-39-3	BARIUM	95.3	J	0.117	0.432	mg/kg		J	E	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7439-92-1	LEAD	10.8	J	0.0112	0.216	mg/kg		J	Q	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-02-0	NICKEL	20.6	J	0.108	0.432	mg/kg		J	E, Q	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-22-4	SILVER	0.0382	J	0.0130	0.108	mg/kg	J	J	Q, Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-28-0	THALLIUM	0.27	J	0.0324	0.108	mg/kg		J	Q	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-36-0	ANTIMONY	0.379	J	0.0649	0.216	mg/kg		J	FD, E, Q	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-38-2	Arsenic	5.41	J	0.0865	0.432	mg/kg		J	Q	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-41-7	BERYLLIUM	0.62	J	0.0173	0.108	mg/kg		J	E	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-43-9	CADMIUM	0.349	J	0.0432	0.108	mg/kg		J	Q	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-47-3	CHROMIUM	23.8	J	0.130	0.432	mg/kg		J	Q, *#	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-48-4	COBALT	7.74	J	0.0216	0.108	mg/kg		J	E, Q	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-50-8	COPPER	16	J	0.0713	0.432	mg/kg		J	E, Q	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-62-2	VANADIUM	48.4	J	0.0238	0.108	mg/kg		J	E, *#	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	6020	5/19/2011	3050B	DE152	9.3	2	7440-66-6	ZINC	112	J	0.605	3.24	mg/kg		J	E	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	7199	5/23/2011	3060A	DE152	9.3	1	18540-29-	HEXAVALENT CHROMIUM	0.79	J	0.22	1.1	mg/kg	J	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	7471A	5/19/2011	METHOD	DE152	9.3	1	7439-97-6	Mercury	0.0053	J	0.0032	0.110	mg/kg	J	J	FD, Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	1024-57-3	HEPTACHLOR EPOXIDE	0.92	U	0.24	0.92	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	1031-07-8	ENDOSULFAN SULFATE	12	U	12	12	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	2385-85-5	MIREX	1.9	U	1.7	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	309-00-2	ALDRIN	0.92	U	0.36	0.92	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	319-84-6	ALPHA-BHC	0.92	UJ	0.19	0.92	ug/kg	U	UJ	FD	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	319-85-7	BETA-BHC	0.92	U	0.33	0.92	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	319-86-8	DELTA-BHC	0.92	UJ	0.32	0.92	ug/kg	U	UJ	FD	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	33213-65-	ENDOSULFAN II	1.9	U	0.77	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	50-29-3	4,4'-DDT	2.4	U	2.4	2.4	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	53494-70-	ENDRIN KETONE	1.9	U	0.36	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	57-74-9	Chlordane	19	U	4.4	19	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	58-89-9	gamma-BHC (Lindane)	0.92	U	0.19	0.92	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	60-57-1	DIELDRIN	1.9	U	0.36	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	72-20-8	ENDRIN	1.9	U	1.3	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	72-43-5	METHOXYCHLOR	9.2	U	1.9	9.2	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	72-54-8	4,4'-DDD	4.2	U	4.2	4.2	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	72-55-9	4,4'-DDE	1.9	U	0.51	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	7421-93-4	ENDRIN ALDEHYDE	1.9	U	0.51	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	76-44-8	HEPTACHLOR	0.92	U	0.33	0.92	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	8001-35-2	TOXAPHENE	36	U	12	36	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8081A	5/27/2011	3550B	DE152	9.3	5	959-98-8	ENDOSULFAN I	0.92	U	0.24	0.92	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8082	5/28/2011	3550B	DE152	9.3	1	11096-82-	Aroclor 1260	2	J	0.43	1.9	ug/kg		J	FD	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8082	5/28/2011	3550B	DE152	9.3	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8082	5/28/2011	3550B	DE152	9.3	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8082	5/28/2011	3550B	DE152	9.3	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8082	5/28/2011	3550B	DE152	9.3	1	11126-42-	Aroclor 5460	3.6	UJ	1.1	3.6	ug/kg	U	UJ	FD	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8082	5/28/2011	3550B	DE152	9.3	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8082	5/28/2011	3550B	DE152	9.3	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8082	5/28/2011	3550B	DE152	9.3	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8082	5/28/2011	3550B	DE152	9.3	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8082	5/28/2011	3550B	DE152	9.3	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8082	5/28/2011	3550B	DE152	9.3	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8082	5/28/2011	3550B	DE152	9.3	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8151A	5/24/2011	3550B	DE152	9.3	1	120-36-5	DICHLOROPROP	1.9	UJ	0.88	1.9	ug/kg	U	UJ	FD	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8151A	5/24/2011	3550B	DE152	9.3	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8151A	5/24/2011	3550B	DE152	9.3	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8151A	5/24/2011	3550B	DE152	9.3	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8151A	5/24/2011	3550B	DE152	9.3	1	93-65-2	MCPP	270	U	82	270	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8151A	5/24/2011	3550B	DE152	9.3	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.082	0.19	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8151A	5/24/2011	3550B	DE152	9.3	1	93-76-5	2,4,5-T	0.1	J	0.090	0.19	ug/kg	J	J	FD, S, Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8151A	5/24/2011	3550B	DE152	9.3	1	94-74-6	MCPA	340	J	84	270	ug/kg		J	FD, S	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8151A	5/24/2011	3550B	DE152	9.3	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8151A	5/24/2011	3550B	DE152	9.3	1	94-82-6	2,4-DB	3	J	0.68	1.9	ug/kg		J	S	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	85-68-7	Butylbenzylphthalate	51	J	18	180	ug/kg	J	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
DUP-01-SA5DN-QC-051711	5/17/2011	FD	0	0.5	ft bgs	SO	5DN	SL-072-SA5DN-SS-0.0-0.5	6290753	LL	8270C	5/23/2011	3550B	DE152	9.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	207-08-9	BENZO(K)FLUORANTHENE	27		3.7	9.2	ug/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	208-96-8	ACENAPHTHYLENE	9.2	U	1.8	9.2	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	218-01-9	CHRYSENE	34		1.8	9.2	ug/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	50-32-8	BENZO(A)PYRENE	34		3.7	9.2	ug/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	53-70-3	DIBENZO(A,H)ANTHRACENE	3.7	J	3.7	9.2	ug/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	56-55-3	BENZO(A)ANTHRACENE	32		3.7	9.2	ug/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	62-75-9	N-NITROSODIMETHYLAMINE	9.2	U	3.7	9.2	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	83-32-9	ACENAPHTHENE	9.2	U	3.7	9.2	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	84-66-2	Diethylphthalate	99	U	33	99	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	84-74-2	Di-n-butylphthalate	99	U	33	99	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	85-01-8	PHENANTHRENE	5.6	J	3.7	9.2	ug/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	85-68-7	Butylbenzylphthalate	99	U	33	99	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	86-73-7	FLUORENE	9.2	U	3.7	9.2	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	90-12-0	1-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	91-20-3	NAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	91-57-6	2-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	R	86	260	ug/kg	U	R	L	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	R	86	260	ug/kg	U	R	L	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8330A	5/27/2011	8330	DE152	9.3	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	9045M	5/23/2011	Gen Prep	DE152	9.3	1	pH	PH	6.78		0.0100	0.0100	pH unit				6346077.24	1906683.81	-118.71324	34.22954783
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	300.0	5/25/2011	METHOD	DE152	17.7	1	16984-48-	FLUORIDE	1.9		0.97	1.2	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	314.0	6/1/2011	METHOD	DE152	17.7	1	14797-73-	PERCHLORATE	36.5	U	10.9	36.5	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6010B	5/20/2011	3050B	DE152	17.7	1	7429-90-5	ALUMINUM	25800		6.05	24.1	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6010B	5/20/2011	3050B	DE152	17.7	1	7439-89-6	IRON	29600		5.67	24.1	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6010B	5/20/2011	3050B	DE152	17.7	1	7439-93-2	LITHIUM	23.4		0.26	2.4	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6010B	5/20/2011	3050B	DE152	17.7	1	7439-95-4	MAGNESIUM	6000		3.06	12.0	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6010B	5/20/2011	3050B	DE152	17.7	1	7439-96-5	MANGANESE	754		0.0938	0.602	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6010B	5/20/2011	3050B	DE152	17.7	1	7440-09-7	POTASSIUM	3540	J	21.7	60.2	mg/kg		J	Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6010B	5/20/2011	3050B	DE152	17.7	1	7440-23-5	SODIUM	158		44.9	120	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6010B	5/20/2011	3050B	DE152	17.7	1	7440-24-6	STRONTIUM	44.7		0.0746	0.602	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6010B	5/20/2011	3050B	DE152	17.7	1	7440-31-5	TIN	12	U	1.20	12.0	mg/kg	J	U	B	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6010B	5/20/2011	3050B	DE152	17.7	1	7440-32-6	TITANIUM	1320		0.457	1.20	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6010B	5/20/2011	3050B	DE152	17.7	1	7440-42-8	BORON	19.8		1.07	6.02	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6010B	5/20/2011	3050B	DE152	17.7	1	7440-67-7	Zirconium	1.96	J	1.01	6.02	mg/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6010B	5/20/2011	3050B	DE152	17.7	1	7440-70-2	CALCIUM	5780		7.37	24.1	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6010B	5/20/2011	3050B	DE152	17.7	1	7723-14-0	PHOSPHORUS	363		0.674	12.0	mg/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6020	5/22/2011	3050B	DE152	17.7	2	7440-43-9	CADMIUM	0.217	J	0.0472	0.118	mg/kg		J	Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6020	5/19/2011	3050B	DE152	17.7	2	7782-49-2	SELENIUM	0.137	J	0.0472	0.472	mg/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6020	5/19/2011	3050B	DE152	17.7	2	7439-98-7	MOLYBDENUM	0.402	J	0.0590	0.118	mg/kg		J	Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6020	5/19/2011	3050B	DE152	17.7	2	7440-39-3	BARIUM	149	J	0.127	0.472	mg/kg		J	E	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5D

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6020	5/19/2011	3050B	DE152	17.7	2	7440-41-7	BERYLLIUM	0.829	J	0.0189	0.118	mg/kg		J	E	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6020	5/19/2011	3050B	DE152	17.7	2	7440-47-3	CHROMIUM	28.5	J	0.142	0.472	mg/kg		J	Q, *#	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6020	5/19/2011	3050B	DE152	17.7	2	7440-48-4	COBALT	8.85	J	0.0236	0.118	mg/kg		J	E, Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6020	5/19/2011	3050B	DE152	17.7	2	7440-50-8	COPPER	14.4	J	0.0779	0.472	mg/kg		J	E, Q	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6020	5/19/2011	3050B	DE152	17.7	2	7440-62-2	VANADIUM	52.8	J	0.0260	0.118	mg/kg		J	E, *#	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	6020	5/19/2011	3050B	DE152	17.7	2	7440-66-6	ZINC	61.8	J	0.661	3.54	mg/kg		J	E	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	7199	5/24/2011	3060A	DE152	17.7	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	U	0.24	1.2	mg/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	7471A	5/19/2011	METHOD	DE152	17.7	1	7439-97-6	Mercury	0.102	J	0.0034	0.119	mg/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	U	0.041	0.20	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	1031-07-8	ENDOSULFAN SULFATE	0.41	U	0.080	0.41	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	2385-85-5	MIREX	2		0.080	0.41	ug/kg				6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	309-00-2	ALDRIN	0.2	U	0.080	0.20	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	319-84-6	ALPHA-BHC	0.2	U	0.041	0.20	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	319-85-7	BETA-BHC	0.2	U	0.073	0.20	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	319-86-8	DELTA-BHC	0.2	U	0.044	0.20	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	33213-65-	ENDOSULFAN II	0.16	J	0.080	0.41	ug/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	50-29-3	4,4'-DDT	0.41	U	0.19	0.41	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	53494-70-	ENDRIN KETONE	0.41	U	0.080	0.41	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	57-74-9	Chlordane	4.1	U	1.2	4.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	58-89-9	gamma-BHC (Lindane)	0.2	U	0.041	0.20	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	60-57-1	DIELDRIN	0.41	U	0.080	0.41	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	72-20-8	ENDRIN	0.41	U	0.080	0.41	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	72-43-5	METHOXYCHLOR	2	U	0.41	2.0	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	72-54-8	4,4'-DDD	0.41	U	0.080	0.41	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	72-55-9	4,4'-DDE	0.41	U	0.080	0.41	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	7421-93-4	ENDRIN ALDEHYDE	0.41	U	0.080	0.41	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	76-44-8	HEPTACHLOR	0.2	U	0.073	0.20	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	8001-35-2	TOXAPHENE	8	U	2.7	8.0	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8081A	5/27/2011	3550B	DE152	17.7	1	959-98-8	ENDOSULFAN I	0.2	U	0.053	0.20	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8082	5/29/2011	3550B	DE152	17.7	1	11096-82-	Aroclor 1260	1.4	J	0.47	2.1	ug/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8082	5/29/2011	3550B	DE152	17.7	1	11097-69-	Aroclor 1254	2.1	U	0.40	2.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8082	5/29/2011	3550B	DE152	17.7	1	11100-14-	Aroclor 1268	2.1	U	0.40	2.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8082	5/29/2011	3550B	DE152	17.7	1	11104-28-	Aroclor 1221	2.1	U	0.40	2.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8082	5/29/2011	3550B	DE152	17.7	1	11126-42-	Aroclor 5460	4	U	1.2	4.0	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8082	5/29/2011	3550B	DE152	17.7	1	11141-16-	Aroclor 1232	2.1	U	0.40	2.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8082	5/29/2011	3550B	DE152	17.7	1	12642-23-	Aroclor 5442	4	U	1.2	4.0	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8082	5/29/2011	3550B	DE152	17.7	1	12672-29-	Aroclor 1248	2.1	U	0.40	2.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8082	5/29/2011	3550B	DE152	17.7	1	12674-11-	Aroclor 1016	2.1	U	0.40	2.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8082	5/29/2011	3550B	DE152	17.7	1	37324-23-	Aroclor 1262	2.1	U	0.40	2.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8082	5/29/2011	3550B	DE152	17.7	1	53469-21-	Aroclor 1242	2.1	U	0.40	2.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8082	5/29/2011	3550B	DE152	17.7	1	63496-31-	Aroclor 5432	4	U	1.2	4.0	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8151A	5/24/2011	3550B	DE152	17.7	1	120-36-5	DICHLOROPROP	2.1	U	0.97	2.1	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8151A	5/24/2011	3550B	DE152	17.7	1	1918-00-9	DICAMBA	1.4	U	0.48	1.4	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8151A	5/24/2011	3550B	DE152	17.7	1	75-99-0	DALAPON	11	U	5.3	11	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8151A	5/24/2011	3550B	DE152	17.7	1	88-85-7	DINOSEB	2.9	U	0.97	2.9	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8151A	5/24/2011	3550B	DE152	17.7	1	93-65-2	MCPP	300	U	91	300	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8151A	5/24/2011	3550B	DE152	17.7	1	93-72-1	2,4,5-TP (Silvex)	0.21	U	0.091	0.21	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8151A	5/24/2011	3550B	DE152	17.7	1	93-76-5	2,4,5-T	0.21	U	0.099	0.21	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8151A	5/24/2011	3550B	DE152	17.7	1	94-74-6	MCPA	300	U	92	300	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8151A	5/24/2011	3550B	DE152	17.7	1	94-75-7	2,4-D	4.3	U	1.4	4.3	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8151A	5/24/2011	3550B	DE152	17.7	1	94-82-6	2,4-DB	1.2	J	0.75	2.1	ug/kg	J	J	Z	6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	100-01-6	4-NITROANILINE	200	U	81	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	100-02-7	4-NITROPHENOL	610	U	200	610	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	100-51-6	BENZYL ALCOHOL	610	U	200	610	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	41	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	106-44-5	4-METHYLPHENOL	200	U	41	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	106-47-8	4-CHLOROANILINE	200	U	81	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	108-68-9	3,5-Dimethylphenol	200	U	41	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C	5/24/2011	3550B	DE152	9.3	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	99	U	33	99	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	117-84-0	Di-n-octylphthalate	99	U	33	99	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	120-12-7	ANTHRACENE	9.2	U	1.8	9.2	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	129-00-0	PYRENE	41		3.7	9.2	ug/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	131-11-3	Dimethylphthalate	99	U	33	99	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	191-24-2	BENZO(G,H,I)PERYLENE	8.9	J	3.7	9.2	ug/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.1	J	3.7	9.2	ug/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	205-99-2	BENZO(B)FLUORANTHENE	74		3.7	9.2	ug/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290760	LL	8270C SIM	5/23/2011	3550B	DE152	9.3	5	206-44-0	FLUORANTHENE	39		3.7	9.2	ug/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6346107.423	1906542.574	-118.713137

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	314.0	5/23/2011	METHOD	DE152	7.3	1	14797-73-	PERCHLORATE	32.4	U	9.7	32.4	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6010B	5/20/2011	3050B	DE152	7.3	1	7429-90-5	ALUMINUM	21300		5.22	20.7	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6010B	5/20/2011	3050B	DE152	7.3	1	7439-89-6	IRON	27400		4.89	20.7	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6010B	5/20/2011	3050B	DE152	7.3	1	7439-93-2	LITHIUM	19.6		0.23	2.1	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6010B	5/20/2011	3050B	DE152	7.3	1	7439-95-4	MAGNESIUM	5580		2.63	10.4	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6010B	5/20/2011	3050B	DE152	7.3	1	7439-96-5	MANGANESE	449		0.0809	0.519	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6010B	5/20/2011	3050B	DE152	7.3	1	7440-09-7	POTASSIUM	3980	J	18.7	51.9	mg/kg		J	Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6010B	5/20/2011	3050B	DE152	7.3	1	7440-23-5	SODIUM	136		38.7	104	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6010B	5/20/2011	3050B	DE152	7.3	1	7440-24-6	STRONTIUM	32		0.0643	0.519	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6010B	5/20/2011	3050B	DE152	7.3	1	7440-31-5	TIN	10.4	U	1.04	10.4	mg/kg	J	U	B	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6010B	5/20/2011	3050B	DE152	7.3	1	7440-32-6	TITANIUM	1310		0.394	1.04	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6010B	5/20/2011	3050B	DE152	7.3	1	7440-42-8	BORON	18.2		0.923	5.19	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6010B	5/20/2011	3050B	DE152	7.3	1	7440-67-7	Zirconium	1.76	J	0.871	5.19	mg/kg	J	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6010B	5/20/2011	3050B	DE152	7.3	1	7440-70-2	CALCIUM	4570		6.36	20.7	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6010B	5/20/2011	3050B	DE152	7.3	1	7723-14-0	PHOSPHORUS	415		0.581	10.4	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7782-49-2	SELENIUM	0.157	J	0.0423	0.423	mg/kg	J	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7439-98-7	MOLYBDENUM	0.651	J	0.0529	0.106	mg/kg		J	Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7440-39-3	BARIUM	160	J	0.114	0.423	mg/kg		J	E	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7439-92-1	LEAD	14.3	J	0.0110	0.212	mg/kg		J	Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7440-02-0	NICKEL	20	J	0.106	0.423	mg/kg		J	E, Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7440-22-4	SILVER	0.067	J	0.0127	0.106	mg/kg	J	J	Q, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7440-28-0	THALLIUM	0.36	J	0.0317	0.106	mg/kg		J	Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7440-36-0	ANTIMONY	0.412	J	0.0635	0.212	mg/kg		J	E, Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7440-38-2	Arsenic	6.49	J	0.0846	0.423	mg/kg		J	Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7440-41-7	BERYLLIUM	0.802	J	0.0169	0.106	mg/kg		J	E	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7440-43-9	CADMIUM	0.514	J	0.0423	0.106	mg/kg		J	Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7440-47-3	CHROMIUM	28.1	J	0.127	0.423	mg/kg		J	Q, *#	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7440-48-4	COBALT	9.85	J	0.0212	0.106	mg/kg		J	E, Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7440-50-8	COPPER	19.4	J	0.0698	0.423	mg/kg		J	E, Q	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7440-62-2	VANADIUM	55.4	J	0.0233	0.106	mg/kg		J	E, *#	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	6020	5/19/2011	3050B	DE152	7.3	2	7440-66-6	ZINC	113	J	0.592	3.17	mg/kg		J	E	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	7199	5/24/2011	3060A	DE152	7.3	1	18540-29-	HEXAVALENT CHROMIUM	3.3		0.22	1.1	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	7471A	5/19/2011	METHOD	DE152	7.3	5	7439-97-6	Mercury	1.31		0.0147	0.514	mg/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.071	0.37	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	2385-85-5	MIREX	0.37	U	0.21	0.37	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	309-00-2	ALDRIN	0.18	U	0.071	0.18	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	319-85-7	BETA-BHC	0.18	U	0.065	0.18	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	33213-65-	ENDOSULFAN II	0.37	U	0.071	0.37	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	50-29-3	4,4'-DDT	1.5	J	0.071	0.37	ug/kg		J	S	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	53494-70-	ENDRIN KETONE	0.37	U	0.071	0.37	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	57-74-9	Chlordane	2.6	J	0.86	3.7	ug/kg	J	J	S, Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	60-57-1	DIELDRIN	0.47	J	0.071	0.37	ug/kg		J	S	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	72-20-8	ENDRIN	0.37	U	0.071	0.37	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	72-54-8	4,4'-DDD	0.41	U	0.41	0.41	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	72-55-9	4,4'-DDE	0.39	J	0.071	0.37	ug/kg		J	S	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.071	0.37	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	76-44-8	HEPTACHLOR	0.18	U	0.065	0.18	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	8001-35-2	TOXAPHENE	7.1	U	2.4	7.1	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8081A	5/27/2011	3550B	DE152	7.3	1	959-98-8	ENDOSULFAN I	0.18	U	0.047	0.18	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8082	5/29/2011	3550B	DE152	7.3	1	11096-82-	Aroclor 1260	2.3		0.42	1.8	ug/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8082	5/29/2011	3550B	DE152	7.3	1	11097-69-	Aroclor 1254	1.8	U	0.36	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8082	5/29/2011	3550B	DE152	7.3	1	11100-14-	Aroclor 1268	1.8	U	0.36	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8082	5/29/2011	3550B	DE152	7.3	1	11104-28-	Aroclor 1221	1.8	U	0.36	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8082	5/29/2011	3550B	DE152	7.3	1	11126-42-	Aroclor 5460	6.4		1.1	3.6	ug/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8082	5/29/2011	3550B	DE152	7.3	1	11141-16-	Aroclor 1232	1.8	U	0.36	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8082	5/29/2011	3550B	DE152	7.3	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8082	5/29/2011	3550B	DE152	7.3	1	12672-29-	Aroclor 1248	1.8	U	0.36	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8082	5/29/2011	3550B	DE152	7.3	1	12674-11-	Aroclor 1016	1.8	U	0.36	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8082	5/29/2011	3550B	DE152	7.3	1	37324-23-	Aroclor 1262	1.8	U	0.36	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8082	5/29/2011	3550B	DE152	7.3	1	53469-21-	Aroclor 1242	1.8	U	0.36	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8082	5/29/2011	3550B	DE152	7.3	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8151A	5/24/2011	3550B	DE152	7.3	1	120-36-5	DICHLOROPROP	1.8	U	0.86	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8151A	5/24/2011	3550B	DE152	7.3	1	1918-00-9	DICAMBA	1.3	U	0.43	1.3	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8151A	5/24/2011	3550B	DE152	7.3	1	75-99-0	DALAPON	9.7	U	4.7	9.7	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8151A	5/24/2011	3550B	DE152	7.3	1	88-85-7	DINOSEB	2.6	U	0.86	2.6	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8151A	5/24/2011	3550B	DE152	7.3	1	93-65-2	MCPP	270	U	81	270	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8151A	5/24/2011	3550B	DE152	7.3	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.19	0.19	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8151A	5/24/2011	3550B	DE152	7.3	1	93-76-5	2,4,5-T	0.18	U	0.088	0.18	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8151A	5/24/2011	3550B	DE152	7.3	1	94-74-6	MCPA	470	J	82	270	ug/kg		J	S	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8151A	5/24/2011	3550B	DE152	7.3	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8151A	5/24/2011	3550B	DE152	7.3	1	94-82-6	2,4-DB	7.3	J	0.67	1.8	ug/kg		J	S	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C	5/24/2011	3550B	DE152	7.3	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	13	J	6.5	19	ug/kg	J	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	117-84-0	Di-n-octylphthalate	19		6.5	19	ug/kg	J			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	120-12-7	ANTHRACENE	0.62	J	0.36	1.8	ug/kg	J	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	129-00-0	PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	131-11-3	Dimethylphthalate	19	U	6.5	19	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	191-24-2	BENZO(G,H,I)PERYLENE	3.3		0.72	1.8	ug/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	3.3		0.72	1.8	ug/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.1	J	0.72	1.8	ug/kg	J	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7440-39-3	BARIUM	159		0.118	0.437	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7439-92-1	LEAD	12.5		0.0114	0.219	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7440-02-0	NICKEL	24		0.109	0.437	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7440-22-4	SILVER	0.0631	J	0.0131	0.109	mg/kg	J	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7440-28-0	THALLIUM	0.37		0.0328	0.109	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7440-36-0	ANTIMONY	0.463		0.0656	0.219	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7440-38-2	Arsenic	9.27		0.0874	0.437	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7440-41-7	BERYLLIUM	1		0.0175	0.109	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7440-43-9	CADMIUM	0.646		0.0437	0.109	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7440-47-3	CHROMIUM	28.2		0.131	0.437	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7440-48-4	COBALT	12.5		0.0219	0.109	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7440-50-8	COPPER	20.5		0.0721	0.437	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7440-62-2	VANADIUM	66.3		0.0240	0.109	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7440-66-6	ZINC	106		0.612	3.28	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	7199	5/24/2011	3060A	DE152	12	1	18540-29-	HEXAVALENT CHROMIUM	0.47	J	0.23	1.1	mg/kg	J	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	7471A	5/20/2011	METHOD	DE152	12	5	7439-97-6	Mercury	1.79		0.0157	0.546	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.083	0.19	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.075	0.39	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	2385-85-5	MIREX	0.47	J	0.075	0.39	ug/kg		J	S	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	309-00-2	ALDRIN	0.19	U	0.075	0.19	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	33213-65-	ENDOSULFAN II	0.39	U	0.075	0.39	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	50-29-3	4,4'-DDT	1.1	J	0.075	0.39	ug/kg		J	S	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	53494-70-	ENDRIN KETONE	0.39	U	0.075	0.39	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	57-74-9	Chlordane	3.9	U	2.2	3.9	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	60-57-1	DIELDRIN	0.39	U	0.19	0.39	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	72-20-8	ENDRIN	0.39	U	0.075	0.39	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	72-54-8	4,4'-DDD	0.39	U	0.075	0.39	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	72-55-9	4,4'-DDE	0.58	J	0.075	0.39	ug/kg		J	S	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.075	0.39	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8081A	5/28/2011	3550B	DE152	12	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8082	6/6/2011	3550B	DE152	12	1	11096-82-	Aroclor 1260	1.4	J	0.44	1.9	ug/kg	J	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8082	6/6/2011	3550B	DE152	12	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8082	6/6/2011	3550B	DE152	12	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8082	6/6/2011	3550B	DE152	12	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8082	6/6/2011	3550B	DE152	12	1	11126-42-	Aroclor 5460	6.7		1.1	3.8	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8082	6/6/2011	3550B	DE152	12	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8082	6/6/2011	3550B	DE152	12	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8082	6/6/2011	3550B

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8082	6/6/2011	3550B	DE152	12	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8082	6/6/2011	3550B	DE152	12	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8151A	5/24/2011	3550B	DE152	12	1	120-36-5	DICHLOROPROP	2	U	2.0	2.0	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8151A	5/24/2011	3550B	DE152	12	1	1918-00-9	DICAMBA	1.4	U	0.45	1.4	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8151A	5/24/2011	3550B	DE152	12	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8151A	5/24/2011	3550B	DE152	12	1	88-85-7	DINOSEB	2.7	U	0.91	2.7	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8151A	5/24/2011	3550B	DE152	12	1	93-65-2	MCPP	280	U	85	280	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8151A	5/24/2011	3550B	DE152	12	1	93-72-1	2,4,5-TP (Silvex)	0.22	U	0.22	0.22	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8151A	5/24/2011	3550B	DE152	12	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8151A	5/24/2011	3550B	DE152	12	1	94-74-6	MCPA	980	J	86	280	ug/kg		J	S	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8151A	5/24/2011	3550B	DE152	12	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8151A	5/24/2011	3550B	DE152	12	1	94-82-6	2,4-DB	7.2	U	7.2	7.2	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C	5/24/2011	3550B	DE152	12	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	10	129-00-0	PYRENE	390		7.5	19	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	10	205-99-2	BENZO(B)FLUORANTHENE	450		7.5	19	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	10	206-44-0	FLUORANTHENE	450		7.5	19	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	13	J	6.8	20	ug/kg	J	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	120-12-7	ANTHRACENE	31		0.38	1.9	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	191-24-2	BENZO(G,H,I)PERYLENE	37		0.75	1.9	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	193-39-5	INDENO(1,2,3-CD)PYRENE	49		0.75	1.9	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	207-08-9	BENZO(K)FLUORANTHENE	160		0.75	1.9	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	208-96-8	ACENAPHTHYLENE	0.73	J	0.38	1.9	ug/kg	J	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	218-01-9	CHRYSENE	260		0.38	1.9	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	50-32-8	BENZO(A)PYRENE	240		0.75	1.9	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	53-70-3	DIBENZO(A,H)ANTHRACENE	19		0.75	1.9	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	56-55-3	BENZO(A)ANTHRACENE	290		0.75	1.9	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	83-32-9	ACENAPHTHENE	9.7		0.75	1.9	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	85-01-8	PHENANTHRENE	160		0.75	1.9	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	86-73-7	FLUORENE	6.8		0.75	1.9	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	90-12-0	1-METHYLNAPHTHALENE	0.96	J	0.75	1.9	ug/kg	J	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	91-20-3	NAPHTHALENE	4		0.75	1.9	ug/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8270C SIM	5/23/2011	3550B	DE152	12	1	91-57-6	2-METHYLNAPHTHALENE	1.4	J	0.75	1.9	ug/kg	J	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	85-01-8	PHENANTHRENE	64		3.7	9.3	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	86-73-7	FLUORENE	6	J	3.7	9.3	ug/kg	J	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	90-12-0	1-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	91-20-3	NAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	91-57-6	2-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	9045M	6/6/2011	Gen Prep	DE167	10.5	1	pH	PH	7.06		0.0100	0.0100	pH unit				6345809.051	1906362.122	-118.71412	34.22865867
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	160.3M	6/8/2011	Gen Prep	DE167	8.5	1	MOIST	MOISTURE	8.5		0.50	0.50	%				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	300.0	6/5/2011	METHOD	DE167	8.5	1	16984-48-	FLUORIDE	1.5		0.87	1.1	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	314.0	6/13/2011	METHOD	DE167	8.5	1	14797-73-	PERCHLORATE	32.8	U	9.8	32.8	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6010B	6/9/2011	3050B	DE167	8.5	1	7440-42-8	BORON	5.25	U	0.935	5.25	mg/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6010B	6/9/2011	3050B	DE167	8.5	5	7439-89-6	IRON	30900		24.7	105	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7429-90-5	ALUMINUM	29400		5.29	21.0	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7439-93-2	LITHIUM	24		0.23	2.1	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7439-95-4	MAGNESIUM	6490		2.67	10.5	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7439-96-5	MANGANESE	452	J	0.0820	0.525	mg/kg		J	*#	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7440-09-7	POTASSIUM	5880		18.9	52.5	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7440-23-5	SODIUM	92	J	39.2	105	mg/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7440-24-6	STRONTIUM	29.7		0.0652	0.525	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7440-31-5	TIN	10.5	U	1.05	10.5	mg/kg	J	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7440-32-6	TITANIUM	1390		0.399	1.05	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7440-67-7	Zirconium	3.78	J	0.883	5.25	mg/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7440-70-2	CALCIUM	5290		6.44	21.0	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6010B	6/7/2011	3050B	DE167	8.5	1	7723-14-0	PHOSPHORUS	403		0.588	10.5	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7440-41-7	BERYLLIUM	0.866	J	0.0170	0.106	mg/kg		J	Q	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7782-49-2	SELENIUM	0.214	J	0.0424	0.424	mg/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7439-98-7	MOLYBDENUM	0.52		0.0531	0.106	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7440-39-3	BARIUM	139		0.115	0.424	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7439-92-1	LEAD	12.7	J	0.0110	0.212	mg/kg		J	Q	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7440-02-0	NICKEL	21.5		0.106	0.424	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7440-22-4	SILVER	0.0473	J	0.0127	0.106	mg/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7440-28-0	THALLIUM	0.362		0.0318	0.106	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7440-36-0	ANTIMONY	0.126	J	0.0637	0.212	mg/kg	J	J	Q, Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7440-38-2	Arsenic	5.62		0.0849	0.424	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7440-43-9	CADMIUM	0.472		0.0424	0.106	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7440-47-3	CHROMIUM	30.3		0.127	0.424	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7440-48-4	COBALT	10.7		0.0212	0.106	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7440-50-8	COPPER	16.5		0.0700	0.424	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7440-62-2	VANADIUM	56.8		0.0233	0.106	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	6020	6/11/2011	3050B	DE167	8.5	2	7440-66-6	ZINC	82.8		0.594	3.18	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	7199	6/7/2011	3060A	DE167	8.5	1	18540-29-	HEXAVALENT CHROMIUM	0.95	J	0.22	1.1	mg/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	7471A	6/9/2011	METHOD	DE167	8.5	1	7439-97-6	Mercury	0.0127	J	0.0031	0.107	mg/kg	J	J	E, Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.062	0.18	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.062	0.18	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.072	0.37	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	2385-85-5	MIREX	0.37	U	0.23	0.37	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	309-00-2	ALDRIN	0.18	U	0.072	0.18	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	33213-65-	ENDOSULFAN II	0.37	U	0.072	0.37	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	50-29-3	4,4'-DDT	1.3		0.072	0.37	ug/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	53494-70-	ENDRIN KETONE	0.37	U	0.13	0.37	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	57-74-9	Chlordane	2.4	J	0.87	3.7	ug/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	60-57-1	DIELDRIN	0.37	U	0.072	0.37	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	72-20-8	ENDRIN	0.37	U	0.072	0.37	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	72-54-8	4,4'-DDD	0.37	U	0.085	0.37	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	72-55-9	4,4'-DDE	0.62		0.072	0.37	ug/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.15	0.37	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	8001-35-2	TOXAPHENE	7.2	U	2.4	7.2	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8081A	6/16/2011	3550B	DE167	8.5	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8082	6/9/2011	3550B	DE167	8.5	1	11096-82-	Aroclor 1260	27		0.43	1.9	ug/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8082	6/9/2011	3550B	DE167	8.5	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8082	6/9/2011	3550B	DE167	8.5	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8082	6/9/2011	3550B	DE167	8.5	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8082	6/9/2011	3550B	DE167	8.5	1	11126-42-	Aroclor 5460	1.9	J	1.1	3.6	ug/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8082	6/9/2011	3550B	DE167	8.5	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8082	6/9/2011	3550B	DE167	8.5	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8082	6/9/2011	3550B	DE167	8.5	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8082	6/9/2011	3550B	DE167	8.5	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8082	6/9/2011	3550B	DE167	8.5	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8082	6/9/2011	3550B	DE167	8.5	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8082	6/9/2011	3550B	DE167	8.5	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8151A	6/9/2011	3550B	DE167	8.5	1	120-36-5	DICHLOROPROP	1.8	U	0.87	1.8	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8151A	6/9/2011	3550B	DE167	8.5	1	1918-00-9	DICAMBA	1.3	U	0.43	1.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8151A	6/9/2011	3550B	DE167	8.5	1	75-99-0	DALAPON	9.8	U	4.8	9.8	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8151A	6/9/2011	3550B	DE167	8.5	1	88-85-7	DINOSEB	2.6	U	0.87	2.6	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8151A	6/9/2011	3550B	DE167	8.5	1	93-65-2	MCPP	270	U	82	270	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8151A	6/9/2011	3550B	DE167	8.5	1	93-72-1	2,4,5-TP (Silvex)	0.15	J	0.082	0.18	ug/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8151A	6/9/2011	3550B	DE167	8.5	1	93-76-5	2,4,5-T	0.18	U	0.089	0.18	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8151A	6/9/2011	3550B	DE167	8.5	1	94-74-6	MCPA	730		83	270	ug/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8151A	6/9/2011	3550B	DE167	8.5	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	L

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	33	J	18	360	ug/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	360	1100	ug/kg	U	UJ	L	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C	6/11/2011	3550B	DE167	8.5	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	120-12-7	ANTHRACENE	9	U	1.8	9.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	129-00-0	PYRENE	7	J	3.6	9.0	ug/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	218-01-9	CHRYSENE	4.8		0.36	1.8	ug/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	56-55-3	BENZO(A)ANTHRACENE	4.2		0.73	1.8	ug/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8315A	6/3/2011	METHOD	DE167	9.8	1	50-00-0	FORMALDEHYDE	1600	U	660	1600	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8330A	6/4/2011	8330	DE167	9.8	1	99-65-0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	160.3M	6/9/2011	Gen Prep	DE167	9	1	MOIST	MOISTURE	9		0.50	0.50	%				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	1625C	6/20/2011	3546	DE167	9	10	62-75-9	N-NITROSODIMETHYLAMINE	320	J	183	366	ng/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	300.0	6/5/2011	METHOD	DE167	9	1	14797-55-	Nitrate-NO3	2.5		0.88	1.6	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	300.0	6/5/2011	METHOD	DE167	9	1	16984-48-	FLUORIDE	1.2		0.88	1.1	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	314.0	6/13/2011	METHOD	DE167	9	1	14797-73-	PERCHLORATE	33	U	9.9	33.0	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6010B	6/9/2011	3050B	DE167	9	1	7440-42-8	BORON	5.28	U	0.940	5.28	mg/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6010B	6/9/2011	3050B	DE167	9	5	7439-89-6	IRON	31600		24.9	106	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6010B	6/7/2011	3050B	DE167	9	1	7429-90-5	ALUMINUM	28300		5.31	21.1	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6010B	6/7/2011	3050B	DE167	9	1	7439-93-2	LITHIUM	23.3		0.23	2.1	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6010B	6/7/2011	3050B	DE167	9	1	7439-95-4	MAGNESIUM	6350		2.68	10.6	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6010B	6/7/2011	3050B	DE167	9	1	7439-96-5	MANGANESE	488	J	0.0824	0.528	mg/kg		J	*#	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6010B	6/7/2011	3050B	DE167	9	1	7440-09-7	POTASSIUM	5560		19.0	52.8	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6010B	6/7/2011	3050B	DE167	9	1	7440-23-5	SODIUM	92.5	J	39.4	106	mg/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6010B	6/7/2011	3050B	DE167	9	1	7440-24-6	STRONTIUM	29.9		0.0655	0.528	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6010B	6/7/2011	3050B	DE167	9	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg	J	U	B	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6010B	6/7/2011	3050B	DE167	9	1	7440-32-6	TITANIUM	1220		0.402	1.06	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6010B	6/7/2011	3050B	DE167	9	1	7440-67-7	Zirconium	3.04	J	0.888	5.28	mg/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6010B	6/7/2011	3050B	DE167	9	1	7440-70-2	CALCIUM	5330		6.48	21.1	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6010B	6/7/2011	3050B	DE167	9	1	7723-14-0	PHOSPHORUS	375		0.592	10.6	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7440-41-7	BERYLLIUM	0.803	J	0.0176	0.110	mg/kg		J	Q	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7782-49-2	SELENIUM	0.156	J	0.0440	0.440	mg/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7439-98-7	MOLYBDENUM	0.622		0.0549	0.110	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7440-39-3	BARIUM	134		0.119	0.440	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7439-92-1	LEAD	16.4	J	0.0114	0.220	mg/kg		J	Q	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7440-02-0	NICKEL	21.8		0.110	0.440	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7440-22-4	SILVER	0.268		0.0132	0.110	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7440-28-0	THALLIUM	0.326		0.0330	0.110	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7440-36-0	ANTIMONY	0.136	J	0.0659	0.220	mg/kg	J	J	Q, Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7440-38-2	Arsenic	5.48		0.0879	0.440	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7440-43-9	CADMIUM	2.02		0.0440	0.110	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7440-47-3	CHROMIUM	29.4		0.132	0.440	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7440-48-4	COBALT	9.84		0.0220	0.110	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7440-50-8	COPPER	18.1		0.0725	0.440	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7440-62-2	VANADIUM	50.8		0.0242	0.110	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	6020	6/11/2011	3050B	DE167	9	2	7440-66-6	ZINC	186		0.615	3.30	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	7199	6/7/2011	3060A	DE167	9	1	18540-29-	HEXAVALENT CHROMIUM	1.2		0.22	1.1	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	7471A	6/9/2011	METHOD	DE167	9	1	7439-97-6	Mercury	0.461	J	0.0030	0.104	mg/kg		J	E	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8015B	6/10/2011	3550B	DE167	9	2	84-15-1	O-TERPHENYL	7.7	U	3.3	7.7	mg/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8015B	6/10/2011	3550B	DE167	9	2	92-06-8	m-Terphenyl	7.7	U	3.3	7.7	mg/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8015B	6/10/2011	3550B	DE167	9	2	92-94-4	p-Terphenyl	6.6	J	3.3	7.7	mg/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8015B	5/31/2011	METHOD	DE167	9	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8015B	5/31/2011	METHOD	DE167	9	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8015B	5/31/2011	METHOD	DE167	9	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8015M	6/7/2011	METHOD	DE167	9	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8015M	6/7/2011	METHOD	DE167	9	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8015M	6/7/2011	METHOD	DE167	9	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8015M	6/8/2011	3550B	DE167	9	5	PHCC12C1	EFH (C12-C14)	6.6	U	2.2	6.6	mg/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8015M	6/8/2011	3550B	DE167	9	5	PHCC15C2	EFH (C15-C20)	12		2.2	6.6	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8015M	6/8/2011	3550B	DE167	9	5	PHCC21C3	EFH (C21-C30)	52		2.2	6.6	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8015M	6/8/2011	3550B	DE167	9	5	PHCC30C4	EFH (C30-C40)	160		2.2	6.6	mg/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8015M	6/8/2011	3550B	DE167	9	5	PHCC8C11	EFH (C8-C11)	6.6	U	2.2	6.6	mg/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.19	0.19	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	1031-07-8	ENDOSULFAN SULFATE	0.37	UJ	0.073	0.37	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	2385-85-5	MIREX	0.37	UJ	0.073	0.37	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	309-00-2	ALDRIN	0.18	UJ	0.073	0.18	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	319-84-6	ALPHA-BHC	0.18	UJ	0.037	0.18	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	319-85-7	BETA-BHC	0.18	UJ	0.066	0.18	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	319-86-8	DELTA-BHC	0.18	UJ	0.040	0.18	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	33213-65-	ENDOSULFAN II	0.37	UJ	0.19	0.37	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	50-29-3	4,4'-DDT	1.4	J	0.073	0.37	ug/kg		J	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	53494-70-	ENDRIN KETONE	0.37	UJ	0.12	0.37	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	57-74-9	Chlordane	9.3	J	0.88	3.7	ug/kg		J	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	58-89-9	gamma-BHC (Lindane)	0.18	UJ	0.037	0.18	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	60-57-1	DIELDRIN	2.9	UJ	2.9	2.9	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	72-20-8	ENDRIN	0.37	UJ	0.073	0.37	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	72-43-5	METHOXYCHLOR	1.8	UJ	0.37	1.8	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	72-54-8	4,4'-DDD	0.37	UJ	0.073	0.37	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	72-55-9	4,4'-DDE	0.39	J	0.073	0.37	ug/kg		J	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	7421-93-4	ENDRIN ALDEHYDE	0.37	UJ	0.073	0.37	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	76-44-8	HEPTACHLOR	0.18	UJ	0.066	0.18	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	8001-35-2	TOXAPHENE	7.3	UJ	2.4	7.3	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8081A	6/16/2011	3550B	DE167	9	1	959-98-8	ENDOSULFAN I	0.18	UJ	0.048	0.18	ug/kg	U	UJ	S	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8082	6/9/2011	3550B	DE167	9	5	11096-82-	Aroclor 1260	30		2.1	9.3	ug/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8082	6/9/2011	3550B	DE167	9	5	11097-69-	Aroclor 1254	9.3	U	1.8	9.3	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8082	6/9/2011	3550B	DE167	9	5	11100-14-	Aroclor 1268	9.3	U	1.8	9.3	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8082	6/9/2011	3550B	DE167	9	5	11104-28-	Aroclor 1221	9.3	U	1.8	9.3	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8082	6/9/2011	3550B	DE167	9	5	11126-42-	Aroclor 5460	12	J	5.5	18	ug/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8082	6/9/2011	3550B	DE167	9	5	11141-16-	Aroclor 1232	9.3	U	1.8	9.3	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8082	6/9/2011	3550B	DE167	9	5	12642-23-	Aroclor 5442	18	U	5.5	18	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8082	6/9/2011	3550B	DE167	9	5	12672-29-	Aroclor 1248	9.3	U	1.8	9.3	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8082	6/9/2011	3550B	DE167	9	5	12674-11-	Aroclor 1016	9.3	U	1.8	9.3	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8082	6/9/2011	3550B	DE167	9	5	37324-23-	Aroclor 1262	9.3	U	1.8	9.3	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8082	6/9/2011	3550B	DE167	9	5	53469-21-	Aroclor 1242	9.3	U	1.8	9.3	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8082	6/9/2011	3550B	DE167	9	5	63496-31-	Aroclor 5432	18	U	5.5	18	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8151A	6/9/2011	3550B	DE167	9	1	120-36-5	DICHLOROPROP	1.9	U	0.87	1.9	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8151A	6/9/2011	3550B	DE167	9	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8151A	6/9/2011	3550B	DE167	9	1	75-99-0	DALAPON	9.8	U	4.8	9.8	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8151A	6/9/2011	3550B	DE167	9	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.082	0.19	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8151A	6/9/2011	3550B	DE167	9	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8151A	6/9/2011	3550B	DE167	9	1	94-74-6	MCPA	680		83	270	ug/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8151A	6/9/2011	3550B	DE167	9	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8151A	6/9/2011	3550B	DE167	9	1	94-82-6	2,4-DB	1.9	U	0.68	1.9	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	9012B	6/9/2011	METHOD	DE174	12.4	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	9045M	6/9/2011	Gen Prep	DE174	12.4	1	pH	PH	8.76		0.0100	0.0100	pH unit				6345708.485	1906644.516	-118.714459	34.22943267
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	160.3M	6/14/2011	Gen Prep	DE174	10.4	1	MOIST	MOISTURE	10.4		0.50	0.50	%				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	300.0	6/21/2011	METHOD	DE174	10.4	1	16984-48-8	FLUORIDE	5.2	J	0.89	1.1	mg/kg		J	E, Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	314.0	6/18/2011	METHOD	DE174	10.4	1	14797-73-0	PERCHLORATE	33.5	U	10.0	33.5	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6010B	6/9/2011	3050B	DE174	10.4	1	7440-42-8	BORON	11.5		0.983	5.53	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6010B	6/9/2011	3050B	DE174	10.4	1	7429-90-5	ALUMINUM	22200		5.56	22.1	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6010B	6/9/2011	3050B	DE174	10.4	1	7440-32-6	TITANIUM	1430		0.420	1.11	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6010B	6/8/2011	3050B	DE174	10.4	1	7439-89-6	IRON	27200		5.20	22.1	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6010B	6/8/2011	3050B	DE174	10.4	1	7439-93-2	LITHIUM	30.8		0.24	2.2	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6010B	6/8/2011	3050B	DE174	10.4	1	7439-95-4	MAGNESIUM	5880		2.81	11.1	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6010B	6/8/2011	3050B	DE174	10.4	1	7439-96-5	MANGANESE	300	J	0.0862	0.553	mg/kg		J	E	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6010B	6/8/2011	3050B	DE174	10.4	1	7440-09-7	POTASSIUM	3220	J	19.9	55.3	mg/kg		J	Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6010B	6/8/2011	3050B	DE174	10.4	1	7440-23-5	SODIUM	266		41.2	111	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6010B	6/8/2011	3050B	DE174	10.4	1	7440-24-6	STRONTIUM	33.5		0.0685	0.553	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6010B	6/8/2011	3050B	DE174	10.4	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6010B	6/8/2011	3050B	DE174	10.4	1	7440-67-7	Zirconium	1.8	J	0.928	5.53	mg/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6010B	6/8/2011	3050B	DE174	10.4	1	7440-70-2	CALCIUM	4770	J	6.77	22.1	mg/kg		J	E	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6010B	6/8/2011	3050B	DE174	10.4	1	7723-14-0	PHOSPHORUS	261		0.619	11.1	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7782-49-2	SELENIUM	0.0697	J	0.0442	0.442	mg/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7439-98-7	MOLYBDENUM	0.294		0.0553	0.111	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7440-39-3	BARIUM	90.3		0.119	0.442	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7439-92-1	LEAD	9.71	J	0.0115	0.221	mg/kg		J	E, Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7440-02-0	NICKEL	17.1		0.111	0.442	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7440-22-4	SILVER	0.0286	J	0.0133	0.111	mg/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7440-28-0	THALLIUM	0.287		0.0332	0.111	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7440-36-0	ANTIMONY	0.16	J	0.0663	0.221	mg/kg	J	J	Q, Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7440-38-2	Arsenic	7.77		0.0884	0.442	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7440-41-7	BERYLLIUM	0.735	J	0.0177	0.111	mg/kg		J	Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7440-43-9	CADMIUM	0.0887	J	0.0442	0.111	mg/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7440-47-3	CHROMIUM	24.7	J	0.133	0.442	mg/kg		J	A	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7440-48-4	COBALT	5.56		0.0221	0.111	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7440-50-8	COPPER	14		0.0729	0.442	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7440-62-2	VANADIUM	47.1	J	0.0243	0.111	mg/kg		J	A	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	6020	6/11/2011	3050B	DE174	10.4	2	7440-66-6	ZINC	58.5		0.619	3.32	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	7199	6/13/2011	3060A	DE174	10.4	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	7471A	6/8/2011	METHOD	DE174	10.4	1	7439-97-6	Mercury	0.107	U	0.0031	0.107	mg/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8082	6/14/2011	3550B	DE174	10.4	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8082	6/14/2011	3550B	DE174	10.4	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8082	6/14/2011	3550B	DE174	10.4	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8082	6/14/2011	3550B	DE174	10.4	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8082	6/14/2011	3550B	DE174	10.4	1	11126-42-4	Aroclor 5460	3.7	UJ	1.1	3.7	ug/kg	U	UJ	E	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8082	6/14/2011	3550B	DE174	10.4	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8082	6/14/2011	3550B	DE174	10.4	1	12642-23-9	Aroclor 5442	3.7	UJ	1.1	3.7	ug/kg	U	UJ	E	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8082	6/14/2011	3550B	DE174	10.4	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8082	6/14/2011	3550B	DE174	10.4	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8082	6/14/2011	3550B	DE174	10.4	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8082	6/14/2011	3550B	DE174	10.4	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8082	6/14/2011	3550B	DE174	10.4	1	63496-31-8	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg	U	UJ	E	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	J	18	370	ug/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	95-50-1	1,2-Dichlorobenzene	180	UJ	18	180	ug/kg	U	UJ	L	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C	6/15/2011	3550B	DE174	10.4	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	8270C SIM	6/24/2011	3550B	DE174	10.4	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308038	LL	9045M	6/9/2011	Gen Prep	DE174	10.4	1	pH	PH	8.59		0.0100	0.0100	pH unit				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	160.3M	6/14/2011	Gen Prep	DE174	14.6	1	MOIST	MOISTURE	14.6		0.50	0.50	%				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	300.0	6/21/2011	METHOD	DE174	14.6	1	16984-48-8	FLUORIDE	15.9	J	0.94	1.2	mg/kg		J	E, Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	314.0	6/18/2011	METHOD	DE174	14.6	1	14797-73-0	PERCHLORATE	35.1	U	10.5	35.1	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6010B	6/9/2011	3050B	DE174	14.6	1	7440-42-8	BORON	16.9		1.04	5.85	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6010B	6/9/2011	3050B	DE174	14.6	5	7439-89-6	IRON	34600		27.6	117	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6010B	6/9/2011	3050B	DE174	14.6	1	7429-90-5	ALUMINUM	34800		5.89	23.4	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	98-06-6	TERT-BUTYLBENZENE	3.7	U	0.15	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	98-82-8	ISOPROPYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	99-87-6	P-ISOPROPYLTOLUENE	3.7	U	0.10	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B SIM	6/10/2011	5035	DE175	10.1	22.05	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345706.469	1906623.241

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	95-50-1	1,2-Dichlorobenzene	180	UJ	18	180	ug/kg	U	UJ	L	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C	6/20/2011	3550B	DE175	10.1	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8270C SIM	6/24/2011	3550B	DE175	10.1	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8315A	6/15/2011	METHOD	DE175	10.1	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	118-96-7	2,4,6-TRINITROTOLUENE	120	U	41	120	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	121-14-2	2,4-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	121-82-4	RDX	120	U	51	120	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	120	U	62	120	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	2691-41-0	HMX	310	U	100	310	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	479-45-8	Tetryl	120	U	63	120	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	55-63-0	Nitroglycerin	2500	U	820	2500	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	U	82	250	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	606-20-2	2,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	82	250	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	78-11-5	PETN	2500	U	820	2500	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	88-72-2	2-NITROTOLUENE	120	U	82	120	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	98-95-3	NITROBENZENE	120	U	41	120	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	99-08-1	3-NITROTOLUENE	120	U	100	120	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	99-35-4	1,3,5-Trinitrobenzene	120	U	41	120	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	99-65-0	1,3-DINITROBENZENE	120	U	41	120	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8330A	6/15/2011	8330	DE175	10.1	1	99-99-0	4-NITROTOLUENE	120	U	82	120	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	9012B	6/15/2011	METHOD	DE175	10.1	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	9045M	6/9/2011	Gen Prep	DE175	10.1	1	pH	PH	8.62		0.0100	0.0100	pH unit				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	160.3M	6/23/2011	Gen Prep	DE175	12.2	1	MOIST	MOISTURE	12.2		0.50	0.50	%				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	1625C	6/30/2011	3546	DE175	12.2	1	62-75-9	N-NITROSODIMETHYLAMINE	37.8	UJ	18.9	37.8	ng/kg	U	UJ	FD	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	300.0	6/21/2011	METHOD	DE175	12.2	1	14797-55-	Nitrate-NO3	1.5	J	0.91	1.7	mg/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	300.0	6/21/2011	METHOD	DE175	12.2	1	16984-48-	FLUORIDE	15.6	J	0.91	1.1	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	314.0	6/20/2011	METHOD	DE175	12.2	1	14797-73-	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6010B	6/14/2011	3050B	DE175	12.2	5	7439-89-6	IRON	34600		26.3	112	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6010B	6/15/2011	3050B	DE175	12.2	1	7440-42-8	BORON	12.7		0.402	5.58	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6010B	6/16/2011	3050B	DE175	12.2	1	7440-32-6	TITANIUM	1410		0.0793	1.12	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6010B	6/14/2011	3050B	DE175	12.2	1	7429-90-5	ALUMINUM	25300		5.62	22.3	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6010B	6/14/2011	3050B	DE175	12.2	1	7439-93-2	LITHIUM	24.8		0.25	2.2	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6010B	6/14/2011	3050B	DE175	12.2	1	7439-95-4	MAGNESIUM	7490		2.84	11.2	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6010B	6/14/2011	3050B	DE175	12.2	1	7439-96-5	MANGANESE	365	J	0.0871	0.558	mg/kg		J	E	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6010B	6/14/2011	3050B	DE175	12.2	1	7440-09-7	POTASSIUM	3130	J	20.1	55.8	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6010B	6/14/2011	3050B	DE175	12.2	1	7440-23-5	SODIUM	438		41.6	112	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6010B	6/14/2011	3050B	DE175	12.2	1	7440-24-6	STRONTIUM	45.3		0.0692	0.558	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6010B	6/14/2011	3050B	DE175	12.2	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg	J	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6010B	6/14/2011	3050B	DE175	12.2	1	7440-67-7	Zirconium	3.58	J	0.938	5.58	mg/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6010B	6/14/2011	3050B	DE175	12.2	1	7440-70-2	CALCIUM	13800	J	6.84	22.3	mg/kg		J	E	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6010B	6/14/2011	3050B	DE175	12.2	1	7723-14-0	PHOSPHORUS	357		0.625	11.2	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6020	6/11/2011	3050B	DE175	12.2	2	7782-49-2	SELENIUM	0.119	J	0.0451	0.451	mg/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6020	6/11/2011	3050B	DE175	12.2	2

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6020	6/11/2011	3050B	DE175	12.2	2	7440-02-0	NICKEL	35	J	0.113	0.451	mg/kg		J	Q, E	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6020	6/11/2011	3050B	DE175	12.2	2	7440-22-4	SILVER	0.0547	J	0.0135	0.113	mg/kg	J	J	Q, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6020	6/11/2011	3050B	DE175	12.2	2	7440-28-0	THALLIUM	0.424	J	0.0338	0.113	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6020	6/11/2011	3050B	DE175	12.2	2	7440-36-0	ANTIMONY	0.255	J	0.0677	0.226	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6020	6/11/2011	3050B	DE175	12.2	2	7440-38-2	Arsenic	7.61	J	0.0902	0.451	mg/kg		J	Q, E	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6020	6/11/2011	3050B	DE175	12.2	2	7440-41-7	BERYLLIUM	0.987	J	0.0180	0.113	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6020	6/11/2011	3050B	DE175	12.2	2	7440-43-9	CADMIUM	0.429	J	0.0451	0.113	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6020	6/11/2011	3050B	DE175	12.2	2	7440-47-3	CHROMIUM	34.4	J	0.135	0.451	mg/kg		J	Q, A	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6020	6/11/2011	3050B	DE175	12.2	2	7440-48-4	COBALT	16.7	J	0.0226	0.113	mg/kg		J	E, Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6020	6/11/2011	3050B	DE175	12.2	2	7440-50-8	COPPER	19.5	J	0.0744	0.451	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6020	6/11/2011	3050B	DE175	12.2	2	7440-62-2	VANADIUM	56.6	J	0.0248	0.113	mg/kg		J	E, A	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	6020	6/11/2011	3050B	DE175	12.2	2	7440-66-6	ZINC	86.6		0.631	3.38	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	7199	6/13/2011	3060A	DE175	12.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.44	J	0.23	1.1	mg/kg	J	J	FD, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	7471A	6/10/2011	METHOD	DE175	12.2	1	7439-97-6	Mercury	0.0048	J	0.0031	0.108	mg/kg	J	J	FD, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015B	6/15/2011	3550B	DE175	12.2	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015B	6/15/2011	3550B	DE175	12.2	1	92-06-8	m-Terphenyl	4	UJ	1.7	4.0	mg/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015B	6/9/2011	METHOD	DE175	15.1	1	64-17-5	ETHANOL	590	U	120	590	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015B	6/9/2011	METHOD	DE175	15.1	1	67-56-1	METHANOL	590	U	120	590	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015B	6/9/2011	METHOD	DE175	15.1	1	67-63-0	Isopropanol	590	U	120	590	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015M	6/11/2011	METHOD	DE175	15.1	1	107-21-1	ETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015M	6/11/2011	METHOD	DE175	15.1	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015M	6/11/2011	METHOD	DE175	15.1	1	57-55-6	Propylene glycol	12	U	5.9	12	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015M	6/11/2011	3550B	DE175	15.1	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.47	1.4	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015M	6/11/2011	3550B	DE175	15.1	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.47	1.4	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015M	6/11/2011	3550B	DE175	15.1	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.47	1.4	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015M	6/11/2011	3550B	DE175	15.1	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.47	1.4	mg/kg	J	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015M	6/11/2011	3550B	DE175	15.1	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.47	1.4	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015M	6/9/2011	5035	DE175	15.1	21.48	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8082	6/15/2011	3550B	DE175	15.1	1	11096-82-5	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8082	6/15/2011	3550B	DE175	15.1	1	11097-69-1	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8082	6/15/2011	3550B	DE175	15.1	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8082	6/15/2011	3550B	DE175	15.1	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8082	6/15/2011	3550B	DE175	15.1	1	11126-42-4	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8082	6/15/2011	3550B	DE175	15.1	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8082	6/15/2011	3550B	DE175	15.1	1	12642-23-9	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8082	6/15/2011	3550B	DE175	15.1	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8082	6/15/2011	3550B	DE175	15.1	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8082	6/15/2011	3550B	DE175	15.1	1	37324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8082	6/15/2011	3550B	DE175	15.1	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8082	6/15/2011	3550B	DE175	15.1	1	63496-31-8	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.18	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.18	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg	J	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	179601-23-1	m,p-Xylene	4.1	U	0.18	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	67-64-1	ACETONE	8.2	U	6.9	8.2	ug/kg		U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	71-55-6	1,1,1-Trichloroethane	4.1	U	0.21	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	75-01-4	VINYL CHLORIDE	4.1	U	0.21	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	78-87-5	1,2-Dichloropropane	4.1	U	0.18	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	78-93-3	2-BUTANONE (MEK)	8.2	U	1.3	8.2	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	95-47-6	O-XYLENE	4.1	U	0.18	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.72	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B	6/13/2011	5035	DE175	15.1	0.87	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8260B SIM	6/10/2011	5035	DE175	15.1	23.41	123-91-1	1,4-DIOXANE	17	U	5.5	17	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	100-01-6	4-NITROANILINE	200	U	78	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	106-47-8	4-CHLOROANILINE	200	U	78	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	87-68-3	HEXACHLOROBUTADIENE	200	U	78	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015M	6/11/2011	METHOD	DE176	11.8	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015M	6/11/2011	METHOD	DE176	11.8	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015M	6/18/2011	3550B	DE176	11.8	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015M	6/18/2011	3550B	DE176	11.8	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015M	6/18/2011	3550B	DE176	11.8	1	PHCC21C3	EFH (C21-C30)	0.47	J	0.45	1.4	mg/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015M	6/18/2011	3550B	DE176	11.8	1	PHCC30C4	EFH (C30-C40)	1.6		0.45	1.4	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015M	6/18/2011	3550B	DE176	11.8	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg	J	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015M	6/13/2011	5035	DE176	11.8	21.15	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8082	6/16/2011	3550B	DE176	11.8	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8082	6/16/2011	3550B	DE176	11.8	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8082	6/16/2011	3550B	DE176	11.8	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8082	6/16/2011	3550B	DE176	11.8	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8082	6/16/2011	3550B	DE176	11.8	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8082	6/16/2011	3550B	DE176	11.8	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8082	6/16/2011	3550B	DE176	11.8	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8082	6/16/2011	3550B	DE176	11.8	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8082	6/16/2011	3550B	DE176	11.8	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8082	6/16/2011	3550B	DE176	11.8	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8082	6/16/2011	3550B	DE176	11.8	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8082	6/16/2011	3550B	DE176	11.8	1	63496-31-	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg	U	UJ	C	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345668.435	1906616

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.39	7.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	108-67-8	1,3,5-Trimethylbenzene	4	U	0.1	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg	J	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg		U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	75-09-2	METHYLENE CHLORIDE	4	UJ	0.24	4.0	ug/kg	J	UJ	B, L	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	75-25-2	BROMOFORM	4	U	0.39	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	75-34-3	1,1-Dichloroethane	4	U	0.1	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	95-63-6	1,2,4-Trimethylbenzene	4	U	0.39	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.69	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B	6/14/2011	5035	DE176	11.8	0.87	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8260B SIM	6/11/2011	5035	DE176	11.8	21.33	123-91-1	1,4-DIOXANE	15	U	4.8	15	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	380	U	19	380	ug/kg	J	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	R	88	260	ug/kg	U	R	L	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	R	88	260	ug/kg	U	R	L	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	78-11-5	PETN	2600	U	880	2600	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8330A	5/27/2011	8330	DE152	9.2	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	9012B	5/25/2011	METHOD	DE152	9.2	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	9045M	5/23/2011	Gen Prep	DE152	9.2	1	pH	PH	6.56		0.0100	0.0100	pH unit				6346028.091	1906622.898	-118.713401	34.2293795
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7440-38-2	Arsenic	7.37	J	0.0880	0.440	mg/kg		J	Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7440-41-7	BERYLLIUM	0.948	J	0.0176	0.110	mg/kg		J	E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7440-43-9	CADMIUM	0.64	J	0.0440	0.110	mg/kg		J	Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7440-47-3	CHROMIUM	31.6	J	0.132	0.440	mg/kg		J	Q, *#	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7440-48-4	COBALT	11.4	J	0.0220	0.110	mg/kg		J	E, Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7440-50-8	COPPER	19.6	J	0.0726	0.440	mg/kg		J	E, Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7440-62-2	VANADIUM	58.7	J	0.0242	0.110	mg/kg		J	E, *#	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7440-66-6	ZINC	121	J	0.616	3.30	mg/kg		J	E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	7199	5/24/2011	3060A	DE152	10	1	18540-29-	HEXAVALENT CHROMIUM	0.6	J	0.22	1.1	mg/kg	J	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	7471A	5/19/2011	METHOD	DE152	10	10	7439-97-6	Mercury	4.95		0.0312	1.09	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.041	0.18	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.073	0.38	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	2385-85-5	MIREX	0.38	U	0.21	0.38	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	319-85-7	BETA-BHC	0.18	U	0.067	0.18	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	33213-65-	ENDOSULFAN II	0.38	U	0.073	0.38	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	50-29-3	4,4'-DDT	1.3		0.073	0.38	ug/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	53494-70-	ENDRIN KETONE	0.38	U	0.073	0.38	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	57-74-9	Chlordane	3.4	J	0.89	3.8	ug/kg	J	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	60-57-1	DIELDRIN	0.38	U	0.38	0.38	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	72-54-8	4,4'-DDD	0.38	U	0.073	0.38	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	72-55-9	4,4'-DDE	0.45		0.073	0.38	ug/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.073	0.38	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	76-44-8	HEPTACHLOR	0.18	U	0.067	0.18	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8081A	5/27/2011	3550B	DE152	10	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8082	5/29/2011	3550B	DE152	10	1	11096-82-	Aroclor 1260	2.2		0.43	1.9	ug/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8082	5/29/2011	3550B	DE152	10	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8082	5/29/2011	3550B	DE152	10	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8082	5/29/2011	3550B	DE152	10	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8082	5/29/2011	3550B	DE152	10	1	11126-42-	Aroclor 5460	5.5		1.1	3.7	ug/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8082	5/29/2011	3550B	DE152	10	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8082	5/29/2011	3550B	DE152	10	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8082	5/29/2011	3550B	DE152	10	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8082	5/29/2011	3550B	DE152	10	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8082	5/29/2011	3550B	DE152	10	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8082	5/29/2011	3550B	DE152	10	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8082	5/29/2011	3550B	DE152	10	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8151A	5/24/2011	3550B	DE152	10	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8151A	5/24/2011	3550B	DE152	10	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8151A	5/24/2011	3550B	DE152	10	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8151A	5/24/2011	3550B	DE152	10	1	88-85-7	DINOSEB	2.7	U	0.89	2.7	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8151A	5/24/2011	3550B	DE152	10	1	93-65-2	MCPP	2800	U	830	2800	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8151A	5/24/2011	3550B	DE152	10	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.10	0.19	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8151A	5/24/2011	3550B	DE152	10	1	93-76-5	2,4,5-T	0.19	U	0.091	0.19	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8151A	5/24/2011	3550B	DE152	10	1	94-74-6	MCPA	200	J	84	280	ug/kg	J	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8151A	5/24/2011	3550B	DE152	10	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8151A	5/24/2011	3550B	DE152	10	1	94-82-6	2,4-DB	3.9	U	3.9	3.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	360	U	18	360	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C	5/24/2011	3550B	DE152	10	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	120-12-7	ANTHRACENE	9.2	U	1.8	9.2	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	129-00-0	PYRENE	7.5	J	3.7	9.2	ug/kg	J	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	191-24-2	BENZO(G,H,I)PERYLENE	9.2	U	3.7	9.2	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.2	U	3.7	9.2	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	205-99-2	BENZO(B)FLUORANTHENE	16		3.7	9.2	ug/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	206-44-0	FLUORANTHENE	8.9	J	3.7	9.2	ug/kg	J	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	207-08-9	BENZO(K)FLUORANTHENE	9.2	U	3.7	9.2	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	208-96-8	ACENAPHTHYLENE	9.2	U	1.8	9.2	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	218-01-9	CHRYSENE	6.9	J	1.8	9.2	ug/kg	J	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	50-32-8	BENZO(A)PYRENE	5.2	J	3.7	9.2	ug/kg	J	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.2	U	3.7	9.2	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	56-55-3	BENZO(A)ANTHRACENE	9.2	U	3.7	9.2	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	62-75-9	N-NITROSODIMETHYLAMINE	9.2	U	3.7	9.2	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	83-32-9	ACENAPHTHENE	9.2	U	3.7	9.2	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	85-01-8	PHENANTHRENE	4.3	J	3.7	9.2	ug/kg	J	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	86-73-7	FLUORENE	9.2	U	3.7	9.2	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	90-12-0	1-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	91-20-3	NAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8270C SIM	5/23/2011	3550B	DE152	10	5	91-57-6	2-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	121-82-4	RDX	130	U	90	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	R	89	270	ug/kg	U	R	L	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	R	89	270	ug/kg	U	R	L	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	8330A	5/27/2011	8330	DE152	10	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	72-54-8	4,4'-DDD	0.38	U	0.18	0.38	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	72-55-9	4,4'-DDE	0.36	J	0.074	0.38	ug/kg	J	J	S, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.074	0.38	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8082	5/29/2011	3550B	DE152	11.3	1	11096-82-	Aroclor 1260	2.3		0.44	1.9	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8082	5/29/2011	3550B	DE152	11.3	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8082	5/29/2011	3550B	DE152	11.3	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8082	5/29/2011	3550B	DE152	11.3	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8082	5/29/2011	3550B	DE152	11.3	1	11126-42-	Aroclor 5460	7		1.1	3.7	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8082	5/29/2011	3550B	DE152	11.3	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8082	5/29/2011	3550B	DE152	11.3	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8082	5/29/2011	3550B	DE152	11.3	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8082	5/29/2011	3550B	DE152	11.3	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8082	5/29/2011	3550B	DE152	11.3	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8082	5/29/2011	3550B	DE152	11.3	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8082	5/29/2011	3550B	DE152	11.3	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8151A	5/24/2011	3550B	DE152	11.3	1	120-36-5	DICHLOROPROP	1.1	J	0.90	1.9	ug/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8151A	5/24/2011	3550B	DE152	11.3	1	93-65-2	MCPP	88	J	84	280	ug/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8151A	5/24/2011	3550B	DE152	11.3	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.20	0.20	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8151A	5/24/2011	3550B	DE152	11.3	1	93-76-5	2,4,5-T	0.19	U	0.092	0.19	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8151A	5/24/2011	3550B	DE152	11.3	1	94-74-6	MCPA	690		85	280	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8151A	5/24/2011	3550B	DE152	11.3	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8151A	5/24/2011	3550B	DE152	11.3	1	94-82-6	2,4-DB	29	U	29	29	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C	5/24/2011	3550B	DE152	11.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	14	J	6.7	20	ug/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	120-12-7	ANTHRACENE	12		0.37	1.9	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	129-00-0	PYRENE	210		0.75	1.9	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	191-24-2	BENZO(G,H,I)PERYLENE	16		0.75	1.9	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	19		0.75	1.9	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	205-99-2	BENZO(B)FLUORANTHENE	200		0.75	1.9	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	206-44-0	FLUORANTHENE	250		0.75	1.9	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	207-08-9	BENZO(K)FLUORANTHENE	69		0.75	1.9	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	208-96-8	ACENAPHTHYLENE	0.49	J	0.37	1.9	ug/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	218-01-9	CHRYSENE	110		0.37	1.9	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	50-32-8	BENZO(A)PYRENE	93		0.75	1.9	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	6.8		0.75	1.9	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	56-55-3	BENZO(A)ANTHRACENE	120		0.75	1.9	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	83-32-9	ACENAPHTHENE	2.2		0.75	1.9	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	85-01-8	PHENANTHRENE	48		0.75	1.9	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	86-73-7	FLUORENE	1.1	J	0.75	1.9	ug/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	91-20-3	NAPHTHALENE	1.1	J	0.75	1.9	ug/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8270C SIM	5/23/2011	3550B	DE152	11.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3	1	121-82-4	RDX	140		56	140	ug/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3	1	479-45-8	Tetryl	140	U	69	140	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3	1	88-72-2	2-NITROTOLUENE	140	U	90	140	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3	1	99-35-4	1,3,5-Trinitrobenzene	140	U	45	140	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8330A	5/27/2011	8330	DE152	11.3	1	99-99-0	4-NITROTOLUENE	140	U	90	140	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	9045M	5/23/2011	Gen Prep	DE152	11.3	1	pH	PH	6.98		0.0100	0.0100	pH unit				6346129.104	1906502.327	-118.713064	34.22905017
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	300.0	5/25/2011	METHOD	DE152	12	1	16984-48-	FLUORIDE	2.5	J	0.91	1.1	mg/kg		J	Q	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	314.0	5/23/2011	METHOD	DE152	12	1	14797-73-	PERCHLORATE	34.1	U	10.2	34.1	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6010B	5/20/2011	3050B	DE152	12	1	7429-90-5	ALUMINUM	25700		5.50	21.9	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6010B	5/20/2011	3050B	DE152	12	1	7439-93-2	LITHIUM	22.7		0.24	2.2	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6010B	5/20/2011	3050B	DE152	12	1	7439-95-4	MAGNESIUM	5830		2.78	10.9	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6010B	5/20/2011	3050B	DE152	12	1	7439-96-5	MANGANESE	411		0.0852	0.546	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6010B	5/20/2011	3050B	DE152	12	1	7440-09-7	POTASSIUM	4440		19.7	54.6	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6010B	5/20/2011	3050B	DE152	12	1	7440-23-5	SODIUM	94.2	J	40.8	109	mg/kg	J	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6010B	5/20/2011	3050B	DE152	12	1	7440-24-6	STRONTIUM	32.2		0.0677	0.546	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6010B	5/20/2011	3050B	DE152	12	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6010B	5/20/2011	3050B	DE152	12	1	7440-32-6	TITANIUM	1170		0.415	1.09	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6010B	5/20/2011	3050B	DE152	12	1	7440-42-8	BORON	22.1		0.972	5.46	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6010B	5/20/2011	3050B	DE152	12	1	7440-67-7	Zirconium	2.56	J	0.918	5.46	mg/kg	J	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6010B	5/20/2011	3050B	DE152	12	1	7440-70-2	CALCIUM	5150		6.70	21.9	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6010B	5/20/2011	3050B	DE152	12	1	7723-14-0	PHOSPHORUS	329		0.612	10.9	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6010B	5/20/2011	3050B	DE152	12	5	7439-89-6	IRON	32100		25.7	109	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7782-49-2	SELENIUM	0.185	J	0.0437	0.437	mg/kg	J	J	Z	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	6020	5/20/2011	3050B	DE152	12	2	7439-98-7	MOLYBDENUM	0.624		0.0546	0.109	mg/kg				6346082.17	1906512.244	-118.71322	34.2290765
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6010B	6/7/2011	3050B	DE167	10.5	1	7439-96-5	MANGANESE	449	J	0.0863	0.553	mg/kg		J	*#	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6010B	6/7/2011	3050B	DE167	10.5	1	7440-09-7	POTASSIUM	5810		19.9	55.3	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6010B	6/7/2011	3050B	DE167	10.5	1	7440-23-5	SODIUM	89.2	J	41.3	111	mg/kg	J	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6010B	6/7/2011	3050B	DE167	10.5	1	7440-24-6	STRONTIUM	31.5		0.0686	0.553	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6010B	6/7/2011	3050B	DE167	10.5	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6010B	6/7/2011	3050B	DE167	10.5	1	7440-32-6	TITANIUM	1350		0.420	1.11	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6010B	6/7/2011	3050B	DE167	10.5	1	7440-67-7	Zirconium	3.92	J	0.929	5.53	mg/kg	J	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6010B	6/7/2011	3050B	DE167	10.5	1	7440-70-2	CALCIUM	5510		6.78	22.1	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6010B	6/7/2011	3050B	DE167	10.5	1	7723-14-0	PHOSPHORUS	428		0.620	11.1	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7440-41-7	BERYLLIUM	0.926	J	0.0179	0.112	mg/kg		J	Q	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7782-49-2	SELENIUM	0.171	J	0.0447	0.447	mg/kg	J	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7439-98-7	MOLYBDENUM	0.492		0.0559	0.112	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7440-39-3	BARIUM	144		0.121	0.447	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7439-92-1	LEAD	12.1	J	0.0116	0.223	mg/kg		J	Q	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7440-02-0	NICKEL	22.1		0.112	0.447	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7440-22-4	SILVER	0.0519	J	0.0134	0.112	mg/kg	J	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7440-28-0	THALLIUM	0.328		0.0335	0.112	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7440-36-0	ANTIMONY	0.0839	J	0.0670	0.223	mg/kg	J	J	Q, Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7440-38-2	Arsenic	5.81		0.0894	0.447	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7440-43-9	CADMIUM	0.446		0.0447	0.112	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7440-47-3	CHROMIUM	32.2		0.134	0.447	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7440-48-4	COBALT	10.5		0.0223	0.112	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7440-50-8	COPPER	16.8		0.0737	0.447	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7440-62-2	VANADIUM	60.4		0.0246	0.112	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6020	6/11/2011	3050B	DE167	10.5	2	7440-66-6	ZINC	85.1		0.626	3.35	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	7199	6/7/2011	3060A	DE167	10.5	1	18540-29-	HEXAVALENT CHROMIUM	1.4		0.22	1.1	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	7471A	6/9/2011	METHOD	DE167	10.5	1	7439-97-6	Mercury	0.0048	J	0.0030	0.106	mg/kg	J	J	E, Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.057	0.19	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	1031-07-8	ENDOSULFAN SULFATE	0.27	J	0.074	0.38	ug/kg	J	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	2385-85-5	MIREX	0.38	U	0.13	0.38	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	319-85-7	BETA-BHC	0.19	U	0.067	0.19	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	319-86-8	DELTA-BHC	0.19	U	0.040	0.19	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	33213-65-	ENDOSULFAN II	0.71		0.074	0.38	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	50-29-3	4,4'-DDT	1.8		0.074	0.38	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	53494-70-	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	57-74-9	Chlordane	2.7	J	0.89	3.8	ug/kg	J	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	60-57-1	DIELDRIN	0.38	U	0.074	0.38	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	72-55-9	4,4'-DDE	0.74		0.074	0.38	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.074	0.38	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8081A	6/16/2011	3550B	DE167	10.5	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8082	6/9/2011	3550B	DE167	10.5	1	11096-82-	Aroclor 1260	2.8		0.44	1.9	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8082	6/9/2011	3550B	DE167	10.5	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8082	6/9/2011	3550B	DE167	10.5	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8082	6/9/2011	3550B	DE167	10.5	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8082	6/9/2011	3550B	DE167	10.5	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8082	6/9/2011	3550B	DE167	10.5	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8082	6/9/2011	3550B	DE167	10.5	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8082	6/9/2011	3550B	DE167	10.5	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8082	6/9/2011	3550B	DE167	10.5	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8082	6/9/2011	3550B	DE167	10.5	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8082	6/9/2011	3550B	DE167	10.5	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8082	6/9/2011	3550B	DE167	10.5	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8151A	6/9/2011	3550B	DE167	10.5	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8151A	6/9/2011	3550B	DE167	10.5	1	88-85-7	DINOSEB	2.7	U	0.89	2.7	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8151A	6/9/2011	3550B	DE167	10.5	1	93-65-2	MCPP	280	U	83	280	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8151A	6/9/2011	3550B	DE167	10.5	1	93-72-1	2,4,5-TP (Silvex)	0.16	J	0.083	0.19	ug/kg	J	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8151A	6/9/2011	3550B	DE167	10.5	1	93-76-5	2,4,5-T	0.19	U	0.16	0.19	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8151A	6/9/2011	3550B	DE167	10.5	1	94-74-6	MCPA	280	U	200	280	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8151A	6/9/2011	3550B	DE167	10.5	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8151A	6/9/2011	3550B	DE167	10.5	1	94-82-6	2,4-DB	1.9	U	0.69	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	40	J	18	370	ug/kg	J	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C	6/11/2011	3550B	DE167	10.5	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	120-12-7	ANTHRACENE	12		1.9	9.3	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	129-00-0	PYRENE	92		3.7	9.3	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	191-24-2	BENZO(G,H,I)PERYLENE	26		3.7	9.3	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	24		3.7	9.3	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	205-99-2	BENZO(B)FLUORANTHENE	68		3.7	9.3	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	206-44-0	FLUORANTHENE	110		3.7	9.3	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	207-08-9	BENZO(K)FLUORANTHENE	29		3.7	9.3	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	208-96-8	ACENAPHTHYLENE	9.3	U	1.9	9.3	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	218-01-9	CHRYSENE	70		1.9	9.3	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	50-32-8	BENZO(A)PYRENE	46		3.7	9.3	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	8	J	3.7	9.3	ug/kg	J	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	56-55-3	BENZO(A)ANTHRACENE	46		3.7	9.3	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	62-75-9	N-NITROSODIMETHYLAMINE	9.3	U	3.7	9.3	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	8270C SIM	6/18/2011	3550B	DE167	10.5	5	83-32-9	ACENAPHTHENE	7.5	J	3.7	9.3	ug/kg	J	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6010B	6/7/2011	3050B	DE167	9.8	1	7440-67-7	Zirconium	2.94	J	0.895	5.33	mg/kg	J	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6010B	6/7/2011	3050B	DE167	9.8	1	7440-70-2	CALCIUM	5150		6.53	21.3	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6010B	6/7/2011	3050B	DE167	9.8	1	7723-14-0	PHOSPHORUS	404		0.597	10.7	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6020	6/11/2011	3050B	DE167	9.8	2	7440-41-7	BERYLLIUM	0.886	J	0.0172	0.108	mg/kg		J	Q	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6020	6/11/2011	3050B	DE167	9.8	2	7782-49-2	SELENIUM	0.184	J	0.0431	0.431	mg/kg	J	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6020	6/11/2011	3050B	DE167	9.8	2	7439-98-7	MOLYBDENUM	0.524		0.0538	0.108	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6020	6/11/2011	3050B	DE167	9.8	2	7440-39-3	BARIUM	141		0.116	0.431	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6020	6/11/2011	3050B	DE167	9.8	2	7439-92-1	LEAD	12.5	J	0.0112	0.215	mg/kg		J	Q	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6020	6/11/2011	3050B	DE167	9.8	2	7440-02-0	NICKEL	21.5		0.108	0.431	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6020	6/11/2011	3050B	DE167	9.8	2	7440-22-4	SILVER	0.0569	J	0.0129	0.108	mg/kg	J	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6020	6/11/2011	3050B	DE167	9.8	2	7440-28-0	THALLIUM	0.341		0.0323	0.108	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6020	6/11/2011	3050B	DE167	9.8	2	7440-36-0	ANTIMONY	0.123	J	0.0646	0.215	mg/kg	J	J	Q

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6020	6/11/2011	3050B	DE167	9.8	2	7440-48-4	COBALT	9.51		0.0215	0.108	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6020	6/11/2011	3050B	DE167	9.8	2	7440-50-8	COPPER	17.9		0.0710	0.431	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6020	6/11/2011	3050B	DE167	9.8	2	7440-62-2	VANADIUM	53.5		0.0237	0.108	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6020	6/11/2011	3050B	DE167	9.8	2	7440-66-6	ZINC	106		0.603	3.23	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	7199	6/7/2011	3060A	DE167	9.8	1	18540-29-	HEXAVALENT CHROMIUM	1	J	0.22	1.1	mg/kg	J	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	7471A	6/9/2011	METHOD	DE167	9.8	1	7439-97-6	Mercury	0.0644	J	0.0031	0.107	mg/kg	J	J	E, Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8015B	6/10/2011	3550B	DE167	9.8	5	84-15-1	O-TERPHENYL	19	U	8.3	19	mg/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8015B	6/10/2011	3550B	DE167	9.8	5	92-06-8	m-Terphenyl	19	U	8.3	19	mg/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8015B	6/10/2011	3550B	DE167	9.8	5	92-94-4	p-Terphenyl	12	J	8.3	19	mg/kg	J	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8015B	5/31/2011	METHOD	DE167	9.8	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8015B	5/31/2011	METHOD	DE167	9.8	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8015B	5/31/2011	METHOD	DE167	9.8	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8015M	6/7/2011	METHOD	DE167	9.8	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8015M	6/7/2011	METHOD	DE167	9.8	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8015M	6/7/2011	METHOD	DE167	9.8	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8015M	6/8/2011	3550B	DE167	9.8	10	PHCC12C1	EFH (C12-C14)	13	U	4.4	13	mg/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8015M	6/8/2011	3550B	DE167	9.8	10	PHCC15C2	EFH (C15-C20)	12	J	4.4	13	mg/kg	J	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8015M	6/8/2011	3550B	DE167	9.8	10	PHCC21C3	EFH (C21-C30)	88		4.4	13	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8015M	6/8/2011	3550B	DE167	9.8	10	PHCC30C4	EFH (C30-C40)	490		4.4	13	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8015M	6/8/2011	3550B	DE167	9.8	10	PHCC8C11	EFH (C8-C11)	13	U	4.4	13	mg/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.10	0.18	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.073	0.38	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	2385-85-5	MIREX	0.38	U	0.10	0.38	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	319-85-7	BETA-BHC	0.18	U	0.067	0.18	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	319-86-8	DELTA-BHC	0.086	J	0.040	0.18	ug/kg	J	J	S, Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	33213-65-	ENDOSULFAN II	0.38	U	0.073	0.38	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	50-29-3	4,4'-DDT	1.4	J	0.073	0.38	ug/kg		J	S	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	53494-70-	ENDRIN KETONE	0.38	U	0.073	0.38	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	57-74-9	Chlordane	5.6	J	0.89	3.8	ug/kg		J	S	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	60-57-1	DIELDRIN	0.84	U	0.84	0.84	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	72-54-8	4,4'-DDD	0.38	U	0.073	0.38	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	72-55-9	4,4'-DDE	0.31	J	0.073	0.38	ug/kg	J	J	S, Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.13	0.38	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	76-44-8	HEPTACHLOR	0.18	U	0.067	0.18	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8081A	6/16/2011	3550B	DE167	9.8	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8082	6/9/2011	3550B	DE167	9.8	1	11096-82-	Aroclor 1260	1.7	J	0.43	1.9	ug/kg	J	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8082	6/9/2011	3550B	DE167	9.8	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8082	6/9/2011	3550B	DE167	9.8	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8082	6/9/2011	3550B	DE167	9.8	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8082	6/9/2011	3550B	DE167	9.8	1	11126-42-	Aroclor 5460	2.1	J	1.1	3.6	ug/kg	J	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8082	6/9/2011	3550B	DE167	9.8	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8082	6/9/2011	3550B	DE167	9.8	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8082	6/9/2011	3550B	DE167	9.8	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8082	6/9/2011	3550B	DE167	9.8	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8082	6/9/2011	3550B	DE167	9.8	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8082	6/9/2011	3550B	DE167	9.8	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8082	6/9/2011	3550B	DE167	9.8	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8151A	6/9/2011	3550B	DE167	9.8	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8151A	6/9/2011	3550B	DE167	9.8	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8151A	6/9/2011	3550B	DE167	9.8	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8151A	6/9/2011	3550B	DE167	9.8	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8151A	6/9/2011	3550B	DE167	9.8	1	93-65-2	MCPP	280	U	83	280	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8151A	6/9/2011	3550B	DE167	9.8	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8151A	6/9/2011	3550B	DE167	9.8	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8151A	6/9/2011	3550B	DE167	9.8	1	94-74-6	MCPA	670		84	280	ug/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8151A	6/9/2011	3550B	DE167	9.8	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8151A	6/9/2011	3550B	DE167	9.8	1	94-82-6	2,4-DB	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	38	J	18	370	ug/kg	J	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C	6/11/2011	3550B	DE167	9.8	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	129-00-0	PYRENE	3.1		0.73	1.8	ug/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	8270C SIM	6/18/2011	3550B	DE167	9.8	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	67-64-1	ACETONE	8.2	U	6.8	8.2	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	67-66-3	CHLOROFORM	0.17	J	0.12	4.1	ug/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	71-55-6	1,1,1-Trichloroethane	4.1	U	0.20	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	78-93-3	2-BUTANONE (MEK)	8.2	U	1.2	8.2	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.72	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B SIM	6/10/2011	5035	DE174	12.4	21.04	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	95-50-1	1,2-Dichlorobenzene	190	UJ	19	190	ug/kg	U	UJ	L	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C	6/15/2011	3550B	DE174	12.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8270C SIM	6/24/2011	3550B	DE174	12.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8315A	6/15/2011	METHOD	DE174	12.4	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8330A	6/15/2011	8330	DE174	12.4	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	9012B	6/15/2011	METHOD	DE175	12.6	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	9045M	6/9/2011	Gen Prep	DE175	12.6	1	pH	PH	8.43		0.0100	0.0100	pH unit				6346504.695	1905913.075	-118.711808	34.22743833
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	160.3M	6/23/2011	Gen Pr

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	314.0	6/20/2011	METHOD	DE175	10.1	1	14797-73-	PERCHLORATE	33.4	U	10.0	33.4	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6010B	6/15/2011	3050B	DE175	10.1	1	7440-42-8	BORON	7.38		0.393	5.45	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6010B	6/16/2011	3050B	DE175	10.1	1	7440-32-6	TITANIUM	1200		0.0782	1.10	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6010B	6/14/2011	3050B	DE175	10.1	1	7429-90-5	ALUMINUM	13900		5.49	21.8	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6010B	6/14/2011	3050B	DE175	10.1	1	7439-89-6	IRON	19500		5.14	21.8	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6010B	6/14/2011	3050B	DE175	10.1	1	7439-93-2	LITHIUM	19.8		0.24	2.2	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6010B	6/14/2011	3050B	DE175	10.1	1	7439-95-4	MAGNESIUM	4360		2.77	10.9	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6010B	6/14/2011	3050B	DE175	10.1	1	7439-96-5	MANGANESE	135	J	0.0851	0.545	mg/kg		J	E	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6010B	6/14/2011	3050B	DE175	10.1	1	7440-09-7	POTASSIUM	2520	J	19.6	54.5	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6010B	6/14/2011	3050B	DE175	10.1	1	7440-23-5	SODIUM	182		40.7	109	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6010B	6/14/2011	3050B	DE175	10.1	1	7440-24-6	STRONTIUM	33.3		0.0676	0.545	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6010B	6/14/2011	3050B	DE175	10.1	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6010B	6/14/2011	3050B	DE175	10.1	1	7440-67-7	Zirconium	2.69	J	0.916	5.45	mg/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6010B	6/14/2011	3050B	DE175	10.1	1	7440-70-2	CALCIUM	16200	J	6.68	21.8	mg/kg		J	E	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6010B	6/14/2011	3050B	DE175	10.1	1	7723-14-0	PHOSPHORUS	331		0.611	10.9	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7782-49-2	SELENIUM	0.0758	J	0.0436	0.436	mg/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7439-98-7	MOLYBDENUM	0.948	J	0.0545	0.109	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7440-39-3	BARIUM	143		0.118	0.436	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7439-92-1	LEAD	14.1	J	0.0113	0.218	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7440-02-0	NICKEL	35.8	J	0.109	0.436	mg/kg		J	Q, E	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7440-22-4	SILVER	0.0212	J	0.0131	0.109	mg/kg	J	J	Q, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7440-28-0	THALLIUM	0.449	J	0.0327	0.109	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7440-36-0	ANTIMONY	0.252	J	0.0654	0.218	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7440-38-2	Arsenic	10.5	J	0.0872	0.436	mg/kg		J	Q, E	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7440-41-7	BERYLLIUM	0.847	J	0.0174	0.109	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7440-43-9	CADMIUM	0.368	J	0.0436	0.109	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7440-47-3	CHROMIUM	28.6	J	0.131	0.436	mg/kg		J	Q, A	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7440-48-4	COBALT	29	J	0.0218	0.109	mg/kg		J	E, Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7440-50-8	COPPER	16.3	J	0.0720	0.436	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7440-62-2	VANADIUM	62.9	J	0.0240	0.109	mg/kg		J	E, A	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6020	6/11/2011	3050B	DE175	10.1	2	7440-66-6	ZINC	87.3		0.611	3.27	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	6850	6/18/2011	METHOD	DE175	10.1	1	14797-73-	PERCHLORATE	5.6	U	2.3	5.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	7199	6/13/2011	3060A	DE175	10.1	1	18540-29-	HEXAVALENT CHROMIUM	0.3	J	0.22	1.1	mg/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	7471A	6/10/2011	METHOD	DE175	10.1	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015B	6/15/2011	3550B	DE175	10.1	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015B	6/15/2011	3550B	DE175	10.1	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015B	6/15/2011	3550B	DE175	10.1	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015B	6/9/2011	METHOD	DE175	10.1	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015B	6/9/2011	METHOD	DE175	10.1	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015B	6/9/2011	METHOD	DE175	10.1	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015M	6/11/2011	METHOD	DE175	10.1	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015M	6/11/2011	METHOD	DE175	10.1	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015M	6/11/2011	METHOD	DE175	10.1	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015M	6/11/2011	3550B	DE175	10.1	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015M	6/11/2011	3550B	DE175	10.1	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015M	6/11/2011	3550B	DE175	10.1	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.44	1.3	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015M	6/11/2011	3550B	DE175	10.1	1	PHCC30C4	EFH (C30-C40)	1.3	U	0.44	1.3	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015M	6/11/2011	3550B	DE175	10.1	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8015M	6/9/2011	5035	DE175	10.1	22.81	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8082	6/15/2011	3550B	DE175	10.1	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8082	6/15/2011	3550B	DE175	10.1	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8082	6/15/2011	3550B	DE175	10.1	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8082	6/15/2011	3550B	DE175	10.1	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8082	6/15/2011	3550B	DE175	10.1	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8082	6/15/2011	3550B	DE175	10.1	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8082	6/15/2011	3550B	DE175	10.1	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8082	6/15/2011	3550B	DE175	10.1	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8082	6/15/2011	3550B	DE175	10.1	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8082	6/15/2011	3550B	DE175	10.1	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8082	6/15/2011	3550B	DE175	10.1	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8082	6/15/2011	3550B	DE175	10.1	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	100-41-4	ETHYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	100-42-5	STYRENE	3.7	U	0.09	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	10061-01-	CIS-1,3-DICHLOROPROPENE	3.7	U	0.15	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.7	U	0.16	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	103-65-1	N-PROPYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	104-51-8	N-BUTYLBENZENE	3.7	U	0.11	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	106-43-4	4-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	106-46-7	1,4-DICHLOROBENZENE	3.7	U	0.15	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	106-93-4	1,2-Dibromoethane (EDB)	3.7	U	0.16	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	107-06-2	1,2-Dichloroethane	3.7	U	0.14	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.4	U	0.36	7.4	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	108-67-8	1,3,5-Trimethylbenzene	3.7	U	0.09	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	108-86-1	BROMOBENZENE	3.7	U	0.12	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	108-88-3	TOLUENE	3.7	U	0.07	3.7	ug/kg	J	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	108-90-7	Chlorobenzene	3.7	U	0.10	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	110-75-8	2-CHLOROETHYL VINYL ETHER	3.7	U	0.28	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	120-82-1	1,2,4-Trichlorobenzene	3.7	U	0.17	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	124-48-1	DIBROMOCHLOROMETHANE	3.7	U	0.18	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	127-18-4	TETRACHLOROETHENE	3.7	U	0.18	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	135-98-8	SEC-BUTYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	142-28-9	1,3-DICHLOROPROPANE	3.7	U	0.07	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	156-59-2	CIS-1,2-DICHLOROETHENE	3.7	U	0.18	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	156-60-5	TRANS-1,2-DICHLOROETHENE	3.7	U	0.11	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.7	U	0.19	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	179601-23	m,p-Xylene	3.7	U	0.16	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
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HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	591-78-6	2-HEXANONE	7.4	U	1.5	7.4	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	594-20-7	2,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	630-20-6	1,1,1,2-Tetrachloroethane	3.7	U	0.10	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	67-64-1	ACETONE	7.4	U	6.2	7.4	ug/kg		U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	67-66-3	CHLOROFORM	3.7	U	0.11	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	71-43-2	BENZENE	3.7	U	0.09	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	71-55-6	1,1,1-Trichloroethane	3.7	U	0.18	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	74-83-9	BROMOMETHANE	3.7	U	0.23	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	74-87-3	CHLOROMETHANE	3.7	U	0.30	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	74-95-3	DIBROMOMETHANE	3.7	U	0.22	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	74-97-5	BROMOCHLOROMETHANE	3.7	U	0.30	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	75-00-3	Chloroethane	3.7	U	0.12	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	75-01-4	VINYL CHLORIDE	3.7	U	0.18	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	75-09-2	METHYLENE CHLORIDE	3.7	U	0.22	3.7	ug/kg	J	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	75-25-2	BROMOFORM	3.7	U	0.37	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	75-27-4	BROMODICHLOROMETHANE	3.7	U	0.07	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	75-34-3	1,1-Dichloroethane	3.7	U	0.09	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	75-35-4	1,1-Dichloroethene	3.7	U	0.36	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	75-69-4	TRICHLOROFLUOROMETHANE	3.7	U	0.27	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	75-71-8	DICHLORODIFLUOROMETHANE	3.7	U	0.11	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.6	U	0.46	4.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.7	U	0.10	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	78-87-5	1,2-Dichloropropane	3.7	U	0.16	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	78-93-3	2-BUTANONE (MEK)	7.4	U	1.1	7.4	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	79-00-5	1,1,2-Trichloroethane	3.7	U	0.25	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	79-01-6	TRICHLOROETHENE	3.7	U	0.14	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	79-34-5	1,1,2,2-Tetrachloroethane	3.7	U	0.21	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	79-38-9	Chlorotrifluoroethylene	4.6	U	0.46	4.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	87-61-6	1,2,3-Trichlorobenzene	3.7	U	0.13	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	87-68-3	HEXACHLOROBUTADIENE	3.7	U	0.13	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	95-47-6	O-XYLENE	3.7	U	0.16	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	95-49-8	2-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	95-50-1	1,2-Dichlorobenzene	3.7	U	0.08	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	95-63-6	1,2,4-Trimethylbenzene	3.7	U	0.37	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	96-12-8	1,2-Dibromo-3-Chloropropane	3.7	U	0.65	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309737	LL	8260B	6/13/2011	5035	DE175	10.1	0.83	96-18-4	1,2,3-Trichloropropane	3.7	U	0.30	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B SIM	6/10/2011	5035	DE175	16.5	21.29	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	95-50-1	1,2-Dichlorobenzene	200	UJ	20	200	ug/kg	U	UJ	L	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C	6/20/2011	3550B	DE175	16.5	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	206-44-0	FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	50-32-8	BENZO(A)PYRENE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	85-01-8	PHENANTHRENE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	86-73-7	FLUORENE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8270C SIM	6/25/2011	3550B	DE175	16.5	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8315A	6/15/2011	METHOD	DE175	16.5	1	50-00-0	FORMALDEHYDE	1800	U	720	1800	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	121-82-4	RDX	140	U	59	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	479-45-8	Tetryl	140	U	72	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	55-63-0	Nitroglycerin	2800	U	940	2800	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	94	280	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	94	280	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	78-11-5	PETN	2800	U	940	2800	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	88-72-2	2-NITROTOLUENE	140	U	94	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8330A	6/15/2011	8330	DE175	16.5	1	99-99-0	4-NITROTOLUENE	140	U	94	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	9012B	6/15/2011	METHOD	DE175	16.5	1	57-12-5	CYANIDE	0.6	U	0.21	0.60	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	9045M	6/9/2011	Gen Prep	DE175	16.5	1	pH	PH	8.33		0.0100	0.0100	pH unit				6345689.886	1906579.566	-118.714519	34.22925383
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	160.3M	6/23/2011	Gen Prep	DE175	15.1	1	MOIST	MOISTURE	15.1		0.50	0.50	%				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	1625C	6/30/2011	3546	DE175	15.1	1	62-75-9	N-NITROSODIMETHYLAMINE	29.3	J	19.4	38.9	ng/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	300.0	6/21/2011	METHOD	DE175	15.1	1	14797-55-	Nitrate-NO3	1.8	U	0.94	1.8	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	300.0	6/21/2011	METHOD	DE175	15.1	1	16984-48-	FLUORIDE	13.1	J	0.94	1.2	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	314.0	6/20/2011	METHOD	DE175	15.1	1	14797-73-	PERCHLORATE	35.3	U	10.6	35.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6010B	6/14/2011	3050B	DE175	15.1	2	7439-89-6	IRON	34600		10.8	45.7	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6010B	6/15/2011	3050B	DE175	15.1	1	7440-42-8	BORON	14		0.412	5.72	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6010B	6/16/2011	3050B	DE175	15.1	1	7440-32-6	TITANIUM	987		0.0812	1.14	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6010B	6/14/2011	3050B	DE175	15.1	1	7429-90-5	ALUMINUM	29400		5.75	22.9	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6010B	6/14/2011	3050B	DE175	15.1	1	7439-93-2	LITHIUM	26.8		0.25	2.3	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6010B	6/14/2011	3050B	DE175	15.1	1	7439-95-4	MAGNESIUM	6880		2.90	11.4	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6010B	6/14/2011	3050B	DE175	15.1	1	7439-96-5	MANGANESE	364	J	0.0892	0.572	mg/kg		J	E	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6010B	6/14/2011	3050B	DE175	15.1	1	7440-09-7	POTASSIUM	2900	J	20.6	57.2	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6010B	6/14/2011	3050B	DE175	15.1	1	7440-23-5	SODIUM	540		42.7	114	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6010B	6/14/2011	3050B	DE175	15.1	1	7440-24-6	STRONTIUM	48.3		0.0709	0.572	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6010B	6/14/2011	3050B	DE175	15.1	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg	J	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6010B	6/14/2011	3050B	DE175	15.1	1	7440-67-7	Zirconium	3.2	J	0.961	5.72	mg/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6010B	6/14/2011	3050B	DE175	15.1	1	7440-70-2	CALCIUM	19500	J	7.01	22.9	mg/kg		J	E	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6010B	6/14/2011	3050B	DE175	15.1	1	7723-14-0	PHOSPHORUS	204		0.640	11.4	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7782-49-2	SELENIUM	0.0464	J	0.0453	0.453	mg/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7439-98-7	MOLYBDENUM	0.246	J	0.0566	0.113	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7440-39-3	BARIUM	168		0.122	0.453	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7439-92-1	LEAD	10.7	J	0.0118	0.227	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7440-02-0	NICKEL	21.6	J	0.113	0.453	mg/kg		J	Q, E	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7440-22-4	SILVER	0.0368	J	0.0136	0.113	mg/kg	J	J	Q, Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7440-28-0	THALLIUM	0.345	J	0.0340	0.113	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7440-36-0	ANTIMONY	0.185	J	0.0680	0.227	mg/kg	J	J	Q, Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7440-38-2	Arsenic	5.64	J	0.0906	0.453	mg/kg		J	Q, E	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7440-41-7	BERYLLIUM	1.21	J	0.0181	0.113	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7440-43-9	CADMIUM	0.255	J	0.0453	0.113	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7440-47-3	CHROMIUM	27.5	J	0.136	0.453	mg/kg		J	Q, A	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7440-48-4	COBALT	7.89	J	0.0227	0.113	mg/kg		J	E, Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7440-50-8	COPPER	12.2	J	0.0747	0.453	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7440-62-2	VANADIUM	43.6	J	0.0249	0.113	mg/kg		J	E, A	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6020	6/11/2011	3050B	DE175	15.1	2	7440-66-6	ZINC	55.7		0.634	3.40	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	6850	6/18/2011	METHOD	DE175	15.1	1	14797-73-	PERCHLORATE	5.9	U	2.5	5.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	7199	6/13/2011	3060A	DE175	15.1	1	18540-29-	HEXAVALENT CHROMIUM	0.6	J	0.24	1.2	mg/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	7471A	6/10/2011	METHOD	DE175	15.1	1	7439-97-6	Mercury	0.0044	J	0.0032	0.111	mg/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015B	6/15/2011	3550B	DE175	15.1	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015B	6/15/2011	3550B	DE175	15.1	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8015B	6/15/2011	3550B	DE175	15.1	1	92-94-4	p-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	370	U	18	370	ug/kg	J	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	88-75-5	2-NITROPHENOL	180	UJ	18	180	ug/kg	U	UJ	L	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	95-50-1	1,2-Dichlorobenzene	180	UJ	18	180	ug/kg	U	UJ	L	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C	6/23/2011	3550B	DE176	9	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8270C SIM	6/26/2011	3550B	DE176	9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8315A	6/17/2011	METHOD	DE176	9	1	50-00-0	FORMALDEHYDE	1600	U	660	1600	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	118-96-7	2,4,6-TRINITROTOLUENE	120	U	41	120	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	121-14-2	2,4-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	121-82-4	RDX	120	U	51	120	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	120	U	61	120	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	2691-41-0	HMX	310	U	100	310	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	479-45-8	Tetryl	120	U	62	120	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	55-63-0	Nitroglycerin	2400	U	810	2400	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	59229-75-	2,6-Diamino-4-nitrotoluene	240	U	81	240	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	606-20-2	2,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	240	U	81	240	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	78-11-5	PETN	2400	U	810	2400	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	88-72-2	2-NITROTOLUENE	120	U	81	120	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	98-95-3	NITROBENZENE	120	U	41	120	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	99-08-1	3-NITROTOLUENE	120	U	100	120	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	99-35-4	1,3,5-Trinitrobenzene	120	U	41	120	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	99-65-0	1,3-DINITROBENZENE	120	U	41	120	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8330A	6/17/2011	8330	DE176	9	1	99-99-0	4-NITROTOLUENE	120	U	81	120	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	9012B	6/15/2011	METHOD	DE176	9	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	9045M	6/15/2011	Gen Prep	DE176	9	1	pH	PH	8.29		0.0100	0.0100	pH unit				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	160.3M	6/23/2011	Gen Prep	DE176	11.8	1	MOIST	MOISTURE	11.8	

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	300.0	6/21/2011	METHOD	DE176	11.8	1	14797-55-	Nitrate-NO3	1.6	J	0.91	1.7	mg/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	300.0	6/21/2011	METHOD	DE176	11.8	1	16984-48-	FLUORIDE	7.1	J	0.91	1.1	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	314.0	6/25/2011	METHOD	DE176	11.8	1	14797-73-	PERCHLORATE	34	U	10.2	34.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7429-90-5	ALUMINUM	29600		6.86	22.7	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7439-93-2	LITHIUM	26.5		0.70	2.3	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7439-95-4	MAGNESIUM	6920		0.499	11.3	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7439-96-5	MANGANESE	362	J	0.0408	0.567	mg/kg		J	E	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-09-7	POTASSIUM	3550		12.8	56.7	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-23-5	SODIUM	463		6.75	113	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-24-6	STRONTIUM	43.4		0.0283	0.567	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-31-5	TIN	11.3	U	0.363	11.3	mg/kg	J	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-32-6	TITANIUM	1050		0.0805	1.13	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-42-8	BORON	8.87		0.408	5.67	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-67-7	Zirconium	4.26	J	0.522	5.67	mg/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-70-2	CALCIUM	13900		2.83	22.7	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7723-14-0	PHOSPHORUS	308		0.397	11.3	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6010B	6/21/2011	3050B	DE176	11.8	5	7439-89-6	IRON	33400		14.8	113	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7439-92-1	LEAD	12.6	J	0.0112	0.220	mg/kg		J	E, Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-02-0	NICKEL	26.7	J	0.110	0.440	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-22-4	SILVER	0.0545	J	0.0156	0.110	mg/kg	J	J	Q, Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-28-0	THALLIUM	0.4	J	0.0330	0.110	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-36-0	ANTIMONY	0.361	J	0.0815	0.220	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-38-2	Arsenic	9.03	J	0.0881	0.440	mg/kg		J	E	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-41-7	BERYLLIUM	1.06	J	0.0176	0.110	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-43-9	CADMIUM	0.32	J	0.0484	0.110	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-47-3	CHROMIUM	35.4	J	0.132	0.440	mg/kg		J	Q, A	6345668.435	1906616.536	-118.714591	34.229355
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7782-49-2	SELENIUM	0.218	J	0.0432	0.432	mg/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7439-98-7	MOLYBDENUM	0.775	J	0.0540	0.108	mg/kg		J	Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-39-3	BARIUM	170	J	0.117	0.432	mg/kg		J	E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7439-92-1	LEAD	19.3	J	0.0112	0.216	mg/kg		J	Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-02-0	NICKEL	24.1	J	0.108	0.432	mg/kg		J	E, Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-22-4	SILVER	0.0517	J	0.0130	0.108	mg/kg	J	J	Q, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-28-0	THALLIUM	0.415	J	0.0324	0.108	mg/kg		J	Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-36-0	ANTIMONY	0.529	J	0.0648	0.216	mg/kg		J	E, Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-38-2	Arsenic	9.81	J	0.0864	0.432	mg/kg		J	Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-41-7	BERYLLIUM	0.992	J	0.0173	0.108	mg/kg		J	E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-43-9	CADMIUM	0.607	J	0.0432	0.108	mg/kg		J	Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-47-3	CHROMIUM	33.3	J	0.130	0.432	mg/kg		J	Q, *#	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-48-4	COBALT	11.2	J	0.0216	0.108	mg/kg		J	E, Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-50-8	COPPER	23.4	J	0.0713	0.432	mg/kg		J	E, Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-62-2	VANADIUM	61.8	J	0.0238	0.108	mg/kg		J	E, *#	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	6020	5/19/2011	3050B	DE152	9.2	2	7440-66-6	ZINC	130	J	0.605	3.24	mg/kg		J	E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	7199	5/23/2011	3060A	DE152	9.2	1	18540-29-	HEXAVALENT CHROMIUM	0.61	J	0.22	1.1	mg/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	7471A	5/19/2011	METHOD	DE152	9.2	5	7439-97-6	Mercury	1.86		0.0155	0.540	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8015B	5/25/2011	3550B	DE152	9.2	10	84-15-1	O-TERPHENYL	39	UJ	17	39	mg/kg	U	UJ	S	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8015B	5/25/2011	3550B	DE152	9.2	10	92-06-8	m-Terphenyl	39	UJ	17	39	mg/kg	U	UJ	S	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8015B	5/25/2011	3550B	DE152	9.2	10	92-94-4	p-Terphenyl	39	UJ	17	39	mg/kg	U	UJ	S	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8015B	5/20/2011	METHOD	DE152	9.2	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8015B	5/20/2011	METHOD	DE152	9.2	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8015B	5/20/2011	METHOD	DE152	9.2	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8015M	5/24/2011	METHOD	DE152	9.2	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8015M	5/24/2011	METHOD	DE152	9.2	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8015M	5/24/2011	METHOD	DE152	9.2	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8015M	5/25/2011	3550B	DE152	9.2	2	PHCC12C1	EFH (C12-C14)	2.6	U	0.88	2.6	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8015M	5/25/2011	3550B	DE152	9.2	2	PHCC15C2	EFH (C15-C20)	4		0.88	2.6	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8015M	5/25/2011	3550B	DE152	9.2	2	PHCC21C3	EFH (C21-C30)	23		0.88	2.6	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8015M	5/25/2011	3550B	DE152	9.2	2	PHCC30C4	EFH (C30-C40)	52		0.88	2.6	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290755	LL	8015M	5/25/2011	3550B	DE152	9.2	2	PHCC8C11	EFH (C8-C11)	2.6	U	0.88	2.6	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8081A	5/27/2011	3550B	DE152	9.4	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8082	5/29/2011	3550B	DE152	9.4	1	11096-82-	Aroclor 1260	1.7	J	0.43	1.9	ug/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8082	5/29/2011	3550B	DE152	9.4	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8082	5/29/2011	3550B	DE152	9.4	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8082	5/29/2011	3550B	DE152	9.4	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8082	5/29/2011	3550B	DE152	9.4	1	11126-42-	Aroclor 5460	4.8		1.1	3.6	ug/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8082	5/29/2011	3550B	DE152	9.4	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8082	5/29/2011	3550B	DE152	9.4	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8082	5/29/2011	3550B	DE152	9.4	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8082	5/29/2011	3550B	DE152	9.4	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8082	5/29/2011	3550B	DE152	9.4	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8082	5/29/2011	3550B	DE152	9.4	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8082	5/29/2011	3550B	DE152	9.4	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8151A	5/24/2011	3550B	DE152	9.4	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8151A	5/24/2011	3550B	DE152	9.4	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8151A	5/24/2011	3550B	DE152	9.4	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8151A	5/24/2011	3550B	DE152	9.4	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8151A	5/24/2011	3550B	DE152	9.4	1	93-65-2	MCPP	280	U	83	280	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8151A	5/24/2011	3550B	DE152	9.4	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.12	0.19	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8151A	5/24/2011	3550B	DE152	9.4	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8151A	5/24/2011	3550B	DE152	9.4	1	94-74-6	MCPA	310	U	310	310	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8151A	5/24/2011	3550B	DE152	9.4	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8151A	5/24/2011	3550B	DE152	9.4	1	94-82-6	2,4-DB	4	U	4.0	4.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/k

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	129-00-0	PYRENE	28	J	18	180	ug/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	206-44-0	FLUORANTHENE	29	J	18	180	ug/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C	5/24/2011	3550B	DE152	9.4	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	38	J	33	99	ug/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	120-12-7	ANTHRACENE	9.1	U	1.8	9.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	191-24-2	BENZO(G,H,I)PERYLENE	9.1	U	3.7	9.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.1	U	3.7	9.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	205-99-2	BENZO(B)FLUORANTHENE	17		3.7	9.1	ug/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	207-08-9	BENZO(K)FLUORANTHENE	5	J	3.7	9.1	ug/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	208-96-8	ACENAPHTHYLENE	9.1	U	1.8	9.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	218-01-9	CHRYSENE	9.2		1.8	9.1	ug/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	50-32-8	BENZO(A)PYRENE	7.8	J	3.7	9.1	ug/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.1	U	3.7	9.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	56-55-3	BENZO(A)ANTHRACENE	6.6	J	3.7	9.1	ug/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	62-75-9	N-NITROSODIMETHYLAMINE	9.1	U	3.7	9.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	83-32-9	ACENAPHTHENE	9.1	U	3.7	9.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	85-01-8	PHENANTHRENE	8.3	J	3.7	9.1	ug/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	86-73-7	FLUORENE	9.1	U	3.7	9.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	90-12-0	1-METHYLNAPHTHALENE	9.1	U	3.7	9.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	91-20-3	NAPHTHALENE	9.1	U	3.7	9.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8270C SIM	5/23/2011	3550B	DE152	9.4	5	91-57-6	2-METHYLNAPHTHALENE	9.1	U	3.7	9.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	121-82-4	RDX	130	U	53	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	479-45-8	Tetryl	130	U	65	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	55-63-0	Nitroglycerin	2500	U	850	2500	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	R	85	250	ug/kg	U	R	L	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	R	85	250	ug/kg	U	R	L	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	78-11-5	PETN	2500	U	850	2500	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	88-72-2	2-NITROTOLUENE	130	U	85	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	99-35-4	1,3,5-Trinitrobenzene	130	U	42	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	8330A	5/27/2011	8330	DE152	9.4	1	99-99-0	4-NITROTOLUENE	130	U	85	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290763	LL	9045M	5/23/2011	Gen Prep	DE152	9.4	1	pH	PH	7.31		0.0100	0.0100	pH unit				6346096.992	1906570.61	-118.713172	34.22923717
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	300.0	5/25/2011	METHOD	DE152	10	1	16984-48-	FLUORIDE	3.5		0.89	1.1	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	314.0	5/23/2011	METHOD	DE152	10	1	14797-73-	PERCHLORATE	33.3	U	10	33.3	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6010B	5/20/2011	3050B	DE152	10

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6010B	5/20/2011	3050B	DE152	10	1	7439-96-5	MANGANESE	478		0.0858	0.550	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6010B	5/20/2011	3050B	DE152	10	1	7440-09-7	POTASSIUM	4590	J	19.8	55.0	mg/kg		J	Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6010B	5/20/2011	3050B	DE152	10	1	7440-23-5	SODIUM	99.5	J	41.0	110	mg/kg	J	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6010B	5/20/2011	3050B	DE152	10	1	7440-24-6	STRONTIUM	32.2		0.0682	0.550	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6010B	5/20/2011	3050B	DE152	10	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6010B	5/20/2011	3050B	DE152	10	1	7440-32-6	TITANIUM	1150		0.418	1.10	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6010B	5/20/2011	3050B	DE152	10	1	7440-42-8	BORON	19.3		0.979	5.50	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6010B	5/20/2011	3050B	DE152	10	1	7440-67-7	Zirconium	5.5	U	0.924	5.50	mg/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6010B	5/20/2011	3050B	DE152	10	1	7440-70-2	CALCIUM	4890		6.74	22.0	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6010B	5/20/2011	3050B	DE152	10	1	7723-14-0	PHOSPHORUS	396		0.616	11.0	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7782-49-2	SELENIUM	0.2	J	0.0440	0.440	mg/kg	J	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7439-98-7	MOLYBDENUM	0.633	J	0.0550	0.110	mg/kg		J	Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7440-39-3	BARIUM	169	J	0.119	0.440	mg/kg		J	E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7439-92-1	LEAD	13.6	J	0.0114	0.220	mg/kg		J	Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7440-02-0	NICKEL	23.6	J	0.110	0.440	mg/kg		J	E, Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7440-22-4	SILVER	0.0782	J	0.0132	0.110	mg/kg	J	J	Q, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7440-28-0	THALLIUM	0.379	J	0.0330	0.110	mg/kg		J	Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290764	LL	6020	5/19/2011	3050B	DE152	10	2	7440-36-0	ANTIMONY	0.456	J	0.0660	0.220	mg/kg		J	E, Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8151A	5/24/2011	3550B	DE152	9.5	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8151A	5/24/2011	3550B	DE152	9.5	1	94-82-6	2,4-DB	9.1		0.68	1.9	ug/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	370	U	18	370	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C	5/24/2011	3550B	DE152	9.5	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	120-12-7	ANTHRACENE	9.1	U	1.8	9.1	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	129-00-0	PYRENE	19		3.6	9.1	ug/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	191-24-2	BENZO(G,H,I)PERYLENE	9.1	U	3.6	9.1	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.1	U	3.6	9.1	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	205-99-2	BENZO(B)FLUORANTHENE	34		3.6	9.1	ug/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	206-44-0	FLUORANTHENE	25		3.6	9.1	ug/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	207-08-9	BENZO(K)FLUORANTHENE	9.1	U	3.6	9.1	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	208-96-8	ACENAPHTHYLENE	9.1	U	1.8	9.1	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	218-01-9	CHRYSENE	10		1.8	9.1	ug/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	50-32-8	BENZO(A)PYRENE	9.6		3.6	9.1	ug/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.1	U	3.6	9.1	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	56-55-3	BENZO(A)ANTHRACENE	6.1	J	3.6	9.1	ug/kg	J	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	62-75-9	N-NITROSODIMETHYLAMINE	9.1	U	3.6	9.1	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft b

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	90-12-0	1-METHYLNAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	91-20-3	NAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	91-57-6	2-METHYLNAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	55-63-0	Nitroglycerin	2700	U	880	2700	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	R	88	270	ug/kg	U	R	L	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	R	88	270	ug/kg	U	R	L	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	78-11-5	PETN	2700	U	880	2700	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8330A	5/27/2011	8330	DE152	9.5	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	9045M	5/23/2011	Gen Prep	DE152	9.5	1	pH	PH	7.03		0.0100	0.0100	pH unit				6346095.592	1906501.049	-118.713175	34.229046
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	300.0	5/25/2011	METHOD	DE152	11.3	1	16984-48-8	FLUORIDE	2.4	J	0.90	1.1	mg/kg		J	Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	314.0	5/23/2011	METHOD	DE152	11.3	1	14797-73-0	PERCHLORATE	33.8	U	10.1	33.8	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6010B	5/20/2011	3050B	DE152	11.3	1	7429-90-5	ALUMINUM	24300		5.56	22.1	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6010B	5/20/2011	3050B	DE152	11.3	1	7439-89-6	IRON	28600		5.21	22.1	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6010B	5/20/2011	3050B	DE152	11.3	1	7439-93-2	LITHIUM	21.2		0.24	2.2	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6010B	5/20/2011	3050B	DE152	11.3	1	7439-95-4	MAGNESIUM	5940		2.81	11.1	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6010B	5/20/2011	3050B	DE152	11.3	1	7439-96-5	MANGANESE	376		0.0862	0.553	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6010B	5/20/2011	3050B	DE152	11.3	1	7440-09-7	POTASSIUM	4290	J	19.9	55.3	mg/kg		J	Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6010B	5/20/2011	3050B	DE152	11.3	1	7440-23-5	SODIUM	138		41.2	111	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6010B	5/20/2011	3050B	DE152	11.3	1	7440-24-6	STRONTIUM	32.1		0.0685	0.553	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6010B	5/20/2011	3050B	DE152	11.3	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6010B	5/20/2011	3050B	DE152	11.3	1	7440-32-6	TITANIUM	1320		0.420	1.11	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6010B	5/20/2011	3050B	DE152	11.3	1	7440-42-8	BORON	19.3		0.984	5.53	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6010B	5/20/2011	3050B	DE152	11.3	1	7440-67-7	Zirconium	2.19	J	0.928	5.53	mg/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6010B	5/20/2011	3050B	DE152	11.3	1	7440-70-2	CALCIUM	4830		6.78	22.1	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6010B	5/20/2011	3050B	DE152	11.3	1	7723-14-0	PHOSPHORUS	389		0.619	11.1	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/22/2011	3050B	DE152	11.3	2	7440-36-0	ANTIMONY	0.445	J	0.0650	0.217	mg/kg		J	E, Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/22/2011	3050B	DE152	11.3	2	7440-43-9	CADMIUM	0.559	J	0.0434	0.108	mg/kg		J	Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/19/2011	3050B	DE152	11.3	2	7782-49-2	SELENIUM	0.176	J	0.0434	0.434	mg/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/22/2011	3050B	DE152	11.3	2	7439-98-7	MOLYBDENUM	0.514	J	0.0542	0.108	mg/kg		J	Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/19/2011	3050B	DE152	11.3	2	7440-39-3	BARIUM	140	J	0.117	0.434	mg/kg		J	E	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/19/2011	3050B	DE152	11.3	2	7439-92-1	LEAD	13.9	J	0.0113	0.217	mg/kg		J	Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/19/2011	3050B	DE152	11.3	2	7440-02-0	NICKEL	17.4	J	0.108	0.434	mg/kg		J	E, Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/19/2011	3050B	DE152	11.3	2	7440-22-4	SILVER	0.057	J	0.0130	0.108	mg/kg	J	J	Q, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/19/2011	3050B	DE152	11.3	2	7440-28-0	THALLIUM	0.311	J	0.0325	0.108	mg/kg		J	Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/19/2011	3050B	DE152	11.3	2	7440-38-2	Arsenic	5.85	J	0.0867	0.434	mg/kg		J	Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/19/2011	3050B	DE152	11.3	2	7440-41-7	BERYLLIUM	0.727	J	0.0173	0.108	mg/kg		J	E	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/19/2011	3050B	DE152	11.3	2	7440-47-3	CHROMIUM	25.4	J	0.130	0.434	mg/kg		J	Q, *#	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/19/2011	3050B	DE152	11.3	2	7440-48-4	COBALT	8.76	J	0.0217	0.108	mg/kg		J	E, Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/19/2011	3050B	DE152	11.3	2	7440-50-8	COPPER	16.9	J	0.0715	0.434	mg/kg		J	E, Q	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/19/2011	3050B	DE152	11.3	2	7440-62-2	VANADIUM	51.1	J	0.0238	0.108	mg/kg		J	E, *#	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	6020	5/19/2011	3050B	DE152	11.3	2	7440-66-6	ZINC	128	J	0.607	3.25	mg/kg		J	E	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	7199	5/24/2011	3060A	DE152	11.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.4	J	0.23	1.1	mg/kg	J	J	Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	7471A	5/19/2011	METHOD	DE152	11.3	5	7439-97-6	Mercury	1.53		0.0153	0.535	mg/kg				6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.038	0.19	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	2385-85-5	MIREX	0.38	U	0.087	0.38	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	33213-65-9	ENDOSULFAN II	0.38	U	0.074	0.38	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	50-29-3	4,4'-DDT	1.5	J	0.074	0.38	ug/kg		J	S	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	53494-70-5	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	57-74-9	Chlordane	3.3	J	0.90	3.8	ug/kg	J	J	S, Z	6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	60-57-1	DIELDRIN	0.38	U	0.24	0.38	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-084-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290768	LL	8081A	5/28/2011	3550B	DE152	11.3	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg	U			6346129.104	1906502.327	-118.713064	34.22905017
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7440-02-0	NICKEL	21.3		0.106	0.424	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7440-22-4	SILVER	0.0521	J	0.0127	0.106	mg/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7440-28-0	THALLIUM	0.328		0.0318	0.106	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7440-36-0	ANTIMONY	0.171	J	0.0637	0.212	mg/kg	J	J	Q, Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7440-38-2	Arsenic	5.37		0.0849	0.424	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7440-43-9	CADMIUM	0.442		0.0424	0.106	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7440-47-3	CHROMIUM	29.4		0.127	0.424	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7440-48-4	COBALT	9.6		0.0212	0.106	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7440-50-8	COPPER	16.5		0.0700	0.424	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7440-62-2	VANADIUM	53.7		0.0233	0.106	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6020	6/10/2011	3050B	DE167	8.5	2	7440-66-6	ZINC	88.7		0.594	3.18	mg/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	6850	6/2/2011	METHOD	DE167	8.5	1	14797-73-0	PERCHLORATE	5.5	U	2.3	5.5	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	7199	6/7/2011	3060A	DE167	8.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.59	J	0.22	1.1	mg/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	7471A	6/9/2011	METHOD	DE167	8.5	1	7439-97-6	Mercury	0.0351	J	0.0030	0.105	mg/kg	J	J	E, Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.05	J	0.037	0.18	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.072	0.37	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	33213-65-	ENDOSULFAN II	0.37	U	0.092	0.37	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	50-29-3	4,4'-DDT	0.85		0.072	0.37	ug/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	53494-70-	ENDRIN KETONE	0.37	U	0.072	0.37	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	57-74-9	Chlordane	2.3	J	0.87	3.7	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	60-57-1	DIELDRIN	0.37	U	0.072	0.37	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	72-20-8	ENDRIN	0.37	U	0.072	0.37	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	72-54-8	4,4'-DDD	0.37	U	0.072	0.37	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	72-55-9	4,4'-DDE	0.79		0.072	0.37	ug/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.072	0.37	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	8001-35-2	TOXAPHENE	7.2	U	2.4	7.2	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8081A	6/16/2011	3550B	DE167	8.5	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8082	6/9/2011	3550B	DE167	8.5	1	11096-82-	Aroclor 1260	3.6		0.43	1.9	ug/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8082	6/9/2011	3550B	DE167	8.5	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8082	6/9/2011	3550B	DE167	8.5	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8082	6/9/2011	3550B	DE167	8.5	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8082	6/9/2011	3550B	DE167	8.5	1	11126-42-	Aroclor 5460	6.4		1.1	3.6	ug/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8082	6/9/2011	3550B	DE167	8.5	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8082	6/9/2011	3550B	DE167	8.5	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8082	6/9/2011	3550B	DE167	8.5	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8082	6/9/2011	3550B	DE167	8.5	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8082	6/9/2011	3550B	DE167	8.5	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8082	6/9/2011	3550B	DE167	8.5	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8082	6/9/2011	3550B	DE167	8.5	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8151A	6/9/2011	3550B	DE167	8.5	1	120-36-5	DICHLOROPROP	1.9	U	0.87	1.9	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8151A	6/9/2011	3550B	DE167	8.5	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8151A	6/9/2011	3550B	DE167	8.5	1	75-99-0	DALAPON	9.8	U	4.8	9.8	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8151A	6/9/2011	3550B	DE167	8.5	1	88-85-7	DINOSEB	2.6	U	0.87	2.6	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8151A	6/9/2011	3550B	DE167	8.5	1	93-65-2	MCPP	270	U	82	270	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8151A	6/9/2011	3550B	DE167	8.5	1	93-72-1	2,4,5-TP (Silvex)	0.1	J	0.082	0.19	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8151A	6/9/2011	3550B	DE167	8.5	1	93-76-5	2,4,5-T	0.19	U	0.11	0.19	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8151A	6/9/2011	3550B	DE167	8.5	1	94-74-6	MCPA	270	U	100	270	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8151A	6/9/2011	3550B	DE167	8.5	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8151A	6/9/2011	3550B	DE167	8.5	1	94-82-6	2,4-DB	1.9	U	0.68	1.9	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	43	J	18	360	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	129-00-0	PYRENE	130	J	18	180	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	205-99-2	BENZO(B)FLUORANTHENE	68	J	18	180	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	206-44-0	FLUORANTHENE	120	J	18	180	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	207-08-9	BENZO(K)FLUORANTHENE	27	J	18	180	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	218-01-9	CHRYSENE	78	J	18	180	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	50-32-8	BENZO(A)PYRENE	58	J	18	180	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	360	1100	ug/kg	U	UJ	L	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	56-55-3	BENZO(A)ANTHRACENE	56	J	18	180	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	85-01-8	PHENANTHRENE	76	J	18	180	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	85-68-7	Butylbenzylphthalate	24	J	18	180	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C	6/11/2011	3550B	DE167	8.5	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C SIM	6/17/2011	3550B	DE167	8.5	5	120-12-7	ANTHRACENE	3.5	J	1.8	9.0	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C SIM	6/17/2011	3550B	DE167	8.5	5	191-24-2	BENZO(G,H,I)PERYLENE	13		3.6	9.0	ug/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C SIM	6/17/2011	3550B	DE167	8.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	11		3.6	9.0	ug/kg				6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C SIM	6/17/2011	3550B	DE167	8.5	5	208-96-8	ACENAPHTHYLENE	9	U	1.8	9.0	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C SIM	6/17/2011	3550B	DE167	8.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	3.8	J	3.6	9.0	ug/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C SIM	6/17/2011	3550B	DE167	8.5	5	62-75-9	N-NITROSODIMETHYLAMINE	9	U	3.6	9.0	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C SIM	6/17/2011	3550B	DE167	8.5	5	83-32-9	ACENAPHTHENE	9	U	3.6	9.0	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C SIM	6/17/2011	3550B	DE167	8.5	5	86-73-7	FLUORENE	9	U	3.6	9.0	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C SIM	6/17/2011	3550B	DE167	8.5	5	90-12-0	1-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C SIM	6/17/2011	3550B	DE167	8.5	5	91-20-3	NAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	8270C SIM	6/17/2011	3550B	DE167	8.5	5	91-57-6	2-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301473	LL	9045M	6/6/2011	Gen Prep	DE167	8.5	1	pH	PH	7.08		0.0100	0.0100	pH unit				6345927.212	1906386.09	-118.713729	34.22872683
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	160.3M	6/8/2011	Gen Prep	DE167	10.5	1	MOIST	MOISTURE	10.5		0.50	0.50	%				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	300.0	6/5/2011	METHOD	DE167	10.5	1	16984-48-	FLUORIDE	1.6		0.89	1.1	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	314.0	6/13/2011	METHOD	DE167	10.5	1	14797-73-	PERCHLORATE	33.5	U	10.1	33.5	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6010B	6/9/2011	3050B	DE167	10.5	1	7440-42-8	BORON	5.53	U	0.985	5.53	mg/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6010B	6/7/2011	3050B	DE167	10.5	1	7429-90-5	ALUMINUM	29300		5.56	22.1	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6010B	6/7/2011	3050B	DE167	10.5	1	7439-89-6	IRON	29600		5.21	22.1	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6010B	6/7/2011	3050B	DE167	10.5	1	7439-93-2	LITHIUM	24		0.24	2.2	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301474	LL	6010B	6/7/2011	3050B	DE167	10.5	1	7439-95-4	MAGNESIUM	6620		2.81	11.1	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	72-55-9	4,4'-DDE	0.19	J	0.073	0.37	ug/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.073	0.37	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8082	6/9/2011	3550B	DE167	9.1	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8082	6/9/2011	3550B	DE167	9.1	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8082	6/9/2011	3550B	DE167	9.1	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8082	6/9/2011	3550B	DE167	9.1	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8082	6/9/2011	3550B	DE167	9.1	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8082	6/9/2011	3550B	DE167	9.1	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8082	6/9/2011	3550B	DE167	9.1	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8082	6/9/2011	3550B	DE167	9.1	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8082	6/9/2011	3550B	DE167	9.1	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8082	6/9/2011	3550B	DE167	9.1	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8082	6/9/2011	3550B	DE167	9.1	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8082	6/9/2011	3550B	DE167	9.1	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8151A	6/9/2011	3550B	DE167	9.1	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8151A	6/9/2011	3550B	DE167	9.1	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8151A	6/9/2011	3550B	DE167	9.1	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8151A	6/9/2011	3550B	DE167	9.1	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8151A	6/9/2011	3550B	DE167	9.1	1	93-65-2	MCPP	270	U	82	270	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8151A	6/9/2011	3550B	DE167	9.1	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.082	0.19	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8151A	6/9/2011	3550B	DE167	9.1	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8151A	6/9/2011	3550B	DE167	9.1	1	94-74-6	MCPA	280		83	270	ug/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8151A	6/9/2011	3550B	DE167	9.1	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8151A	6/9/2011	3550B	DE167	9.1	1	94-82-6	2,4-DB	5.2	U	5.2	5.2	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	35	J	18	360	ug/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	129-00-0	PYRENE	41	J	18	180	ug/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	206-44-0	FLUORANTHENE	40	J	18	180	ug/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	50-32-8	BENZO(A)PYRENE	25	J	18	180	ug/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	360	1100	ug/kg	U	UJ	L	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	56-55-3	BENZO(A)ANTHRACENE	23	J	18	180	ug/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	85-01-8	PHENANTHRENE	24	J	18	180	ug/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C	6/11/2011	3550B	DE167	9.1	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	120-12-7	ANTHRACENE	1.6	J	0.37	1.8	ug/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	191-24-2	BENZO(G,H,I)PERYLENE	7.7		0.73	1.8	ug/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	6.5		0.73	1.8	ug/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	205-99-2	BENZO(B)FLUORANTHENE	29		0.73	1.8	ug/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	207-08-9	BENZO(K)FLUORANTHENE	11		0.73	1.8	ug/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	218-01-9	CHRYSENE	36		0.37	1.8	ug/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2.4		0.73	1.8	ug/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8270C SIM	6/18/2011	3550B	DE167	9.1	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8315A	6/3/2011	METHOD	DE167	9.1	1	50-00-0	FORMALDEHYDE	1600	U	660	1600	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	78-11-5	PETN	2600	U	880	2600	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8330A	6/4/2011	8330	DE167	9.1	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	9012B	6/8/2011	METHOD	DE167	9.1	1	57-12-5	CYANIDE	0.54	U	0.20	0.54	mg/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	9045M	6/6/2011	Gen Prep	DE167	9.1	1	pH	PH	6.86		0.0100	0.0100	pH unit				6345894.746	1906297.948	-118.713835	34.228484
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	160.3M	6/9/2011	Gen Prep	DE167	9.8	1	MOIST	MOISTURE	9.8		0.50	0.50	%				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	1625C	6/20/2011	3546	DE167	9.8	10	62-75-9	N-NITROSODIMETHYLAMINE	252	J	184	368	ng/kg	J	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	300.0	6/5/2011	METHOD	DE167	9.8	1	14797-55-	Nitrate-NO3	4.1		0.89	1.7	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	300.0	6/5/2011	METHOD	DE167	9.8	1	16984-48-	FLUORIDE	1.5		0.89	1.1	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	314.0	6/13/2011	METHOD	DE167	9.8	1	14797-73-	PERCHLORATE	33.3	U	10	33.3	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6010B	6/9/2011	3050B	DE167	9.8	1	7440-42-8	BORON	5.33	U	0.949	5.33	mg/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6010B	6/7/2011	3050B	DE167	9.8	1	7429-90-5	ALUMINUM	27000		5.36	21.3	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6010B	6/7/2011	3050B	DE167	9.8	1	7439-89-6	IRON	26300		5.02	21.3	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6010B	6/7/2011	3050B	DE167	9.8	1	7439-93-2	LITHIUM	22.1		0.23	2.1	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6010B	6/7/2011	3050B	DE167	9.8	1	7439-95-4	MAGNESIUM	6030		2.71	10.7	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6010B	6/7/2011	3050B	DE167	9.8	1	7439-96-5	MANGANESE	463	J	0.0831	0.533	mg/kg		J	*#	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6010B	6/7/2011	3050B	DE167	9.8	1	7440-09-7	POTASSIUM	5710		19.2	53.3	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6010B	6/7/2011	3050B	DE167	9.8	1	7440-23-5	SODIUM	87.5	J	39.8	107	mg/kg	J	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6010B	6/7/2011	3050B	DE167	9.8	1	7440-24-6	STRONTIUM	28.6		0.0661	0.533	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6010B	6/7/2011	3050B	DE167	9.8	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg	J	U	B	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301481	LL	6010B	6/7/2011	3050B	DE167	9.8	1	7440-32-6	TITANIUM	1350		0.405	1.07	mg/kg				6345913.305	1906300.727	-118.713773	34.228492
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	95-50-1	1,2-Dichlorobenzene	180	UJ	18	180	ug/kg	U	UJ	L	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C	6/15/2011	3550B	DE174	7.6

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	117-84-0	Di-n-octylphthalate	19	U	6.4	19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	120-12-7	ANTHRACENE	1.8	U	0.35	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	129-00-0	PYRENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	131-11-3	Dimethylphthalate	19	U	6.4	19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	206-44-0	FLUORANTHENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.35	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	218-01-9	CHRYSENE	1.8	U	0.35	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	84-74-2	Di-n-butylphthalate	19	U	6.4	19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	85-01-8	PHENANTHRENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	85-68-7	Butylbenzylphthalate	19	U	6.4	19	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	86-73-7	FLUORENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	91-20-3	NAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8270C SIM	6/24/2011	3550B	DE174	7.6	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8315A	6/15/2011	METHOD	DE174	7.6	1	50-00-0	FORMALDEHYDE	1600	U	650	1600	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	118-96-7	2,4,6-TRINITROTOLUENE	120	U	40	120	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	121-14-2	2,4-DINITROTOLUENE	120	U	40	120	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	121-82-4	RDX	120	U	50	120	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	120	U	60	120	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	2691-41-0	HMX	300	U	100	300	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	120	U	40	120	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	479-45-8	Tetryl	120	U	61	120	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	55-63-0	Nitroglycerin	2400	U	800	2400	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	59229-75-	2,6-Diamino-4-nitrotoluene	240	U	80	240	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	606-20-2	2,6-DINITROTOLUENE	120	U	40	120	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	240	U	80	240	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	78-11-5	PETN	2400	U	800	2400	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	88-72-2	2-NITROTOLUENE	120	U	80	120	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	98-95-3	NITROBENZENE	120	U	40	120	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	99-08-1	3-NITROTOLUENE	120	U	100	120	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	99-35-4	1,3,5-Trinitrobenzene	120	U	40	120	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	99-65-0	1,3-DINITROBENZENE	120	U	40	120	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	8330A	6/15/2011	8330	DE174	7.6	1	99-99-0	4-NITROTOLUENE	120	U	80	120	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	9012B	6/9/2011	METHOD	DE174	7.6	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	9045M	6/9/2011	Gen Prep	DE174	7.6	1	pH	PH	8.68		0.0100	0.0100	pH unit				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	160.3M	6/23/2011	Gen Prep	DE174	12.4	1	MOIST	MOISTURE	12.4		0.50	0.50	%				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	1625C	6/29/2011	3546	DE174	12.4	1	62-75-9	N-NITROSODIMETHYLAMINE	116		19.0	38.1	ng/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	300.0	6/21/2011	METHOD	DE174	12.4	1	14797-55-	Nitrate-NO3	3.9		0.91	1.7	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	300.0	6/21/2011	METHOD	DE174	12.4	1	16984-48-	FLUORIDE	20.2	J	0.91	1.1	mg/kg		J	E, Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	314.0	6/18/2011	METHOD	DE174	12.4	1	14797-73-	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6010B	6/9/2011	3050B	DE174	12.4	1	7440-42-8	BORON	19.5		1.02	5.71	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6010B	6/9/2011	3050B	DE174	12.4	5	7439-89-6	IRON	37200		26.9	114	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6010B	6/9/2011	3050B	DE174	12.4	1	7429-90-5	ALUMINUM	38700		5.63	22.4	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6010B	6/9/2011	3050B	DE174	12.4	1	7440-32-6	TITANIUM	1420		0.425	1.12	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6010B	6/8/2011	3050B	DE174	12.4	1	7439-93-2	LITHIUM	30.1		0.25	2.3	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6010B	6/8/2011	3050B	DE174	12.4	1	7439-95-4	MAGNESIUM	8060		2.90	11.4	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6010B	6/8/2011	3050B	DE174	12.4	1	7439-96-5	MANGANESE	327	J	0.0890	0.571	mg/kg		J	E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6010B	6/8/2011	3050B	DE174	12.4	1	7440-09-7	POTASSIUM	3580	J	20.5	57.1	mg/kg		J	Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6010B	6/8/2011	3050B	DE174	12.4	1	7440-23-5	SODIUM	542		42.6	114	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6010B	6/8/2011	3050B	DE174	12.4	1	7440-24-6	STRONTIUM	56.2		0.0708	0.571	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6010B	6/8/2011	3050B	DE174	12.4	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg	J	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6010B	6/8/2011	3050B	DE174	12.4	1	7440-67-7	Zirconium	2.53	J	0.959	5.71	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6010B	6/8/2011	3050B	DE174	12.4	1	7440-70-2	CALCIUM	12300	J	7.00	22.8	mg/kg		J	E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6010B	6/8/2011	3050B	DE174	12.4	1	7723-14-0	PHOSPHORUS	206		0.639	11.4	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7782-49-2	SELENIUM	0.0978	J	0.0443	0.443	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7439-98-7	MOLYBDENUM	0.498		0.0554	0.111	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7440-39-3	BARIUM	177		0.120	0.443	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7439-92-1	LEAD	10.7	J	0.0115	0.222	mg/kg		J	E, Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7440-02-0	NICKEL	23.3		0.111	0.443	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7440-22-4	SILVER	0.0501	J	0.0133	0.111	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7440-28-0	THALLIUM	0.353		0.0332	0.111	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7440-36-0	ANTIMONY	0.272	J	0.0665	0.222	mg/kg		J	Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7440-38-2	Arsenic	7.06		0.0887	0.443	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7440-41-7	BERYLLIUM	1.02	J	0.0177	0.111	mg/kg		J	Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7440-43-9	CADMIUM	0.162		0.0443	0.111	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7440-47-3	CHROMIUM	34.1	J	0.133	0.443	mg/kg		J	A	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7440-48-4	COBALT	13.9		0.0222	0.111	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7440-50-8	COPPER	16.8		0.0731	0.443	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7440-62-2	VANADIUM	65.2	J	0.0244	0.111	mg/kg		J	A	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6020	6/11/2011	3050B	DE174	12.4	2	7440-66-6	ZINC	70.7		0.621	3.32	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	6850	6/10/2011	METHOD	DE174	12.4	1	14797-73-	PERCHLORATE	5.7	U	2.4	5.7	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	7199	6/13/2011	3060A	DE174	12.4	1	18540-29-	HEXAVALENT CHROMIUM	0.35	J	0.23	1.1	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	7471A	6/8/2011	METHOD	DE174	12.4	1	7439-97-6	Mercury	0.0106	J	0.0032	0.111	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8015B	6/14/2011	3550B	DE174	12.4	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8015B	6/14/2011	3550B	DE174	12.4	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8015B	6/14/2011	3550B	DE174	12.4	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8015B	6/8/2011	METHOD	DE174	12.4	1	64-17-5	ETHANOL	570	U

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8015M	6/11/2011	METHOD	DE174	12.4	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8015M	6/11/2011	METHOD	DE174	12.4	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8015M	6/11/2011	METHOD	DE174	12.4	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8015M	6/11/2011	3550B	DE174	12.4	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8015M	6/11/2011	3550B	DE174	12.4	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8015M	6/11/2011	3550B	DE174	12.4	1	PHCC21C3	EFH (C21-C30)	3.1		0.46	1.4	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8015M	6/11/2011	3550B	DE174	12.4	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.46	1.4	mg/kg	J	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8015M	6/11/2011	3550B	DE174	12.4	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8015M	6/8/2011	5035	DE174	12.4	21.01	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8082	6/14/2011	3550B	DE174	12.4	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8082	6/14/2011	3550B	DE174	12.4	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8082	6/14/2011	3550B	DE174	12.4	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8082	6/14/2011	3550B	DE174	12.4	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8082	6/14/2011	3550B	DE174	12.4	1	11126-42-	Aroclor 5460	3.8	UJ	1.1	3.8	ug/kg	U	UJ	E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8082	6/14/2011	3550B	DE174	12.4	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8082	6/14/2011	3550B	DE174	12.4	1	12642-23-	Aroclor 5442	3.8	UJ	1.1	3.8	ug/kg	U	UJ	E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8082	6/14/2011	3550B	DE174	12.4	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8082	6/14/2011	3550B	DE174	12.4	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8082	6/14/2011	3550B	DE174	12.4	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8082	6/14/2011	3550B	DE174	12.4	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8082	6/14/2011	3550B	DE174	12.4	1	63496-31-	Aroclor 5432	3.8	UJ	1.1	3.8	ug/kg	U	UJ	E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308035	LL	8260B	6/8/2011	5035	DE174	12.4	0.9	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg		U	B	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	71-43-2	BENZENE	4	U	0.10	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg	J	U	B	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	75-34-3	1,1-Dichloroethane	4	U	0.10	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.70	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B SIM	6/10/2011	5035	DE175	12.6	22.89	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	95-50-1	1,2-Dichlorobenzene	190	UJ	19	190	ug/kg	U	UJ	L	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C	6/20/2011	3550B	DE175	12.6	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8270C SIM	6/25/2011	3550B	DE175	12.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8315A	6/15/2011	METHOD	DE175	12.6	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	55-63-0	Nitroglycerin	2700	U	920	2700	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	92	270	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	92	270	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	78-11-5	PETN	2700	U	920	2700	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8330A	6/15/2011	8330	DE175	12.6	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8330A	6/15/2011	8330	DE175	8.3	1	99-08-1	3-NITROTOLUENE	130	U

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6010B	6/15/2011	3050B	DE175	16.5	1	7440-42-8	BORON	13.8		0.427	5.93	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6010B	6/16/2011	3050B	DE175	16.5	1	7440-32-6	TITANIUM	932		0.0834	1.17	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6010B	6/14/2011	3050B	DE175	16.5	1	7429-90-5	ALUMINUM	25100		5.96	23.7	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6010B	6/14/2011	3050B	DE175	16.5	1	7439-93-2	LITHIUM	22		0.26	2.4	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6010B	6/14/2011	3050B	DE175	16.5	1	7439-95-4	MAGNESIUM	6280		3.01	11.9	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6010B	6/14/2011	3050B	DE175	16.5	1	7439-96-5	MANGANESE	491	J	0.0925	0.593	mg/kg		J	E	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6010B	6/14/2011	3050B	DE175	16.5	1	7440-09-7	POTASSIUM	3920	J	21.3	59.3	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6010B	6/14/2011	3050B	DE175	16.5	1	7440-23-5	SODIUM	406		44.2	119	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6010B	6/14/2011	3050B	DE175	16.5	1	7440-24-6	STRONTIUM	37.2		0.0735	0.593	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6010B	6/14/2011	3050B	DE175	16.5	1	7440-31-5	TIN	11.9	U	1.19	11.9	mg/kg	J	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6010B	6/14/2011	3050B	DE175	16.5	1	7440-67-7	Zirconium	2.93	J	0.996	5.93	mg/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6010B	6/14/2011	3050B	DE175	16.5	1	7440-70-2	CALCIUM	6520	J	7.27	23.7	mg/kg		J	E	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6010B	6/14/2011	3050B	DE175	16.5	1	7723-14-0	PHOSPHORUS	263		0.664	11.9	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7782-49-2	SELENIUM	0.199	J	0.0470	0.470	mg/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7439-98-7	MOLYBDENUM	0.524	J	0.0587	0.117	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7440-39-3	BARIUM	160		0.127	0.470	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7439-92-1	LEAD	11.5	J	0.0122	0.235	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7440-02-0	NICKEL	24.5	J	0.117	0.470	mg/kg		J	Q, E	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7440-22-4	SILVER	0.0595	J	0.0141	0.117	mg/kg	J	J	Q, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7440-28-0	THALLIUM	0.43	J	0.0352	0.117	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7440-36-0	ANTIMONY	0.229	J	0.0704	0.235	mg/kg	J	J	Q, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7440-38-2	Arsenic	6.42	J	0.0939	0.470	mg/kg		J	Q, E	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7440-41-7	BERYLLIUM	0.987	J	0.0188	0.117	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7440-43-9	CADMIUM	0.333	J	0.0470	0.117	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7440-47-3	CHROMIUM	30.6	J	0.141	0.470	mg/kg		J	Q, A	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7440-48-4	COBALT	10.7	J	0.0235	0.117	mg/kg		J	E, Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7440-50-8	COPPER	16.3	J	0.0775	0.470	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7440-62-2	VANADIUM	48.2	J	0.0258	0.117	mg/kg		J	E, A	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	6020	6/11/2011	3050B	DE175	16.5	2	7440-66-6	ZINC	82		0.658	3.52	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	7199	6/13/2011	3060A	DE175	16.5	1	18540-29-	HEXAVALENT CHROMIUM	0.41	J	0.24	1.2	mg/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	7471A	6/10/2011	METHOD	DE175	16.5	1	7439-97-6	Mercury	0.0278	J	0.0033	0.117	mg/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015B	6/16/2011	3550B	DE175	16.5	1	84-15-1	O-TERPHENYL	4.2	U	1.8	4.2	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015B	6/16/2011	3550B	DE175	16.5	1	92-06-8	m-Terphenyl	4.2	U	1.8	4.2	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015B	6/16/2011	3550B	DE175	16.5	1	92-94-4	p-Terphenyl	4.2	U	1.8	4.2	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015B	6/9/2011	METHOD	DE175	16.5	1	64-17-5	ETHANOL	600	U	120	600	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015B	6/9/2011	METHOD	DE175	16.5	1	67-56-1	METHANOL	600	U	120	600	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015B	6/9/2011	METHOD	DE175	16.5	1	67-63-0	Isopropanol	600	U	120	600	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015M	6/11/2011	METHOD	DE175	16.5	1	107-21-1	ETHYLENE GLYCOL	12	U	6.0	12	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015M	6/11/2011	METHOD	DE175	16.5	1	111-46-6	DIETHYLENE GLYCOL	12	U	6.0	12	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015M	6/11/2011	METHOD	DE175	16.5	1	57-55-6	Propylene glycol	12	U	6.0	12	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015M	6/13/2011	3550B	DE175	16.5	2	PHCC12C1	EFH (C12-C14)	2.9	U	0.95	2.9	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015M	6/13/2011	3550B	DE175	16.5	2	PHCC15C2	EFH (C15-C20)	1.2	J	0.95	2.9	mg/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015M	6/13/2011	3550B	DE175	16.5	2	PHCC21C3	EFH (C21-C30)	20		0.95	2.9	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015M	6/13/2011	3550B	DE175	16.5	2	PHCC30C4	EFH (C30-C40)	36		0.95	2.9	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015M	6/13/2011	3550B	DE175	16.5	2	PHCC8C11	EFH (C8-C11)	2.9	U	0.95	2.9	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8015M	6/9/2011	5035	DE175	16.5	20.73	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8082	6/15/2011	3550B	DE175	16.5	1	11096-82-	Aroclor 1260	0.54	J	0.47	2.0	ug/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8082	6/15/2011	3550B	DE175	16.5	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8082	6/15/2011	3550B	DE175	16.5	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8082	6/15/2011	3550B	DE175	16.5	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8082	6/15/2011	3550B	DE175	16.5	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8082	6/15/2011	3550B	DE175	16.5	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8082	6/15/2011	3550B	DE175	16.5	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8082	6/15/2011	3550B	DE175	16.5	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8082	6/15/2011	3550B	DE175	16.5	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8082	6/15/2011	3550B	DE175	16.5	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8082	6/15/2011	3550B	DE175	16.5	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8082	6/15/2011	3550B	DE175	16.5	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg	J	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345689.886	1906579.566	-118

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	67-64-1	ACETONE	8.2	U	6.9	8.2	ug/kg		U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	71-55-6	1,1,1-Trichloroethane	4.1	U	0.20	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	78-93-3	2-BUTANONE (MEK)	8.2	U	1.3	8.2	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.72	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309738	LL	8260B	6/13/2011	5035	DE175	16.5	0.86	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	9012B	6/15/2011	METHOD	DE175	13.4	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	9045M	6/9/2011	Gen Prep	DE175	13.4	1	pH	PH	8.92		0.0100	0.0100	pH unit				6345753.106	1906599.8	-118.71431	34.22931067
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	160.3M	6/23/2011	Gen Prep	DE176	9	1	MOIST	MOISTURE	9		0.50	0.50	%				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	1625C	6/29/2011	3546	DE176	9	1	62-75-9	N-NITROSODIMETHYLAMINE	44.2		18.1	36.3	ng/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	300.0	6/21/2011	METHOD	DE176	9	1	14797-55-	Nitrate-NO3	2.6		0.88	1.6	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	300.0	6/21/2011	METHOD	DE176	9	1	16984-48-	FLUORIDE	3	J	0.88	1.1	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	314.0	6/25/2011	METHOD	DE176	9	1	14797-73-	PERCHLORATE	33	U	9.9	33.0	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6010B	6/18/2011	3050B	DE176	9	1	7429-90-5	ALUMINUM	19300		6.45	21.3	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6010B	6/18/2011	3050B	DE176	9	1	7439-89-6	IRON	26700		2.78	21.3	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6010B	6/18/2011	3050B	DE176	9	1	7439-93-2	LITHIUM	29.7		0.66	2.1	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6010B	6/18/2011	3050B	DE176	9	1	7439-95-4	MAGNESIUM	5700		0.469	10.7	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6010B	6/18/2011	3050B	DE176	9	1	7439-96-5	MANGANESE	259	J	0.0384	0.533	mg/kg		J	E	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6010B	6/18/2011	3050B	DE176	9	1	7440-09-7	POTASSIUM	3210		12.1	53.3	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6010B	6/18/2011	3050B	DE176	9	1	7440-23-5	SODIUM	250		6.35	107	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6010B	6/18/2011	3050B	DE176	9	1	7440-24-6	STRONTIUM	32.1		0.0267	0.533	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6010B	6/18/2011	3050B	DE176	9	1	7440-31-5	TIN	10.7	U	0.341	10.7	mg/kg	J	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6010B	6/18/2011	3050B	DE176	9	1	7440-32-6	TITANIUM	1290		0.0757	1.07	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6010B	6/18/2011	3050B	DE176	9	1	7440-42-8	BORON	5.33		0.384	5.33	mg/kg	J			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6010B	6/18/2011	3050B	DE176	9	1	7440-67-7	Zirconium	3.18	J	0.491	5.33	mg/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6010B	6/18/2011	3050B	DE176	9	1	7440-70-2	CALCIUM	4830		2.67	21.3	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6010B	6/18/2011	3050B	DE176	9	1	7723-14-0	PHOSPHORUS	409		0.373	10.7	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7439-92-1	LEAD	11.1	J	0.0109	0.213	mg/kg		J	E, Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7440-02-0	NICKEL	31.2	J	0.107	0.427	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7440-22-4	SILVER	0.104	J	0.0151	0.107	mg/kg	J	J	Q, Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7440-28-0	THALLIUM	0.48	J	0.0320	0.107	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7440-36-0	ANTIMONY	0.323	J	0.0790	0.213	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7440-38-2	Arsenic	9.43	J	0.0854	0.427	mg/kg		J	E	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7440-41-7	BERYLLIUM	1.06	J	0.0171	0.107	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7440-47-3	CHROMIUM	34.5	J	0.128	0.427	mg/kg		J	Q, A	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7440-48-4	COBALT	17.3	J	0.0213	0.107	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7440-50-8	COPPER	21.8	J	0.0854	0.427	mg/kg		J	Q, A	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7440-62-2	VANADIUM	59	J	0.0235	0.107	mg/kg		J	Q, A	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7440-66-6	ZINC	92.3		0.597	3.20	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/20/2011	3050B	DE176	9	2	7440-43-9	CADMIUM	0.135	J	0.0469	0.107	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7782-49-2	SELENIUM	0.427	U	0.0619	0.427	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7439-98-7	MOLYBDENUM	0.763	J	0.0533	0.107	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6020	6/17/2011	3050B	DE176	9	2	7440-39-3	BARIUM	152		0.113	0.427	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	6850	6/18/2011	METHOD	DE176	9	1	14797-73-	PERCHLORATE	5.5	U	2.3	5.5	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	7199	6/14/2011	3060A	DE176	9	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	7471A	6/20/2011	METHOD	DE176	9	1	7439-97-6	Mercury	0.108	U	0.0076	0.108	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8015B	6/16/2011	3550B	DE176	9	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8015B	6/16/2011	3550B	DE176	9	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8015B	6/16/2011	3550B	DE176	9	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8015B	6/10/2011	METHOD	DE176	9	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8015B	6/10/2011	METHOD	DE176	9	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8015B	6/10/2011	METHOD	DE176	9	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8015M	6/11/2011	METHOD	DE176	9	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8015M	6/11/2011	METHOD	DE176	9	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8015M	6/11/2011	METHOD	DE176	9	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8015M	6/18/2011	3550B	DE176	9	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.44	1.3	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8015M	6/18/2011	3550B	DE176	9	1	PHCC30C4	EFH (C30-C40)	0.7	J	0.44	1.3	mg/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8015M	6/18/2011	3550B	DE176	9	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg	J	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8015M	6/13/2011	5035	DE176	9	20.59	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8082	6/16/2011	3550B	DE176	9	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8082	6/16/2011	3550B	DE176	9	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8082	6/16/2011	3550B	DE176	9	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8082	6/16/2011	3550B	DE176	9	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8082	6/16/2011	3550B	DE176	9	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8082	6/16/2011	3550B	DE176	9	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8082	6/16/2011	3550B	DE176	9	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8082	6/16/2011	3550B	DE176	9	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8082	6/16/2011	3550B	DE176	9	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8082	6/16/2011	3550B	DE176	9	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8082	6/16/2011	3550B	DE176	9	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8082	6/16/2011	3550B	DE176	9	1	63496-31-	Aroclor 5432	3.6	UJ	1.1	3.6	ug/kg	U	UJ	C	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	10061-01-	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	107-06-2	1,2-Dichloroethane	3.9	U	0.15	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.8	U	0.38	7.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	108-67-8	1,3,5-Trimethylbenzene	3.9	U	0.1	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg	J	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	120-82-1	1,2,4-Trichlorobenzene	3.9	U	0.18	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	127-18-4	TETRACHLOROETHENE	3.9	U	0.20	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.21	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	179601-23	m,p-Xylene	3.9	U	0.17	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	563-58-6	1,1-Dichloropropene	3.9	U	0.13	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	591-78-6	2-HEXANONE	7.8	U	1.6	7.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	9045M	6/15/2011	Gen Prep	DE176	9.9	1	pH	PH	8.31		0.0100	0.0100	pH unit				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	160.3M	6/23/2011	Gen Prep	DE176	11.5	1	MOIST	MOISTURE	11.5		0.50	0.50	%				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	1625C	6/29/2011	3546	DE176	11.5	1	62-75-9	N-NITROSODIMETHYLAMINE	44.9		18.7	37.4	ng/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	300.0	6/21/2011	METHOD	DE176	11.5	1	14797-55-	Nitrate-NO3	1.8		0.90	1.7	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	300.0	6/21/2011	METHOD	DE176	11.5	1	16984-48-	FLUORIDE	18.9	J	0.90	1.1	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	314.0	6/25/2011	METHOD	DE176	11.5	1	14797-73-	PERCHLORATE	33.9	U	10.2	33.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6010B	6/18/2011	3050B	DE176	11.5	1	7429-90-5	ALUMINUM	33600		6.77	22.4	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6010B	6/18/2011	3050B	DE176	11.5	1	7439-93-2	LITHIUM	28.6		0.69	2.2	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6010B	6/18/2011	3050B	DE176	11.5	1	7439-95-4	MAGNESIUM	7340		0.492	11.2	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6010B	6/18/2011	3050B	DE176	11.5	1	7439-96-5	MANGANESE	660	J	0.0403	0.559	mg/kg		J	E	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6010B	6/18/2011	3050B	DE176	11.5	1	7440-09-7	POTASSIUM	2620		12.6	55.9	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6010B	6/18/2011	3050B	DE176	11.5	1	7440-23-5	SODIUM	410		6.66	112	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6010B	6/18/2011	3050B	DE176	11.5	1	7440-24-6	STRONTIUM	47.2		0.0280	0.559	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6010B	6/18/2011	3050B	DE176	11.5	1	7440-31-5	TIN	11.2	U	0.358	11.2	mg/kg	J	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6010B	6/18/2011	3050B	DE176	11.5	1	7440-32-6	TITANIUM	1220		0.0794	1.12	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6010B	6/18/2011	3050B	DE176	11.5	1	7440-42-8	BORON	9.54		0.403	5.59	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6010B	6/18/2011	3050B	DE176	11.5	1	7440-67-7	Zirconium	3.61	J	0.515	5.59	mg/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6010B	6/18/2011	3050B	DE176	11.5	1	7440-70-2	CALCIUM	27100		2.80	22.4	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6010B	6/18/2011	3050B	DE176	11.5	1	7723-14-0	PHOSPHORUS	208		0.392	11.2	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6010B	6/21/2011	3050B	DE176	11.5	5	7439-89-6	IRON	34700		14.6	112	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7439-92-1	LEAD	14.8	J	0.0114	0.224	mg/kg		J	E, Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7440-02-0	NICKEL	45	J	0.112	0.448	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7440-22-4	SILVER	0.0468	J	0.0159	0.112	mg/kg	J	J	Q, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7440-28-0	THALLIUM	0.468	J	0.0336	0.112	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7440-36-0	ANTIMONY	0.465	J	0.0828	0.224	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7440-38-2	Arsenic	10.5	J	0.0895	0.448	mg/kg		J	E	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7440-41-7	BERYLLIUM	1.57	J	0.0179	0.112	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7440-43-9	CADMIUM	0.324	J	0.0492	0.112	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7440-47-3	CHROMIUM	42.5	J	0.134	0.448	mg/kg		J	Q, A	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7440-48-4	COBALT	23.6	J	0.0224	0.112	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7440-50-8	COPPER	24.3	J	0.0895	0.448	mg/kg		J	Q, A	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7440-62-2	VANADIUM	75	J	0.0246	0.112	mg/kg		J	Q, A	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7440-66-6	ZINC	86.9		0.627	3.36	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7782-49-2	SELENIUM	0.0811	J	0.0649	0.448	mg/kg	J	J	Q, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	2	7439-98-7	MOLYBDENUM	0.559	J	0.0559	0.112	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	6020	6/17/2011	3050B	DE176	11.5	5	7440-39-3	BARIUM	173		0.296	1.12	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	7199	6/14/2011	3060A	DE176	11.5	1	18540-29-	HEXAVALENT CHROMIUM	0.48	J	0.23	1.1	mg/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	7471A	6/20/2011	METHOD	DE176	11.5	1	7439-97-6	Mercury	0.108	U	0.0076	0.108	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8015B	6/16/2011	3550B	DE176	11.5	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8015B	6/16/2011	3550B	DE176	11.5	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8015B	6/16/2011	3550B	DE

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8015B	6/10/2011	METHOD	DE176	11.5	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8015M	6/11/2011	METHOD	DE176	11.5	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8015M	6/11/2011	METHOD	DE176	11.5	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8015M	6/11/2011	METHOD	DE176	11.5	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8015M	6/18/2011	3550B	DE176	11.5	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8015M	6/18/2011	3550B	DE176	11.5	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8015M	6/18/2011	3550B	DE176	11.5	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.45	1.4	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8015M	6/18/2011	3550B	DE176	11.5	1	PHCC30C4	EFH (C30-C40)	1.2	J	0.45	1.4	mg/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8015M	6/18/2011	3550B	DE176	11.5	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg	J	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8015M	6/13/2011	5035	DE176	11.5	23.5	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8082	6/16/2011	3550B	DE176	11.5	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8082	6/16/2011	3550B	DE176	11.5	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8082	6/16/2011	3550B	DE176	11.5	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8082	6/16/2011	3550B	DE176	11.5	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8082	6/16/2011	3550B	DE176	11.5	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8082	6/16/2011	3550B	DE176	11.5	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8082	6/16/2011	3550B	DE176	11.5	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8082	6/16/2011	3550B	DE176	11.5	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8082	6/16/2011	3550B	DE176	11.5	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8082	6/16/2011	3550B	DE176	11.5	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8082	6/16/2011	3550B	DE176	11.5	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8082	6/16/2011	3550B	DE176	11.5	1	63496-31-	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg	U	UJ	C	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	10061-01-	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	107-06-2	1,2-Dichloroethane	3.9	U	0.15	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.38	7.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	108-67-8	1,3,5-Trimethylbenzene	3.9	U	0.1	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg	J	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	120-82-1	1,2,4-Trichlorobenzene	3.9	U	0.18	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	127-18-4	TETRACHLOROETHENE	3.9	U	0.20	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.21	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	179601-23	m,p-Xylene	3.9	U	0.17	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	563-58-6	1,1-Dichloropropene	3.9	U	0.13	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg		U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	71-55-6	1,1,1-Trichloroethane	3.9	U	0.20	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	74-83-9	BROMOMETHANE	3.9	U	0.25	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	74-95-3	DIBROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	75-09-2	METHYLENE CHLORIDE	3.9	UJ	0.24	3.9	ug/kg	J	UJ	B, L	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	75-34-3	1,1-Dichloroethane	3.9	U	0.1	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	75-35-4	1,1-Dichloroethene	3.9	U	0.38	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.9	U	0.11	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	78-87-5	1,2-Dichloropropane	3.9	U	0.17	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	79-00-5	1,1,2-Trichloroethane	3.9	U	0.27	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	79-34-5	1,1,2,2-Tetrachloroethane	3.9	U	0.23	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	87-61-6	1,2,3-Trichlorobenzene	3.9	U	0.14	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	95-50-1	1,2-Dichlorobenzene	3.9	U	0.09	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B	6/14/2011	5035	DE176	11.5	0.87	95-63-6	1,2,4-Trimethylbenzene	3.9	U	0.39	3.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8260B SIM	6/11/2011	5035	DE176	11.5	21.78	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015M	6/18/2011	3550B	DE176	12.4	1	PHCC30C4	EFH (C30-C40)	9.2		0.46	1.4	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015M	6/18/2011	3550B	DE176	12.4	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	J	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015M	6/13/2011	5035	DE176	12.4	22.2	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8082	6/16/2011	3550B	DE176	12.4	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8082	6/16/2011	3550B	DE176	12.4	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8082	6/16/2011	3550B	DE176	12.4	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8082	6/16/2011	3550B	DE176	12.4	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8082	6/16/2011	3550B	DE176	12.4	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8082	6/16/2011	3550B	DE176	12.4	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8082	6/16/2011	3550B	DE176	12.4	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8082	6/16/2011	3550B	DE176	12.4	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8082	6/16/2011	3550B	DE176	12.4	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8082	6/16/2011	3550B	DE176	12.4	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8082	6/16/2011	3550B	DE176	12.4	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8082	6/16/2011	3550B	DE176	12.4	1	63496-31-	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.39	7.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	108-67-8	1,3,5-Trimethylbenzene	4	U	0.1	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg	J	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg		U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	75-09-2	METHYLENE CHLORIDE	4	UJ	0.24	4.0	ug/kg	J	UJ	B, L	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	75-34-3	1,1-Dichloroethane	4	U	0.1	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.69	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8260B	6/14/2011	5035	DE176	12.4	0.87	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345794.999

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	95-50-1	1,2-Dichlorobenzene	190	UJ	19	190	ug/kg	U	UJ	L	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C	6/23/2011	3550B	DE176	12.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6010B	6/3/2011	3050B	DE166	9	1	7440-70-2	CALCIUM	4690		6.60	21.5	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6010B	6/3/2011	3050B	DE166	9	1	7723-14-0	PHOSPHORUS	461		0.603	10.8	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6010B	6/6/2011	3050B	DE166	9	1	7440-32-6	TITANIUM	1080		0.413	1.09	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7439-92-1	LEAD	11.4	J	0.0111	0.213	mg/kg		J	Q, A	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7440-22-4	SILVER	0.041	J	0.0128	0.107	mg/kg	J	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7440-28-0	THALLIUM	0.262		0.0320	0.107	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7440-36-0	ANTIMONY	0.179	J	0.0640	0.213	mg/kg	J	J	Q, Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7440-43-9	CADMIUM	0.406		0.0427	0.107	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7440-02-0	NICKEL	18.5	J	0.107	0.427	mg/kg		J	Q	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7440-38-2	Arsenic	10.1	J	0.0854	0.427	mg/kg		J	Q	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7440-41-7	BERYLLIUM	0.67		0.0171	0.107	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7440-47-3	CHROMIUM	24.5	J	0.128	0.427	mg/kg		J	Q, A	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7440-48-4	COBALT	7.92		0.0213	0.107	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7440-50-8	COPPER	14.6		0.0704	0.427	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7440-62-2	VANADIUM	48.7	J	0.0235	0.107	mg/kg		J	A	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7440-66-6	ZINC	67		0.597	3.20	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7782-49-2	SELENIUM	0.221	J	0.0427	0.427	mg/kg	J	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7439-98-7	MOLYBDENUM	0.683		0.0533	0.107	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6020	6/10/2011	3050B	DE166	9	2	7440-39-3	BARIUM	106	J	0.115	0.427	mg/kg		J	A	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	7199	6/6/2011	3060A	DE166	9	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	7471A	6/2/2011	METHOD	DE166	9	1	7439-97-6	Mercury	0.0128	J	0.0031	0.107	mg/kg	J	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	UJ	0.037	0.18	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	1031-07-8	ENDOSULFAN SULFATE	0.37	UJ	0.073	0.37	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	2385-85-5	MIREX	0.37	UJ	0.089	0.37	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	309-00-2	ALDRIN	0.18	UJ	0.073	0.18	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	319-84-6	ALPHA-BHC	0.18	UJ	0.037	0.18	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	319-85-7	BETA-BHC	0.12	J	0.066	0.18	ug/kg	J	J	S, Q, Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	319-86-8	DELTA-BHC	0.18	UJ	0.040	0.18	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	33213-65-	ENDOSULFAN II	0.1	J	0.073	0.37	ug/kg	J	J	S, Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	50-29-3	4,4'-DDT	0.82	UJ	0.82	0.82	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	53494-70-	ENDRIN KETONE	0.37	UJ	0.073	0.37	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	57-74-9	Chlordane	2.5	J	0.88	3.7	ug/kg	J	J	S, Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	58-89-9	gamma-BHC (Lindane)	0.18	UJ	0.037	0.18	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	60-57-1	DIELDRIN	0.37	UJ	0.073	0.37	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	72-20-8	ENDRIN	0.37	UJ	0.073	0.37	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	7421-93-4	ENDRIN ALDEHYDE	0.37	UJ	0.16	0.37	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	76-44-8	HEPTACHLOR	0.18	UJ	0.066	0.18	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	8001-35-2	TOXAPHENE	7.3	UJ	2.4	7.3	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8081A	6/14/2011	3550B	DE166	9	1	959-98-8	ENDOSULFAN I	0.18	UJ	0.048	0.18	ug/kg	U	UJ	S	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8082	6/7/2011	3550B	DE166	9	1	11096-82-	Aroclor 1260	1.4	J	0.43	1.9	ug/kg	J	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8082	6/7/2011	3550B	DE166	9	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8082	6/7/2011	3550B	DE166	9	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8082	6/7/2011	3550B	DE166	9	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8082	6/7/2011	3550B	DE166	9	1	11126-42-	Aroclor 5460	7.7		1.1	3.6	ug/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8082	6/7/2011	3550B	DE166	9	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8082	6/7/2011	3550B	DE166	9	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8082	6/7/2011	3550B	DE166	9	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8082	6/7/2011	3550B	DE166	9	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8082	6/7/2011	3550B	DE166	9	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8082	6/7/2011	3550B	DE166	9	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8082	6/7/2011	3550B	DE166	9	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8151A	6/8/2011	3550B	DE166	9	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8151A	6/8/2011	3550B	DE166	9	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8151A	6/8/2011	3550B	DE166	9	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8151A	6/8/2011	3550B	DE166	9	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8151A	6/8/2011	3550B	DE166	9	1	93-65-2	MCPP	270	U	82	270	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8151A	6/8/2011	3550B	DE166	9	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.082	0.19	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8151A	6/8/2011	3550B	DE166	9	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8151A	6/8/2011	3550B	DE166	9	1	94-74-6	MCPA	230	J	83	270	ug/kg	J	J	Q, Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8151A	6/8/2011	3550B	DE166	9	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8151A	6/8/2011	3550B	DE166	9	1	94-82-6	2,4-DB	2.6	U	2.6	2.6	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	24	J	18	370	ug/kg	J	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C	6/9/2011	3550B	DE166	9	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	129-00-0	PYRENE	1.8		0.73	1.8	ug/kg	J			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.1	J	0.73	1.8	ug/kg	J	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	J	0.73	1.8	ug/kg	J	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	205-99-2	BENZO(B)FLUORANTHENE	1.6	J	0.73	1.8	ug/kg	J	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	206-44-0	FLUORANTHENE	1.8		0.73	1.8	ug/kg	J			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	218-01-9	CHRYSENE	1.8		0.37	1.8	ug/kg	J			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	50-32-8	BENZO(A)PYRENE	0.83	J	0.73	1.8	ug/kg	J	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	L

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	85-01-8	PHENANTHRENE	1.2	J	0.73	1.8	ug/kg	J	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	85-68-7	Butylbenzylphthalate	6.9	J	6.6	20	ug/kg	J	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	8270C SIM	6/17/2011	3550B	DE166	9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	9045M	6/2/2011	Gen Prep	DE166	9	1	pH	PH	7.23		0.0100	0.0100	pH unit				6345828.279	1905927.092	-118.714046	34.22746367
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	300.0	6/4/2011	METHOD	DE166	7	1	16984-48-8	FLUORIDE	2.1	J	0.86	1.1	mg/kg		J	Q	6345782.763	1905902.669	-118.714196	34.22739567
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	29	J	17	350	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	120-12-7	ANTHRACENE	62	J	17	170	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	121-14-2	2,4-DINITROTOLUENE	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	129-00-0	PYRENE	340		17	170	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	191-24-2	BENZO(G,H,I)PERYLENE	100	J	17	170	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	94	J	17	170	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	205-99-2	BENZO(B)FLUORANTHENE	170		17	170	ug/kg	J			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	206-44-0	FLUORANTHENE	360		17	170	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	207-08-9	BENZO(K)FLUORANTHENE	100	J	17	170	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	218-01-9	CHRYSENE	200		17	170	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	50-32-8	BENZO(A)PYRENE	160	J	17	170	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	51-28-5	2,4-DINITROPHENOL	1000	U	350	1000	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	32	J	17	170	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	520	U	170	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	56-55-3	BENZO(A)ANTHRACENE	180		17	170	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	62-53-3	ANILINE	520	U	170	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	65-85-0	BENZOIC ACID	520	U	170	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	520	U	170	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	85-01-8	PHENANTHRENE	240		17	170	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C SIM	6/18/2011	3550B	DE166	4.6	1	117-84-0	Di-n-octylphthalate	19	U	6.3	19	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C SIM	6/18/2011	3550B	DE166	4.6	1	131-11-3	Dimethylphthalate	19	U	6.3	19	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C SIM	6/18/2011	3550B	DE166	4.6	1	208-96-8	ACENAPHTHYLENE	1.7	U	0.35	1.7	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C SIM	6/18/2011	3550B	DE166	4.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.7	U	0.70	1.7	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C SIM	6/18/2011	3550B	DE166	4.6	1	83-32-9	ACENAPHTHENE	1.7	U	0.70	1.7	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C SIM	6/18/2011	3550B	DE166	4.6	1	84-66-2	Diethylphthalate	19	U	6.3	19	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C SIM	6/18/2011	3550B	DE166	4.6	1	84-74-2	Di-n-butylphthalate	19	U	6.3	19	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C SIM	6/18/2011	3550B	DE166	4.6	1	85-68-7	Butylbenzylphthalate	19	U	6.3	19	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C SIM	6/18/2011	3550B	DE166	4.6	1	86-73-7	FLUORENE	1.7	U	0.70	1.7	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C SIM	6/18/2011	3550B	DE166	4.6	1	90-12-0	1-METHYLNAPHTHALENE	1.7	U	0.70	1.7	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C SIM	6/18/2011	3550B	DE166	4.6	1	91-20-3	NAPHTHALENE	1.7	U	0.70	1.7	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C SIM	6/18/2011	3550B	DE166	4.6	1	91-57-6	2-METHYLNAPHTHALENE	1.7	U	0.70	1.7	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8315A	6/3/2011	METHOD	DE166	4.6	1	50-00-0	FORMALDEHYDE	1600	U	630	1600	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	121-82-4	RDX	130	U	52	130	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	63	130	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	2691-41-0	HMX	310	U	100	310	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	479-45-8	Tetryl	130	U	64	130	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	55-63-0	Nitroglycerin	2500	U	840	2500	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	59229-75-7	2,6-Diamino-4-nitrotoluene	250	U	84	250	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	84	250	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	78-11-5	PETN	2500	U	840	2500	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	88-72-2	2-NITROTOLUENE	130	U	84	130	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	99-08-1	3-NITROTOLUENE	130	U	100	130	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	99-35-4	1,3,5-Trinitrobenzene	130	U	42	130	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8330A	6/4/2011	8330	DE166	4.6	1	99-99-0	4-NITROTOLUENE	130	U	84	130	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	9012B	6/3/2011	METHOD	DE166	4.6	1	57-12-5	CYANIDE	0.52	U	0.19	0.52	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	9045M	6/2/2011	Gen Prep	DE166	4.6	1	pH	PH	8.08		0.0100	0.0100	pH unit				6345742.446	1906078.186	-118.714333	34.22787717
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	300.0	6/5/2011	METHOD	DE166	4.3	1	16984-48-	FLUORIDE	1.5		0.84	1.0	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	314.0	6/9/2011	METHOD	DE166	4.3	1	14797-73-	PERCHLORATE	31.3	U	9.4	31.3	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6010B	6/3/2011	3050B	DE166	4.3	1	7429-90-5	ALUMINUM	13600		5.15	20.5	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6010B	6/3/2011	3050B	DE166	4.3	1	7439-89-6	IRON	20800		4.83	20.5	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6010B	6/3/2011	3050B	DE166	4.3	1	7439-93-2	LITHIUM	24.7		0.23	2.0	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6010B	6/3/2011	3050B	DE166	4.3	1	7439-95-4	MAGNESIUM	5510		2.60	10.2	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6010B	6/3/2011	3050B	DE166	4.3	1	7439-96-5	MANGANESE	287		0.0799	0.512	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6010B	6/3/2011	3050B	DE166	4.3	1	7440-09-7	POTASSIUM	3170	J	18.4	51.2	mg/kg		J	Q	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6010B	6/3/2011	3050B	DE166	4.3	1	7440-23-5	SODIUM	84.5	J	38.2	102	mg/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6010B	6/3/2011	3050B	DE166	4.3	1	7440-24-6	STRONTIUM	23.8		0.0635	0.512	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6010B	6/3/2011	3050B	DE166	4.3	1	7440-31-5	TIN	10.2	U	1.02	10.2	mg/kg	J	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6010B	6/3/2011	3050B	DE166	4.3	1	7440-42-8	BORON	3.69	J	0.912	5.12	mg/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6010B	6/3/2011	3050B	DE166	4.3	1	7440-67-7	Zirconium	1.67	J	0.861	5.12	mg/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6010B	6/3/2011	3050B	DE166	4.3	1	7440-70-2	CALCIUM	10600		6.28	20.5	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6010B	6/3/2011	3050B	DE166	4.3	1	7723-14-0	PHOSPHORUS	357		0.574	10.2	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6010B	6/6/2011	3050B	DE166	4.3	1	7440-32-6	TITANIUM	1150		0.389	1.02	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7439-92-1	LEAD	4.48	J	0.0109	0.209	mg/kg		J	Q, A	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7440-22-4	SILVER	0.0495	J	0.0125	0.104	mg/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7440-28-0	THALLIUM	0.219		0.0313	0.104	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7440-36-0	ANTIMONY	0.209	UJ	0.0627	0.209	mg/kg	U	UJ	Q	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7440-43-9	CADMIUM	0.157		0.0418	0.104	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7440-02-0	NICKEL	9.17	J	0.104	0.418	mg/kg		J	Q	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7440-38-2	Arsenic	3.3	J	0.0836	0.418	mg/kg		J	Q	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7440-41-7	BERYLLIUM	0.328		0.0167	0.104	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7440-47-3	CHROMIUM	13	J	0.125	0.418	mg/kg		J	Q, A	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7440-48-4	COBALT	4.32		0.0209	0.104	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7440-50-8	COPPER	6.62		0.0690	0.418	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7440-62-2	VANADIUM	27.9	J	0.0230	0.104	mg/kg		J	A	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7440-66-6	ZINC	42.8		0.585	3.13	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7782-49-2	SELENIUM	0.0911	J	0.0418	0.418	mg/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7439-98-7	MOLYBDENUM	0.699		0.0522	0.104	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6020	6/10/2011	3050B	DE166	4.3	2	7440-39-3	BARIUM	74.2	J	0.113	0.418	mg/kg		J	A	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	6850	6/2/2011	METHOD	DE166	4.3	1	14797-73-	PERCHLORATE	5.2	U	2.2	5.2	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	7199	6/6/2011	3060A	DE166	4.3	1	18540-29-	HEXAVALENT CHROMIUM	0.39	J	0.21	1.0	mg/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	7471A	6/2/2011	METHOD	DE166	4.3	1	7439-97-6	Mercury	0.0982	U	0.0028	0.0982	mg/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	5	60-57-1	DIELDRIN	11		0.34	1.8	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.17	U	0.036	0.17	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	1031-07-8	ENDOSULFAN SULFATE	0.36	U	0.069	0.36	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	2385-85-5	MIREX	0.36	U	0.16	0.36	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	309-00-2	ALDRIN	0.11	J	0.069	0.17	ug/kg	J	J	S, Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	319-84-6	ALPHA-BHC	0.17	U	0.036	0.17	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	319-85-7	BETA-BHC	0.17	U	0.063	0.17	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	319-86-8	DELTA-BHC	0.17	U	0.038	0.17	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	33213-65-	ENDOSULFAN II	0.36	U	0.069	0.36	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	50-29-3	4,4'-DDT	0.36	U	0.26	0.36	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	53494-70-	ENDRIN KETONE	0.36	U	0.069	0.36	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	57-74-9	Chlordane	3.6	U	0.84	3.6	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	58-89-9	gamma-BHC (Lindane)	0.17	U	0.036	0.17	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	72-20-8	ENDRIN	0.36	U	0.26	0.36	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	72-43-5	METHOXYCHLOR	1.7	U	0.36	1.7	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	72-54-8	4,4'-DDD	0.36	U	0.14	0.36	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	72-55-9	4,4'-DDE	0.36	U	0.12	0.36	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	7421-93-4	ENDRIN ALDEHYDE	0.36	U	0.069	0.36	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	76-44-8	HEPTACHLOR	0.17	U	0.063	0.17	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	8001-35-2	TOXAPHENE	6.9	U	2.3	6.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8081A	6/14/2011	3550B	DE166	4.3	1	959-98-8	ENDOSULFAN I	0.17	U	0.046	0.17	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8082	6/8/2011	3550B	DE166	4.3	1	11096-82-	Aroclor 1260	0.52	J	0.41	1.8	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.13	J	0.0717	5.77	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	57117-31-	2,3,4,7,8-PECDF	0.657	J	0.0303	5.77	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	57117-41-	1,2,3,7,8-PECDF	0.159	J	0.0294	5.77	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	57117-44-	1,2,3,6,7,8-HXCDF	0.716	J	0.0776	5.77	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	57653-85-	1,2,3,6,7,8-HXCDD	8.25		0.107	5.77	ng/kg	B			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	60851-34-	2,3,4,6,7,8-HXCDF	0.412	J	0.0482	5.77	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	14		0.0645	5.77	ng/kg	B			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	70648-26-	1,2,3,4,7,8-HXCDF	0.819	J	0.0935	5.77	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	72918-21-	1,2,3,7,8,9-HXCDF	0.576	J	0.0624	5.77	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	160.3M	6/23/2011	Gen Prep	DX101	6.2	1	MOIST	MOISTURE	6.2		0.50	0.50	%				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	1613B	7/10/2011	METHOD	DX101	6.2	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0247	1.05	ng/kg	JBQ	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	1613B	7/10/2011	METHOD	DX101	6.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.23	U	0.0280	5.23	ng/kg	JBQ	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	1613B	7/10/2011	METHOD	DX101	6.2	1	3268-87-9	OCDD	165		0.0535	10.5	ng/kg	B			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	1613B	7/10/2011	METHOD	DX101	6.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	14.7		0.0490	5.23	ng/kg	B			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	1613B	7/10/2011	METHOD	DX101	6.2	1	39001-02-	OCDF	10.5	U	0.0394	10.5	ng/kg	JB	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	1613B	7/10/2011	METHOD	DX101	6.2	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0286	J	0.0277	5.23	ng/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	1613B	7/10/2011	METHOD	DX101	6.2	1	40321-76-	1,2,3,7,8-PECDD	5.23	U	0.0236	5.23	ng/kg	JB	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	1613B	7/10/2011	METHOD	DX101	6.2	1	51207-31-	2,3,7,8-TCDF	1.05	U	0.0279	1.05	ng/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	1613B	7/10/2011	METHOD	DX101	6.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.23	U	0.0252	5.23	ng/kg	JB	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	1613B	7/10/2011	METHOD	DX101	6.2	1	57117-31-	2,3,4,7,8-PECDF	5.23	U	0.0130	5.23	ng/kg	JB	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	1613B	7/10/2011	METHOD	DX101	6.2	1	57117-41-	1,2,3,7,8-PECDF	5.23	U	0.0127	5.23	ng/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	1613B	7/10/2011	METHOD	DX101	6.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.23	U	0.0147	5.23	ng/kg	JB	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	1613B	7/10/2011	METHOD	DX101	6.2	1	57653-85-	1,2,3,6,7,8-HXCDD	5.23	U	0.0270	5.23	ng/kg	JB	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312190	LL	1613B	7/10/2011	METHOD	DX101	6.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.23	U	0.0164	5.23	ng/kg	JB	U	B	6345755.516	1906556.233	-118.714301	34.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0293	1.16	ng/kg	JBQ	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	19408-74-	1,2,3,7,8,9-HXCDD	0.759	J	0.0414	5.79	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	3268-87-9	OCDD	598		0.0796	11.6	ng/kg	B			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	64.1		0.0835	5.79	ng/kg	B			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	39001-02-	OCDF	5.2	J	0.0405	11.6	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	39227-28-	1,2,3,4,7,8-HxCDD	0.191	J	0.0437	5.79	ng/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	40321-76-	1,2,3,7,8-PECDD	5.79	U	0.0306	5.79	ng/kg	JBQ	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	51207-31-	2,3,7,8-TCDF	0.325	J	0.0742	1.16	ng/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.79	U	0.0338	5.79	ng/kg	JB	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	57117-31-	2,3,4,7,8-PECDF	0.691	J	0.0343	5.79	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	57117-41-	1,2,3,7,8-PECDF	0.834	J	0.0343	5.79	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.79	U	0.0332	5.79	ng/kg	JB	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	57653-85-	1,2,3,6,7,8-HXCDD	1.35	J	0.0428	5.79	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.79	U	0.0345	5.79	ng/kg	JB	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.77	J	0.0233	5.79	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	70648-26-	1,2,3,4,7,8-HXCDF	0.459	J	0.0368	5.79	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312189	LL	1613B	7/10/2011	METHOD	DX101	14.1	1	72918-21-	1,2,3,7,8,9-HXCDF	0.601	J	0.0423	5.79	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	160.3M	6/29/2011	Gen Prep	DX101	15.2	1	MOIST	MOISTURE	15.2		0.50	0.50	%				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0265	1.15	ng/kg	JBQ	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	19408-74-	1,2,3,7,8,9-HXCDD	0.562	J	0.0573	5.77	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	3268-87-9	OCDD	750		0.110	11.5	ng/kg	B			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	58.4		0.0919	5.77	ng/kg	B			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	39001-02-	OCDF	7.22	J	0.0535	11.5	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	39227-28-	1,2,3,4,7,8-HxCDD	0.276	J	0.0594	5.77	ng/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	40321-76-	1,2,3,7,8-PECDD	5.77	U	0.0302	5.77	ng/kg	JB	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	51207-31-	2,3,7,8-TCDF	0.0863	J	0.0450	1.15	ng/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.77	U	0.0550	5.77	ng/kg	JB	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	57117-31-	2,3,4,7,8-PECDF	5.77	U	0.0193	5.77	ng/kg	JB	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	57117-41-	1,2,3,7,8-PECDF	0.386	J	0.0177	5.77	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.77	U	0.0262	5.77	ng/kg	JB	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	57653-85-	1,2,3,6,7,8-HXCDD	1.28	J	0.0590	5.77	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.77	U	0.0314	5.77	ng/kg	JB	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.44	J	0.0258	5.77	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.77	U	0.0337	5.77	ng/kg	JB	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314489	LL	1613B	7/11/2011	METHOD	DX101	15.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.77	U	0.0441	5.77	ng/kg	JB	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	160.3M	6/29/2011	Gen Prep	DX101	9.5	1	MOIST	MOISTURE	9.5		0.50	0.50	%				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0327	1.09	ng/kg	JB	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.46	U	0.0488	5.46	ng/kg	JB	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	3268-87-9	OCDD	322		0.0821	10.9	ng/kg	B			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	23.6		0.0878	5.46	ng/kg	B			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	39001-02-	OCDF	2.93	J	0.0523	10.9	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.221	J	0.0503	5.46	ng/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	40321-76-	1,2,3,7,8-PECDD	5.46	U	0.0351	5.46	ng/kg	JB	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	51207-31-	2,3,7,8-TCDF	0.143	J	0.0670	1.09	ng/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.46	U	0.0536	5.46	ng/kg	JBQ	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	57117-31-	2,3,4,7,8-PECDF	0.432	J	0.0252	5.46	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	57117-41-	1,2,3,7,8-PECDF	0.418	J	0.0248	5.46	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.46	U	0.0323	5.46	ng/kg	JBQ	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.633	J	0.0501	5.46	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.46	U	0.0355	5.46	ng/kg	JBQ	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.03	J	0.0293	5.46	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	70648-26-	1,2,3,4,7,8-HXCDF	0.314	J	0.0386	5.46	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314490	LL	1613B	7/11/2011	METHOD	DX101	9.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.46	U	0.0488	5.46	ng/kg	JBQ	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C SIM	6/29/2011	3550B	DE177	10.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8315A	6/17/2011	METHOD	DE177	10.5	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	78-11-5	PETN	2600	U	880	2600	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8330A	6/17/2011	8330	DE177	10.5	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	9012B	6/20/2011	METHOD	DE177	10.5	5	57-12-5	CYANIDE	2.8	U	1.0	2.8	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	9045M	6/15/2011	Gen Prep	DE177	10.5	1	pH	PH	8.9		0.0100	0.0100	pH unit				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	1625C	6/30/2011	3546	DE177	17.9	1	62-75-9	N-NITROSODIMETHYLAMINE	42.7	J	20.3	40.6	ng/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	300.0	6/22/2011	METHOD	DE177	17.9	1	14797-55-8	Nitrate-NO3	1.5	J	0.97	1.8	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	300.0	6/22/2011	METHOD	DE177	17.9	1	16984-48-8	FLUORIDE	5.2		0.97	1.2	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	314.0	6/22/2011	METHOD	DE177	17.9	1	14797-73-0	PERCHLORATE	36.5	U	11.0	36.5	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6010B	6/23/2011	3050B	DE177	17.9	2	7439-89-6	IRON	35300		6.06	46.4	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6010B	6/22/2011	3050B	DE177	17.9	1	7440-32-6	TITANIUM	891		0.0856	1.21	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6010B	6/21/2011	3050B	DE177	17.9	1	7429-90-5	ALUMINUM	30800	J	7.02	23.2	mg/kg		J	E	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6010B	6/21/2011	3050B	DE177	17.9	1	7439-93-2	LITHIUM	24.8		0.72	2.3	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6010B	6/21/2011	3050B	DE177	17.9	1	7439-95-4	MAGNESIUM	6790		0.510	11.6	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6010B	6/21/2011	3050B	DE177	17.9	1	7439-96-5	MANGANESE	452	J	0.0418	0.580	mg/kg		J	E	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6010B	6/21/2011	3050B	DE177	17.9	1	7440-09-7	POTASSIUM	4100	J	13.1	58.0	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6010B	6/21/2011	3050B	DE177	17.9	1	7440-23-5	SODIUM	327		6.90	116	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6010B	6/21/2011	3050B	DE177	17.9	1	7440-24-6	STRONTIUM	36.5		0.0290	0.580	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6010B	6/21/2011	3050B	DE177	17.9	1	7440-31-5	TIN	11.6	U	0.371	11.6	mg/kg	J	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6010B	6/21/2011	3050B	DE177	17.9	1	7440-42-8	BORON	8.14		0.418	5.80	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6010B	6/21/2011	3050B	DE177	17.9	1	7440-67-7	Zirconium	3.69	J	0.534	5.80	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6010B	6/21/2011	3050B	DE177	17.9	1	7440-70-2	CALCIUM	7110		2.90	23.2	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6010B	6/21/2011	3050B	DE177	17.9	1	7723-14-0	PHOSPHORUS	286	J	0.406	11.6	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7782-49-2	SELENIUM	0.23	J	0.0679	0.468	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7439-98-7	MOLYBDENUM	0.55		0.0586	0.117	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7440-39-3	BARIUM	146		0.124	0.468	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/23/2011	3050B	DE177	17.9	2	7439-92-1	LEAD	9.77	J	0.0123	0.241	mg/kg		J	Q, A	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7440-02-0	NICKEL	23.9	J	0.117	0.468	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7440-22-4	SILVER	0.0533	J	0.0166	0.117	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7440-28-0	THALLIUM	0.391		0.0351	0.117	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7440-36-0	ANTIMONY	0.329		0.0867	0.234	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7440-38-2	Arsenic	7.17	J	0.0937	0.468	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7440-41-7	BERYLLIUM	0.848	J	0.0187	0.117	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7440-43-9	CADMIUM	0.271		0.0515	0.117	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7440-47-3	CHROMIUM	36.2	J	0.141	0.468	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7440-48-4	COBALT	11.6		0.0234	0.117	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7440-50-8	COPPER	20.6	J	0.0937	0.468	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7440-62-2	VANADIUM	69.2		0.0258	0.117	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	6020	6/21/2011	3050B	DE177	17.9	2	7440-66-6	ZINC	77.3	J	0.656	3.51	mg/kg		J	Q, A	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	7199	6/16/2011	3060A	DE177	17.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.54	J	0.24	1.2	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	7471A	6/20/2011	METHOD	DE177	17.9	1	7439-97-6	Mercury	0.0084	J	0.0081	0.115	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015B	6/15/2011	3550B	DE177	17.9	1	84-15-1	O-TERPHENYL	4.3	U	1.8	4.3	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015B	6/15/2011	3550B	DE177	17.9	1	92-06-8	m-Terphenyl	4.3	U	1.8	4.3	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015B	6/15/2011	3550B	DE177	17.9	1	92-94-4	p-Terphenyl	4.3	U	1.8	4.3	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015B	6/10/2011	METHOD	DE177	17.9	1	64-17-5	ETHANOL	610	U	120	610	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015B	6/10/2011	METHOD	DE177	17.9	1	67-56-1	METHANOL	610	U	120	610	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015B	6/10/2011	METHOD	DE177	17.9	1	67-63-0	Isopropanol	610	U	120	610	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015M	6/13/2011	METHOD	DE177	17.9	1	107-21-1	ETHYLENE GLYCOL	12	U	6.1	12	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015M	6/13/2011	METHOD	DE177	17.9	1	111-46-6	DIETHYLENE GLYCOL	12	UJ	6.1	12	mg/kg	U	UJ	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015M	6/13/2011	METHOD	DE177	17.9	1	57-55-6	Propylene glycol	12	U	6.1	12	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015M	6/25/2011	3550B	DE177	17.9	1	PHCC12C16	EFH (C12-C14)	1.5	U	0.49	1.5	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015M	6/25/2011	3550B	DE177	17.9	1	PHCC15C20	EFH (C15-C20)	1.5	U	0.49	1.5	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015M	6/25/2011	3550B	DE177	17.9	1	PHCC21C30	EFH (C21-C30)	2.2		0.49	1.5	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015M	6/25/2011	3550B	DE177	17.9	1	PHCC30C40	EFH (C30-C40)	4.6		0.49	1.5	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015M	6/25/2011	3550B	DE177	17.9	1	PHCC8C11	EFH (C8-C11)	1.5	U	0.49	1.5	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8015M	6/14/2011	5035	DE177	17.9	21.19	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8082	6/16/2011	3550B	DE177	17.9	1	11096-82-5	Aroclor 1260	2.1	U	0.48	2.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8082	6/16/2011	3550B	DE177	17.9	1	11097-69-1	Aroclor 1254	2.1	U	0.40	2.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8082	6/16/2011	3550B	DE177	17.9	1	11100-14-4	Aroclor 1268	2.1	U	0.40	2.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8082	6/16/2011	3550B	DE177	17.9	1	11104-28-2	Aroclor 1221	2.1	U	0.40	2.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8082	6/16/2011	3550B	DE177	17.9	1	11126-42-4	Aroclor 5460	4	U	1.2	4.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8082	6/16/2011	3550B	DE177	17.9	1	11141-16-5	Aroclor 1232	2.1	U	0.40	2.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8082	6

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8082	6/16/2011	3550B	DE177	17.9	1	37324-23-	Aroclor 1262	2.1	U	0.40	2.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8082	6/16/2011	3550B	DE177	17.9	1	53469-21-	Aroclor 1242	2.1	U	0.40	2.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8082	6/16/2011	3550B	DE177	17.9	1	53496-31-	Aroclor 5432	4	U	1.2	4.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.18	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.17	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	75-09-2	METHYLENE CHLORIDE	4	UJ	0.24	4.0	ug/kg	J	UJ	B, L	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	75-34-3	1,1-Dichloroethane	4	U	0.1	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.70	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B SIM	6/13/2011	5035	DE177	14.1	21.78	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	390	U	19	390	ug/kg	J	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C	6/23/2011	3550B	DE177	14.1	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	129-00-0	PYRENE	2.1		0.76	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	191-24-2	BENZO(G,H,I)PERYLENE	2.4		0.76	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1	J	0.76	1.9	ug/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	205-99-2	BENZO(B)FLUORANTHENE	2.5		0.76	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	206-44-0	FLUORANTHENE	2.3		0.76	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.3	J	0.76	1.9	ug/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	218-01-9	CHRYSENE	1.9		0.38	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	50-32-8	BENZO(A)PYRENE	1.8	J	0.76	1.9	ug/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	56-55-3	BENZO(A)ANTHRACENE	1.4	J	0.76	1.9	ug/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8270C SIM	6/30/2011	3550B	DE177	14.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8315A	6/17/2011	METHOD	DE177	14.1	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	99-09-2	3-NITROANILINE

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	84-74-2	Di-n-butylphthalate	21	U	6.8	21	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C SIM	7/1/2011	3550B	DE181	12.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8315A	6/22/2011	METHOD	DE181	12.8	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8330A	6/25/2011	8330	DE181	12.8	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	9012B	6/27/2011	METHOD	DE181	12.8	1	57-12-5	CYANIDE	0.54	U	0.20	0.54	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	9045M	6/28/2011	Gen Prep	DE181	12.8	1	pH	PH	8.67		0.0100	0.0100	pH unit				6345637.809	1906468.332	-118.714689	34.22894717
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	1625C	7/1/2011	3546	DE181	13.1	1	62-75-9	N-NITROSODIMETHYLAMINE	30.4	J	19.2	38.4	ng/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	300.0	6/25/2011	METHOD	DE181	13.1	1	14797-55-	Nitrate-NO3	1.9		0.92	1.7	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	300.0	6/25/2011	METHOD	DE181	13.1	1	16984-48-	FLUORIDE	11	J	0.92	1.2	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	314.0	7/5/2011	METHOD	DE181	13.1	1	14797-73-	PERCHLORATE	34.5	U	10.4	34.5	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6010B	6/29/2011	3050B	DE181	13.1	1	7429-90-5	ALUMINUM	25500		6.96	23.0	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6010B	6/29/2011	3050B	DE181	13.1	1	7439-89-6	IRON	27500		3.00	23.0	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6010B	6/29/2011	3050B	DE181	13.1	1	7439-93-2	LITHIUM	24.9		0.71	2.3	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6010B	6/29/2011	3050B	DE181	13.1	1	7439-95-4	MAGNESIUM	5900		0.506	11.5	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6010B	6/29/2011	3050B	DE181	13.1	1	7439-96-5	MANGANESE	263	J	0.0414	0.575	mg/kg		J	Q, E	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6010B	6/29/2011	3050B	DE181	13.1	1	7440-09-7	POTASSIUM	3320	J	13.0	57.5	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6010B	6/29/2011	3050B	DE181	13.1	1	7440-23-5	SODIUM	557		6.85	115	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6010B	6/29/2011	3050B	DE181	13.1	1	7440-24-6	STRONTIUM	64.8		0.0288	0.575	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6010B	6/29/2011	3050B	DE181	13.1	1	7440-31-5	TIN	11.5	U	0.368	11.5	mg/kg	J	U	B	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6010B	6/29/2011	3050B	DE181	13.1	1	7440-32-6	TITANIUM	1220		0.0817	1.15	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6010B	6/29/2011	3050B	DE181	13.1	1	7440-42-8	BORON	8.86		0.414	5.75	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6010B	6/29/2011	3050B	DE181	13.1	1	7440-67-7	Zirconium	4.45	J	0.529	5.75	mg/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6010B	6/29/2011	3050B	DE181	13.1	1	7440-70-2	CALCIUM	42900	J	2.88	23.0	mg/kg		J	E	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6010B	6/29/2011	3050B	DE181	13.1	1	7723-14-0	PHOSPHORUS	306	J	0.403	11.5	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/24/2011	3050B	DE181	13.1	2	7782-49-2	SELENIUM	0.456	U	0.0661	0.456	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/23/2011	3050B	DE181	13.1	2	7439-98-7	MOLYBDENUM	0.39	J	0.0570	0.114	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/23/2011	3050B	DE181	13.1	2	7440-39-3	BARIUM	168	J	0.121	0.456	mg/kg		J	E, A	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/29/2011	3050B	DE181	13.1	2	7440-50-8	COPPER	11.9	J	0.0911	0.456	mg/kg		J	E, Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/23/2011	3050B	DE181	13.1	2	7439-92-1	LEAD	10.7	J	0.0116	0.228	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/23/2011	3050B	DE181	13.1	2	7440-02-0	NICKEL	25.1	J	0.114	0.456	mg/kg		J	Q, E	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/23/2011	3050B	DE181	13.1	2	7440-22-4	SILVER	0.0862	J	0.0162	0.114	mg/kg	J	J	Q, Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/23/2011	3050B	DE181	13.1	2	7440-28-0	THALLIUM	0.392	J	0.0342	0.114	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/23/2011	3050B	DE181	13.1	2	7440-36-0	ANTIMONY	0.228	UJ	0.0843	0.228	mg/kg	J	UJ	B, Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/23/2011	3050B	DE181	13.1	2	7440-38-2	Arsenic	9.14	J	0.0911	0.456	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/23/2011	3050B	DE181	13.1	2	7440-41-7	BERYLLIUM	0.913	J	0.0182	0.114	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/23/2011	3050B	DE181	13.1	2	7440-43-9	CADMIUM	0.358	J	0.0501	0.114	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/23/2011	3050B	DE181	13.1	2	7440-47-3	CHROMIUM	35.4	J	0.137	0.456	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/23/2011	3050B	DE181	13.1	2	7440-48-4	COBALT	10.6	J	0.0228	0.114	mg/kg		J	E, Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/23/2011	3050B	DE181	13.1	2	7440-62-2	VANADIUM	68.1		0.0251	0.114	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	6020	6/23/2011	3050B	DE181	13.1	2	7440-66-6	ZINC	70.1		0.638	3.42	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	7199	7/6/2011	3060A	DE181	13.1	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	7471A	6/23/2011	METHOD	DE181	13.1	1	7439-97-6	Mercury	0.0124	J	0.0077	0.109	mg/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8015B	6/25/2011	3550B	DE181	13.1	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8015B	6/25/2011	3550B	DE181	13.1	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8015B	6/25/2011	3550B	DE181	13.1	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8015B	6/18/2011	METHOD	DE181	13.1	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8015B	6/18/2011	METHOD	DE181	13.1	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8015B	6/18/2011	METHOD	DE181	13.1	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8015M	6/17/2011	METHOD	DE181	13.1	1	107-21-1	ETHYLENE GLYCOL	12	U

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8015M	6/23/2011	3550B	DE181	13.1	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8015M	6/23/2011	3550B	DE181	13.1	1	PHCC15C2	EFH (C15-C20)	1.2	J	0.46	1.4	mg/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8015M	6/23/2011	3550B	DE181	13.1	1	PHCC21C3	EFH (C21-C30)	20		0.46	1.4	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8015M	6/23/2011	3550B	DE181	13.1	1	PHCC30C4	EFH (C30-C40)	35		0.46	1.4	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8015M	6/23/2011	3550B	DE181	13.1	1	PHCC8C11	EFH (C8-C11)	0.5	J	0.46	1.4	mg/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8015M	6/17/2011	5035	DE181	13.1	21.78	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8082	6/24/2011	3550B	DE181	13.1	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8082	6/24/2011	3550B	DE181	13.1	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8082	6/24/2011	3550B	DE181	13.1	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8082	6/24/2011	3550B	DE181	13.1	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8082	6/24/2011	3550B	DE181	13.1	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8082	6/24/2011	3550B	DE181	13.1	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8082	6/24/2011	3550B	DE181	13.1	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8082	6/24/2011	3550B	DE181	13.1	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8082	6/24/2011	3550B	DE181	13.1	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8081A	5/27/2011	3550B	DE152	8.8	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8082	5/29/2011	3550B	DE152	8.8	1	11096-82-	Aroclor 1260	2.5		0.43	1.9	ug/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8082	5/29/2011	3550B	DE152	8.8	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8082	5/29/2011	3550B	DE152	8.8	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8082	5/29/2011	3550B	DE152	8.8	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8082	5/29/2011	3550B	DE152	8.8	1	11126-42-	Aroclor 5460	6.7		1.1	3.6	ug/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8082	5/29/2011	3550B	DE152	8.8	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8082	5/29/2011	3550B	DE152	8.8	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8082	5/29/2011	3550B	DE152	8.8	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8082	5/29/2011	3550B	DE152	8.8	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8082	5/29/2011	3550B	DE152	8.8	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8082	5/29/2011	3550B	DE152	8.8	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8082	5/29/2011	3550B	DE152	8.8	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8151A	5/24/2011	3550B	DE152	8.8	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8151A	5/24/2011	3550B	DE152	8.8	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8151A	5/24/2011	3550B	DE152	8.8	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8151A	5/24/2011	3550B	DE152	8.8	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8151A	5/24/2011	3550B	DE152	8.8	1	93-65-2	MCPP	170	J	82	270	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8151A	5/24/2011	3550B	DE152	8.8	1	93-72-1	2,4,5-TP (Silvex)	1.9	U	0.82	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8151A	5/24/2011	3550B	DE152	8.8	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8151A	5/24/2011	3550B	DE152	8.8	1	94-74-6	MCPA	270	U	83	270	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8151A	5/24/2011	3550B	DE152	8.8	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8151A	5/24/2011	3550B	DE152	8.8	1	94-82-6	2,4-DB	4.4	U	4.4	4.4	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290762	LL	8270C	5/24/2011	3550B	DE152	8.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	120-12-7	ANTHRACENE	9.1	U	1.8	9.1	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	129-00-0	PYRENE	10		3.6	9.1	ug/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	191-24-2	BENZO(G,H,I)PERYLENE	9.1	U	3.6	9.1	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.1	U	3.6	9.1	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	205-99-2	BENZO(B)FLUORANTHENE	20		3.6	9.1	ug/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	206-44-0	FLUORANTHENE	12		3.6	9.1	ug/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	207-08-9	BENZO(K)FLUORANTHENE	9.1	U	3.6	9.1	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.1	U	3.6	9.1	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	56-55-3	BENZO(A)ANTHRACENE	5.1	J	3.6	9.1	ug/kg	J	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	62-75-9	N-NITROSODIMETHYLAMINE	9.1	U	3.6	9.1	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	83-32-9	ACENAPHTHENE	9.1	U	3.6	9.1	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	85-01-8	PHENANTHRENE	5.1	J	3.6	9.1	ug/kg	J	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	86-73-7	FLUORENE	9.1	U	3.6	9.1	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	90-12-0	1-METHYLNAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	91-20-3	NAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C SIM	5/23/2011	3550B	DE152	9.5	5	91-57-6	2-METHYLNAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	55-63-0	Nitroglycerin	2700	U	880	2700	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	59229-75-4	2,6-Diamino-4-nitrotoluene	270	R	88	270	ug/kg	U	R	L	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	R	88	270	ug/kg	U	R	L	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	78-11-5	PETN	2700	U	880	2700	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8330A	5/27/2011	8330	DE152	9.5	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	9045M	5/23/2011	Gen Prep	DE152	9.5	1	pH	PH	7.6		0.0100	0.0100	pH unit				6346109.944	1906521.448	-118.713128	34.22910233
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	300.0	5/25/2011	METHOD	DE152	9.5	1	16984-48-8	FLUORIDE	3	J	0.88	1.1	mg/kg		J	Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	314.0	5/23/2011	METHOD	DE152	9.5	1	14797-73-0	PERCHLORATE	33.1	U	9.9	33.1	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7429-90-5	ALUMINUM	26000		5.50	21.9	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7439-93-2	LITHIUM	22.9		0.24	2.2	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7439-95-4	MAGNESIUM	5910		2.78	10.9	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7439-96-5	MANGANESE	588		0.0853	0.547	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-09-7	POTASSIUM	4260	J	19.7	54.7	mg/kg		J	Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-23-5	SODIUM	103	J	40.8	109	mg/kg	J	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-24-6	STRONTIUM	32.5		0.0678	0.547	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-32-6	TITANIUM	1230		0.416	1.09	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-42-8	BORON	21.3		0.974	5.47	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-67-7	Zirconium	2.63	J	0.919	5.47	mg/kg	J	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-70-2	CALCIUM	5060		6.71	21.9	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7723-14-0	PHOSPHORUS	322		0.613	10.9	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6010B	5/20/2011	3050B	DE152	9.5	5	7439-89-6	IRON	31500		25.8	109	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/22/2011	3050B	DE152	9.5	2	7440-36-0	ANTIMONY	0.423	J	0.0644	0.215	mg/kg		J	E, Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7782-49-2	SELENIUM	0.134	J	0.0429	0.429	mg/kg	J	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7439-98-7	MOLYBDENUM	0.567	J	0.0536	0.107	mg/kg		J	Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-39-3	BARIUM	129	J	0.116	0.429	mg/kg		J	E	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7439-92-1	LEAD	13	J	0.0112	0.215	mg/kg		J	Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-02-0	NICKEL	19.3	J	0.107	0.429	mg/kg		J	E, Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-22-4	SILVER	0.072	J	0.0129	0.107	mg/kg	J	J	Q, Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-28-0	THALLIUM	0.325	J	0.0322	0.107	mg/kg		J	Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-38-2	Arsenic	7.9	J	0.0858	0.429	mg/kg		J	Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-41-7	BERYLLIUM	0.745	J	0.0172	0.107	mg/kg		J	E	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-43-9	CADMIUM	0.498	J	0.0429	0.107	mg/kg		J	Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-47-3	CHROMIUM	26.6	J	0.129	0.429	mg/kg		J	Q, *#	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-48-4	COBALT	9.82	J	0.0215	0.107	mg/kg		J	E, Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-50-8	COPPER	18	J	0.0708	0.429	mg/kg		J	E, Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-62-2	VANADIUM	51.2	J	0.0236	0.107	mg/kg		J	E, *#	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-66-6	ZINC	102	J	0.601	3.22	mg/kg		J	E	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	7199	5/24/2011	3060A	DE152	9.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.54	J	0.22	1.1	mg/kg	J	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	7471A	5/19/2011	METHOD	DE152	9.5	5	7439-97-6	Mercury	2.34		0.0157	0.546	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.066	J	0.038	0.18	ug/kg	J	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.073	0.38	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	2385-85-5	MIREX	0.38	U	0.073	0.38	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	33213-65-9	ENDOSULFAN II	0.38	U	0.073	0.38	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	50-29-3	4,4'-DDT	0.9		0.073	0.38	ug/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	53494-70-5	ENDRIN KETONE	0.38	U	0.073	0.38	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	57-74-9	Chlordane	3.8	U	2.8	3.8	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	60-57-1	DIELDRIN	0.38	U	0.073	0.38	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	72-54-8	4,4'-DDD	0.38	U	0.18	0.38	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	72-55-9	4,4'-DDE	0.38	U	0.33	0.38	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.073	0.38	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8081A	5/27/2011	3550B	DE152	9.5	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8082	5/29/2011	3550B	DE152	9.5	1	11096-82-5	Aroclor 1260	1.1	J	0.43	1.9	ug/kg	J	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8082	5/29/2011	3550B	DE152	9.5	1	11097-69-1	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8082	5/29/2011	3550B	DE152	9.5	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346095.592

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8082	5/29/2011	3550B	DE152	9.5	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8082	5/29/2011	3550B	DE152	9.5	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8082	5/29/2011	3550B	DE152	9.5	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8082	5/29/2011	3550B	DE152	9.5	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8082	5/29/2011	3550B	DE152	9.5	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8082	5/29/2011	3550B	DE152	9.5	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8151A	5/24/2011	3550B	DE152	9.5	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8151A	5/24/2011	3550B	DE152	9.5	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8151A	5/24/2011	3550B	DE152	9.5	1	75-99-0	DALAPON	9.9	U	4.9	9.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8151A	5/24/2011	3550B	DE152	9.5	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8151A	5/24/2011	3550B	DE152	9.5	1	93-65-2	MCPP	280	U	83	280	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8151A	5/24/2011	3550B	DE152	9.5	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8151A	5/24/2011	3550B	DE152	9.5	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290767	LL	8151A	5/24/2011	3550B	DE152	9.5	1	94-74-6	MCPA	1200		84	280	ug/kg				6346095.592	1906501.049	-118.713175	34.229046
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8151A	6/9/2011	3550B	DE167	9.5	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8151A	6/9/2011	3550B	DE167	9.5	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8151A	6/9/2011	3550B	DE167	9.5	1	93-65-2	MCPP	270	U	82	270	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8151A	6/9/2011	3550B	DE167	9.5	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.12	0.19	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8151A	6/9/2011	3550B	DE167	9.5	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8151A	6/9/2011	3550B	DE167	9.5	1	94-74-6	MCPA	400	J	83	270	ug/kg		J	FD	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8151A	6/9/2011	3550B	DE167	9.5	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8151A	6/9/2011	3550B	DE167	9.5	1	94-82-6	2,4-DB	1.9	U	0.68	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C	6/11/2011	3550B	DE167	9.5	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C SIM	6/18/2011	3550B	DE167	9.5	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	68	J	33	99	ug/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C SIM	6/18/2011	3550B	DE167	9.5	5	120-12-7	ANTHRACENE	5	J	1.8	9.2	ug/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C SIM	6/18/2011	3550B	DE167	9.5	5	129-00-0	PYRENE	76	J	3.7	9.2	ug/kg		J	FD	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C SIM	6/18/2011	3550B	DE167	9.5	5	191-24-2	BENZO(G,H,I)PERYLENE	13	J	3.7	9.2	ug/kg		J	FD	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C SIM	6/18/2011	3550B	DE167	9.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	14	J	3.7	9.2	ug/kg		J	FD	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C SIM	6/18/2011	3550B	DE167	9.5	5	205-99-2	BENZO(

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C SIM	6/18/2011	3550B	DE167	9.5	5	85-01-8	PHENANTHRENE	25	J	3.7	9.2	ug/kg		J	FD	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C SIM	6/18/2011	3550B	DE167	9.5	5	86-73-7	FLUORENE	9.2	U	3.7	9.2	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C SIM	6/18/2011	3550B	DE167	9.5	5	90-12-0	1-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C SIM	6/18/2011	3550B	DE167	9.5	5	91-20-3	NAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8270C SIM	6/18/2011	3550B	DE167	9.5	5	91-57-6	2-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8315A	6/3/2011	METHOD	DE167	9.5	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	78-11-5	PETN	2600	U	870	2600	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8330A	6/4/2011	8330	DE167	9.5	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	9012B	6/8/2011	METHOD	DE167	9.5	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	9045M	6/6/2011	Gen Prep	DE167	9.5	1	pH	PH	6.84		0.0100	0.0100	pH unit				6345871.91	1906295.987	-118.71391	34.22847817
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	160.3M	6/8/2011	Gen Prep	DE167	9	1	MOIST	MOISTURE	9		0.50	0.50	%				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	300.0	6/5/2011	METHOD	DE167	9	1	16984-48-	FLUORIDE	2		0.88	1.1	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	314.0	6/13/2011	METHOD	DE167	9	1	14797-73-	PERCHLORATE	33	U	9.9	33.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6010B	6/9/2011	3050B	DE167	9	1	7440-42-8	BORON	5.49	U	0.978	5.49	mg/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6010B	6/7/2011	3050B	DE167	9	1	7429-90-5	ALUMINUM	23900		5.53	22.0	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6010B	6/7/2011	3050B	DE167	9	1	7439-89-6	IRON	25800		5.18	22.0	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6010B	6/7/2011	3050B	DE167	9	1	7439-93-2	LITHIUM	20.3		0.24	2.2	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6010B	6/7/2011	3050B	DE167	9	1	7439-95-4	MAGNESIUM	5930		2.79	11.0	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6010B	6/7/2011	3050B	DE167	9	1	7439-96-5	MANGANESE	347	J	0.0857	0.549	mg/kg		J	*#	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6010B	6/7/2011	3050B	DE167	9	1	7440-09-7	POTASSIUM	4480		19.8	54.9	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6010B	6/7/2011	3050B	DE167	9	1	7440-23-5	SODIUM	132		41.0	110	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6010B	6/7/2011	3050B	DE167	9	1	7440-24-6	STRONTIUM	68.4		0.0681	0.549	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6010B	6/7/2011	3050B	DE167	9	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6010B	6/7/2011	3050B	DE167	9	1	7440-32-6	TITANIUM	1260		0.418	1.10	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6010B	6/7/2011	3050B	DE167	9	1	7440-67-7	Zirconium	3.11	J	0.923	5.49	mg/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6010B	6/7/2011	3050B	DE167	9	1	7440-70-2	CALCIUM	32700		6.74	22.0	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6010B	6/7/2011	3050B	DE167	9	1	7723-14-0	PHOSPHORUS	495		0.615	11.0	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/11/2011	3050B	DE167	9	2	7440-41-7	BERYLLIUM	0.712	J	0.0171	0.107	mg/kg		J	Q	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7782-49-2	SELENIUM	0.177	J	0.0427	0.427	mg/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7439-98-7	MOLYBDENUM	0.399		0.0533	0.107	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7440-39-3	BARIUM	111		0.115	0.427	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7439-92-1	LEAD	11.1	J	0.0111	0.213	mg/kg		J	Q	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7440-02-0	NICKEL	16		0.107	0.427	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7440-22-4	SILVER	0.0305	J	0.0128	0.107	mg/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7440-28-0	THALLIUM	0.283		0.0320	0.107	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7440-36-0	ANTIMONY	0.136	J	0.0640	0.213	mg/kg	J	J	Q, Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7440-38-2	Arsenic	5.27		0.0854	0.427	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7440-43-9	CADMIUM	0.288		0.0427	0.107	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7440-47-3	CHROMIUM	24.6		0.128	0.427	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7440-48-4	COBALT	8.34		0.0213	0.107	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7440-50-8	COPPER	13.7		0.0704	0.427	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7440-62-2	VANADIUM	48.2		0.0235	0.107	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	6020	6/10/2011	3050B	DE167	9	2	7440-66-6	ZINC	103		0.597	3.20	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301472	LL	7199	6/7/2011	3060A	DE167	9	1	18540-29-	HEXAVALENT CHROMIUM	0.77	J	0.22	1.1	mg/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	120-12-7	ANTHRACENE	4.5	J	1.8	9.2	ug/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	129-00-0	PYRENE	13	J	3.7	9.2	ug/kg		J	FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	191-24-2	BENZO(G,H,I)PERYLENE	7.6	J	3.7	9.2	ug/kg	J	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	3.9	J	3.7	9.2	ug/kg	J	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	205-99-2	BENZO(B)FLUORANTHENE	13	J	3.7	9.2	ug/kg		J	FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	206-44-0	FLUORANTHENE	10	J	3.7	9.2	ug/kg		J	FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	207-08-9	BENZO(K)FLUORANTHENE	6	J	3.7	9.2	ug/kg	J	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	208-96-8	ACENAPHTHYLENE	9.2	U	1.8	9.2	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	50-32-8	BENZO(A)PYRENE	7.2	J	3.7	9.2	ug/kg	J	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.2	UJ	3.7	9.2	ug/kg	U	UJ	FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	56-55-3	BENZO(A)ANTHRACENE	6.7	J	3.7	9.2	ug/kg	J	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	62-75-9	N-NITROSODIMETHYLAMINE	9.2	U	3.7	9.2	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	83-32-9	ACENAPHTHENE	9.2	U	3.7	9.2	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	85-01-8	PHENANTHRENE	4.8	J	3.7	9.2	ug/kg	J	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	86-73-7	FLUORENE	9.2	U	3.7	9.2	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	90-12-0	1-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	91-20-3	NAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C SIM	6/17/2011	3550B	DE167	9.5	5	91-57-6	2-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8315A	6/3/2011	METHOD	DE167	9.5	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	55-63-0	Nitroglycerin	2700	U	880	2700	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	88	270	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	88	270	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	78-11-5	PETN	2700	U	880	2700	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8330A	6/4/2011	8330	DE167	9.5	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	9012B	6/8/2011	METHOD	DE167	9.5	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	9045M	6/6/2011	Gen Prep	DE167	9.5	1	pH	PH	6.85		0.0100	0.0100	pH unit				6345871.91	1906295.987	-118.71391	34.22847817
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	160.3M	6/9/2011	Gen Prep	DE167	9.1	1	MOIST	MOISTURE	9.1		0.50	0.50	%				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	1625C	6/20/2011	3546	DE167	9.1	10	62-75-9	N-NITROSODIMETHYLAMINE	380		183	367	ng/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	300.0	6/5/2011	METHOD	DE167	9.1	1	14797-55-	Nitrate-NO3	2.1		0.88	1.7	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	300.0	6/5/2011	METHOD	DE167	9.1	1	16984-48-	FLUORIDE	2		0.88	1.1	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	314.0	6/13/2011	METHOD	DE167	9.1	1	14797-73-	PERCHLORATE	33	U	9.9	33.0	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6010B	6/9/2011	3050B	DE167	9.1	1	7440-42-8	BORON	5.45	U	0.969	5.45	mg/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6010B	6/7/2011	3050B	DE167	9.1	1	7429-90-5	ALUMINUM	27300		5.48	21.8	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6010B	6/7/2011	3050B	DE167	9.1	1	7439-89-6	IRON	27300		5.13	21.8	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6010B	6/7/2011	3050B	DE167	9.1	1	7439-93-2	LITHIUM	21.3		0.24	2.2	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6010B	6/7/2011	3050B	DE167	9.1	1	7439-95-4	MAGNESIUM	6020		2.77	10.9	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6010B	6/7/2011	3050B	DE167	9.1	1	7439-96-5	MANGANESE	484	J	0.0850	0.545	mg/kg		J	*#	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6010B	6/7/2011	3050B	DE167	9.1	1	7440-09-7	POTASSIUM	5750		19.6	54.5	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6010B	6/7/2011	3050B	DE167	9.1	1	7440-23-5	SODIUM	95.6	J	40.6	109	mg/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6010B	6/7/2011	3050B	DE167	9.1	1	7440-24-6	STRONTIUM	29.6		0.0675	0.545	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6010B	6/7/2011	3050B	DE167	9.1	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6010B	6/7/2011	3050B	DE167	9.1	1	7440-32-6	TITANIUM	1390		0.414	1.09	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6010B	6/7/2011	3050B	DE167	9.1	1	7440-67-7	Zirconium	3.47	J	0.915	5.45	mg/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6010B	6/7/2011	3050B	DE167	9.1	1	7440-70-2	CALCIUM	4920		6.68	21.8	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6010B	6/7/2011	3050B	DE167	9.1	1	7723-14-0	PHOSPHORUS	392		0.610	10.9	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7440-41-7	BERYLLIUM	0.808	J	0.0173	0.108	mg/kg		J	Q	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7782-49-2	SELENIUM	0.185	J	0.0431	0.431	mg/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7439-98-7	MOLYBDENUM	0.548		0.0539	0.108	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7440-39-3	BARIUM	127		0.116	0.431	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7439-92-1	LEAD	9.91	J	0.0112	0.216	mg/kg		J	Q	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7440-02-0	NICKEL	19.8		0.108	0.431	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7440-22-4	SILVER	0.0376	J	0.0129	0.108	mg/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7440-28-0	THALLIUM	0.354		0.0324	0.108	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7440-36-0	ANTIMONY	0.112	J	0.0647	0.216	mg/kg	J	J	Q, Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7440-38-2	Arsenic	5.16		0.0863	0.431	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7440-43-9	CADMIUM	0.465		0.0431	0.108	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7440-47-3	CHROMIUM	26.6		0.129	0.431	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7440-48-4	COBALT	9.87		0.0216	0.108	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7440-50-8	COPPER	15.5		0.0712	0.431	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7440-62-2	VANADIUM	50.3		0.0237	0.108	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	6020	6/11/2011	3050B	DE167	9.1	2	7440-66-6	ZINC	68.9		0.604	3.24	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	7199	6/7/2011	3060A	DE167	9.1	1	18540-29-	HEXAVALENT CHROMIUM	1	J	0.22	1.1	mg/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	7471A	6/9/2011	METHOD	DE167	9.1	1	7439-97-6	Mercury	0.0247	J	0.0031	0.110	mg/kg	J	J	E, Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8015B	6/7/2011	3550B	DE167	9.1	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8015B	6/7/2011	3550B	DE167	9.1	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8015B	6/7/2011	3550B	DE167	9.1	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8015B	5/31/2011	METHOD	DE167	9.1	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8015B	5/31/2011	METHOD	DE167	9.1	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8015B	5/31/2011	METHOD	DE167	9.1	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8015M	6/6/2011	METHOD	DE167	9.1	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8015M	6/7/2011	3550B	DE167	9.1	1	PHCC15C2	EFH (C15-C20)	5.4		0.44	1.3	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8015M	6/7/2011	3550B	DE167	9.1	1	PHCC21C3	EFH (C21-C30)	13		0.44	1.3	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8015M	6/7/2011	3550B	DE167	9.1	1	PHCC30C4	EFH (C30-C40)	29		0.44	1.3	mg/kg				6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8015M	6/7/2011	3550B	DE167	9.1	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.073	0.37	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	2385-85-5	MIREX	0.31	J	0.073	0.37	ug/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	33213-65-	ENDOSULFAN II	0.37	U	0.073	0.37	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	50-29-3	4,4'-DDT	0.16	J	0.073	0.37	ug/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	53494-70-	ENDRIN KETONE	0.37	U	0.073	0.37	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	57-74-9	Chlordane	3.7	U	0.88	3.7	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	60-57-1	DIELDRIN	0.37	U	0.073	0.37	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	72-20-8	ENDRIN	0.37	U	0.073	0.37	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301480	LL	8081A	6/16/2011	3550B	DE167	9.1	1	72-54-8	4,4'-DDD	0.076	J	0.073	0.37	ug/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	7421-93-4	ENDRIN ALDEHYDE	0.4	U	0.11	0.40	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	76-44-8	HEPTACHLOR	0.2	U	0.071	0.20	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	8001-35-2	TOXAPHENE	7.8	U	2.6	7.8	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	959-98-8	ENDOSULFAN I	0.2	U	0.052	0.20	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8082	6/9/2011	3550B	DE167	15.4	1	11096-82-	Aroclor 1260	1.9	J	0.46	2.0	ug/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8082	6/9/2011	3550B	DE167	15.4	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8082	6/9/2011	3550B	DE167	15.4	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8082	6/9/2011	3550B	DE167	15.4	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8082	6/9/2011	3550B	DE167	15.4	1	11126-42-	Aroclor 5460	4.1		1.2	3.9	ug/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8082	6/9/2011	3550B	DE167	15.4	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8082	6/9/2011	3550B	DE167	15.4	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8082	6/9/2011	3550B	DE167	15.4	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8082	6/9/2011	3550B	DE167	15.4	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8082	6/9/2011	3550B	DE167	15.4	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8082	6/9/2011	3550B	DE167	15.4	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8082	6/9/2011	3550B	DE167	15.4	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8151A	6/9/2011	3550B	DE167	15.4	1	120-36-5	DICHLOROPROP	2	U	0.94	2.0	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8151A	6/9/2011	3550B	DE167	15.4	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8151A	6/9/2011	3550B	DE167	15.4	1	75-99-0	DALAPON	11	U	5.2	11	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8151A	6/9/2011	3550B	DE167	15.4	1	88-85-7	DINOSEB	2.8	U	0.94	2.8	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8151A	6/9/2011	3550B	DE167	15.4	1	93-65-2	MCPP	290	U	88	290	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8151A	6/9/2011	3550B	DE167	15.4	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.11	0.20	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8151A	6/9/2011	3550B	DE167	15.4	1	93-76-5	2,4,5-T	0.2	U	0.096	0.20	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8151A	6/9/2011	3550B	DE167	15.4	1	94-74-6	MCPA	450	U	450	450	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8151A	6/9/2011	3550B	DE167	15.4	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8151A	6/9/2011	3550B	DE167	15.4	1	94-82-6	2,4-DB	2	U	0.93	2.0	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	48	J	20	390	ug/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	117-84-0	Di-n-octylphthalate	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	120-12-7	ANTHRACENE	43	J	20	200	ug/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	129-00-0	PYRENE	590		20	200	ug/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	131-11-3	Dimethylphthalate	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	191-24-2	BENZO(G,H,I)PERYLENE	140	J	20	200	ug/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	180	J	20	200	ug/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	205-99-2	BENZO(B)FLUORANTHENE	380		20	200	ug/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	206-44-0	FLUORANTHENE	570		20	200	ug/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	207-08-9	BENZO(K)FLUORANTHENE	170	J	20	200	ug/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	218-01-9	CHRYSENE	360		20	200	ug/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	50-32-8	BENZO(A)PYRENE	270		20	200	ug/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	43	J	20	200	ug/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	56-55-3	BENZO(A)ANTHRACENE	390		20	200	ug/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	84-66-2	Diethylphthalate	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	84-74-2	Di-n-butylphthalate	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	85-68-7	Butylbenzylphthalate	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	86-74-8	CARBAZOLE	28	J	20	200	ug/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C	6/11/2011	3550B	DE167	15.4	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C SIM	6/18/2011	3550B	DE167	15.4	5	208-96-8	ACENAPHTHYLENE	9.8	U	2.0	9.8	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C SIM	6/18/2011	3550B	DE167	15.4	5	62-75-9	N-NITROSODIMETHYLAMINE	9.8	U	3.9	9.8	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C SIM	6/18/2011	3550B	DE167	15.4	5	83-32-9	ACENAPHTHENE	24		3.9	9.8	ug/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C SIM	6/18/2011	3550B	DE167	15.4	5	85-01-8	PHENANTHRENE	190		3.9	9.8	ug/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C SIM	6/18/2011	3550B	DE167	15.4	5	86-73-7	FLUORENE	13		3.9	9.8	ug/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C SIM	6/18/2011	3550B	DE167	15.4	5	90-12-0	1-METHYLNAPHTHALENE	9.8	U	3.9	9.8	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C SIM	6/18/2011	3550B	DE167	15.4	5	91-20-3	NAPHTHALENE	9.8	U	3.9	9.8	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8270C SIM	6/18/2011	3550B	DE167	15.4	5	91-57-6	2-METHYLNAPHTHALENE	9.8	U	3.9	9.8	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	9045M	6/6/2011	Gen Prep	DE167	15.4	1	pH	PH	6.76		0.0100	0.0100	pH unit				6345896.07	1906349.555	-118.713831	34.22862583
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	160.3M	6/23/2011	Gen Prep	DE174	7.6	1	MOIST	MOISTURE	7.6		0.50	0.50	%				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	1625C	6/29/2011	3546	DE174	7.6	1	62-75-9	N-NITROSODIMETHYLAMINE	36.1	U	18.0	36.1	ng/kg		U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	300.0	6/21/2011	METHOD	DE174	7.6	1	14797-55-	Nitrate-NO3	1.7		0.87	1.6	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	300.0	6/21/2011	METHOD	DE174	7.6	1	16984-48-	FLUORIDE	4.2	J	0.87	1.1	mg/kg		J	E, Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	314.0	6/18/2011	METHOD	DE174	7.6	1	14797-73-	PERCHLORATE	32.5	U	9.7	32.5	ug/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6010B	6/9/2011	3050B	DE174	7.6	1	7440-42-8	BORON	8.97		0.963	5.41	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6010B	6/9/2011	3050B	DE174	7.6	1	7429-90-5	ALUMINUM	19600		5.34	21.2	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6010B	6/9/2011	3050B	DE174	7.6	1	7440-32-6	TITANIUM	1450		0.403	1.06	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6010B	6/8/2011	3050B	DE174	7.6	1	7439-89-6	IRON	22500		5.10	21.6	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6010B	6/8/2011	3050B	DE174	7.6	1	7439-93-2	LITHIUM	35		0.24	2.2	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6010B	6/8/2011	3050B	DE174	7.6	1	7439-95-4	MAGNESIUM	5030		2.75	10.8	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6010B	6/8/2011	3050B	DE174	7.6	1	7439-96-5	MANGANESE	245	J	0.0844	0.541	mg/kg		J	E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6010B	6/8/2011	3050B	DE174	7.6	1	7440-09-7	POTASSIUM	2800	J	19.5	54.1	mg/kg		J	Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6010B	6/8/2011	3050B	DE174	7.6	1	7440-23-5	SODIUM	197		40.4	108	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6010B	6/8/2011	3050B	DE174	7.6	1	7440-24-6	STRONTIUM	30		0.0671	0.541	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6010B	6/8/2011	3050B	DE174	7.6	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg	J	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6010B	6/8/2011	3050B	DE174	7.6	1	7440-67-7	Zirconium	1.31	J	0.909	5.41	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6010B	6/8/2011	3050B	DE174	7.6	1	7440-70-2	CALCIUM	5530	J	6.63	21.6	mg/kg		J	E	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6010B	6/8/2011	3050B	DE174	7.6	1	7723-14-0	PHOSPHORUS	322		0.606	10.8	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7439-92-1	LEAD	4.98	J	0.0109	0.210	mg/kg		J	E, Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7440-02-0	NICKEL	15.3		0.105	0.420	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7440-22-4	SILVER	0.0549	J	0.0126	0.105	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7440-28-0	THALLIUM	0.262		0.0315	0.105	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7440-36-0	ANTIMONY	0.0885	J	0.0630	0.210	mg/kg	J	J	Q, Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7440-38-2	Arsenic	4.85		0.0841	0.420	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7440-43-9	CADMIUM	0.105		0.0420	0.105	mg/kg	J			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7440-47-3	CHROMIUM	23	J	0.126	0.420	mg/kg		J	A	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7440-48-4	COBALT	5.87		0.0210	0.105	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7440-50-8	COPPER	9.94		0.0693	0.420	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7440-62-2	VANADIUM	35.8	J	0.0231	0.105	mg/kg		J	A	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7440-66-6	ZINC	59		0.588	3.15	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7782-49-2	SELENIUM	0.42	U	0.0420	0.420	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7439-98-7	MOLYBDENUM	0.404		0.0525	0.105	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/13/2011	3050B	DE174	7.6	2	7440-39-3	BARIUM	83.8		0.113	0.420	mg/kg				6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	6020	6/11/2011	3050B	DE174	7.6	2	7440-41-7	BERYLLIUM	0.105	UJ	0.0168	0.105	mg/kg	U	UJ	Q	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	7199	6/13/2011	3060A	DE174	7.6	1	18540-29-	HEXAVALENT CHROMIUM	0.58	J	0.22	1.1	mg/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308036	LL	7471A	6/8/2011	METHOD	DE174	7.6	1	7439-97-6	Mercury	0.108	U	0.0031	0.108	mg/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	95-50-1	1,2-Dichlorobenzene	190	UJ	19	190	ug/kg	U	UJ	L	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345782.246	1906687.845	-118.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C SIM	6/24/2011	3550B	DE174	14.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	9045M	6/9/2011	Gen Prep	DE174	14.6	1	pH	PH	8.42		0.0100	0.0100	pH unit				6345782.246	1906687.845	-118.714216	34.22955317
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	160.3M	6/23/2011	Gen Prep	DE175	12.6	1	MOIST	MOISTURE	12.6		0.50	0.50	%				6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	1625C	6/30/2011	3546	DE175	12.6	1	62-75-9	N-NITROSODIMETHYLAMINE	65.1	J	19.0	38.0	ng/kg		J	FD	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	300.0	6/21/2011	METHOD	DE175	12.6	1	14797-55-	Nitrate-NO3	1.9		0.92	1.7	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	300.0	6/21/2011	METHOD	DE175	12.6	1	16984-48-	FLUORIDE	17.2	J	0.92	1.1	mg/kg		J	Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	314.0	6/20/2011	METHOD	DE175	12.6	1	14797-73-	PERCHLORATE	34.3	U	10.3	34.3	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6010B	6/14/2011	3050B	DE175	12.6	5	7439-89-6	IRON	36000		26.4	112	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6010B	6/15/2011	3050B	DE175	12.6	1	7440-42-8	BORON	15.1		0.404	5.61	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6010B	6/16/2011	3050B	DE175	12.6	1	7440-32-6	TITANIUM	1250		0.0804	1.13	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6010B	6/14/2011	3050B	DE175	12.6	1	7429-90-5	ALUMINUM	27800		5.64	22.4	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6010B	6/14/2011	3050B	DE175	12.6	1	7439-93-2	LITHIUM	26.2		0.25	2.2	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6010B	6/14/2011	3050B	DE175	12.6	1	7439-95-4	MAGNESIUM	7090		2.85	11.2	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6010B	6/14/2011	3050B	DE175	12.6	1	7439-96-5	MANGANESE	567	J	0.0875	0.561	mg/kg		J	E	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6010B	6/14/2011	3050B	DE175	12.6	1	7440-09-7	POTASSIUM	2930	J	20.2	56.1	mg/kg		J	Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6010B	6/14/2011	3050B	DE175	12.6	1	7440-23-5	SODIUM	476		41.8	112	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6010B	6/14/2011	3050B	DE175	12.6	1	7440-24-6	STRONTIUM	43.6		0.0695	0.561	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6010B	6/14/2011	3050B	DE175	12.6	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg	J	U	B	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6010B	6/14/2011	3050B	DE175	12.6	1	7440-67-7	Zirconium	4.86	J	0.942	5.61	mg/kg	J	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6010B	6/14/2011	3050B	DE175	12.6	1	7440-70-2	CALCIUM	8480	J	6.88	22.4	mg/kg		J	E	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6010B	6/14/2011	3050B	DE175	12.6	1	7723-14-0	PHOSPHORUS	413		0.628	11.2	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7782-49-2	SELENIUM	0.073	J	0.0444	0.444	mg/kg	J	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7439-98-7	MOLYBDENUM	0.333	J	0.0555	0.111	mg/kg		J	Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7440-39-3	BARIUM	180		0.120	0.444	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7439-92-1	LEAD	13.2	J	0.0116	0.222	mg/kg		J	Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7440-02-0	NICKEL	28.5	J	0.111	0.444	mg/kg		J	Q, E	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7440-22-4	SILVER	0.0599	J	0.0133	0.111	mg/kg	J	J	Q, Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7440-28-0	THALLIUM	0.386	J	0.0333	0.111	mg/kg		J	Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7440-36-0	ANTIMONY	0.271	J	0.0667	0.222	mg/kg		J	Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7440-38-2	Arsenic	7.52	J	0.0889	0.444	mg/kg		J	Q, E	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7440-41-7	BERYLLIUM	0.931	J	0.0178	0.111	mg/kg		J	Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7440-43-9	CADMIUM	0.344	J	0.0444	0.111	mg/kg		J	Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7440-47-3	CHROMIUM	32.9	J	0.133	0.444	mg/kg		J	Q, A	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7440-48-4	COBALT	12.6	J	0.0222	0.111	mg/kg		J	E, Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7440-50-8	COPPER	17.7	J	0.0733	0.444	mg/kg		J	Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7440-62-2	VANADIUM	57.6	J	0.0244	0.111	mg/kg		J	E, A	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	6020	6/11/2011	3050B	DE175	12.6	2	7440-66-6	ZINC	80		0.622	3.33	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	7199	6/13/2011	3060A	DE175	12.6	1	18540-29-	HEXAVALENT CHROMIUM	1.1	UJ	0.23	1.1	mg/kg	U	UJ	FD	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	7471A	6/10/2011	METHOD	DE175	12.6	1	7439-97-6	Mercury	0.114	UJ	0.0033	0.114	mg/kg	U	UJ	FD	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015B	6/15/2011	3550B	DE175	12.6	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015B	6/15/2011	3550B	DE175	12.6	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015B	6/15/2011	3550B	DE175	12.6	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015B	6/9/2011	METHOD	DE175	12.6	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015B	6/9/2011	METHOD	DE175	12.6	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015B	6/9/2011	METHOD	DE175	12.6	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015M	6/11/2011	METHOD	DE175	12.6	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015M	6/11/2011	METHOD	DE175	12.6	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015M	6/11/2011	METHOD	DE175	12.6	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015M	6/11/2011	3550B	DE175	12.6	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015M	6/11/2011	3550B	DE175	12.6	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015M	6/11/2011	3550B	DE175	12.6	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015M	6/11/2011	3550B	DE175	12.6	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.46	1.4	mg/kg	J	U	B	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015M	6/11/2011	3550B	DE175	12.6	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8015M	6/9/2011	5035	DE175	12.6	20.66	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8082	6/15/2011	3550B	DE175	12.6	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8082	6/15/2011	3550B	DE175	12.6	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8082	6/15/2011	3550B	DE175	12.6	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8082	6/15/2011	3550B	DE175	12.6	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8082	6/15/2011	3550B	DE175	12.6	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8082	6/15/2011	3550B	DE175	12.6	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6346504.695	1905913.075	-118.711

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	108-67-8	1,3,5-Trimethylbenzene	4	U	0.10	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg	J	U	B	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309742	LL	8260B	6/13/2011	5035	DE175	12.6	0.88	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	92-87-5	BENZIDINE	3800	UJ	1300	3800	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	95-48-7	2-METHYLPHENOL	190	UJ	38	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	95-50-1	1,2-Dichlorobenzene	190	UJ	19	190	ug/kg	U	UJ	Q, L	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	95-57-8	2-CHLOROPHENOL	190	UJ	19	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	UJ	38	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	98-95-3	NITROBENZENE	190	UJ	19	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	131-11-3	Dimethylphthalate	20	UJ	6.7	20	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	208-96-8	ACENAPHTHYLENE	1.9	UJ	0.37	1.9	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C SIM	6/24/2011	3550B	DE175	12.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8315A	6/15/2011	METHOD	DE175	12.2	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8330A	6/15/2011	8330	DE175	12.2	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	9012B	6/15/2011	METHOD	DE175	12.2	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	9045M	6/9/2011	Gen Prep	DE175	12.2	1	pH	PH	8.81		0.0100	0.0100	pH unit				6345706.469	1906623.241	-118.714465	34.22937417
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	160.3M	6/23/2011	Gen Prep	DE175	8.3	1	MOIST	MOISTURE	8.3		0.50	0.50	%				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	1625C	6/30/2011	3546	DE175	8.3	1	62-75-9	N-NITROSODIMETHYLAMINE	27.1	J	18.1	36.2	ng/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	300.0	6/21/2011	METHOD	DE175	8.3	1	14797-55-	Nitrate-NO3	3.6		0.87	1.6	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	300.0	6/21/2011	METHOD	DE175	8.3	1	16984-48-	FLUORIDE	2.6	J	0.87	1.1	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	314.0	6/20/2011	METHOD	DE175	8.3	1	14797-73-	PERCHLORATE	32.7	U	9.8	32.7	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6010B	6/15/2011	3050B	DE175	8.3	1	7440-42-8	BORON	7.23		0.385	5.35	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6010B	6/16/2011	3050B	DE175	8.3	1	7440-32-6	TITANIUM	1080		0.0759	1.07	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6010B	6/14/2011	3050B	DE175	8.3	1	7429-90-5	ALUMINUM	14000		5.38	21.4	mg/kg				6345689.886	1906579.566	-118.714519

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6010B	6/14/2011	3050B	DE175	8.3	1	7440-24-6	STRONTIUM	20.2		0.0663	0.535	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6010B	6/14/2011	3050B	DE175	8.3	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg	J	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6010B	6/14/2011	3050B	DE175	8.3	1	7440-67-7	Zirconium	2.26	J	0.898	5.35	mg/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6010B	6/14/2011	3050B	DE175	8.3	1	7440-70-2	CALCIUM	3540	J	6.55	21.4	mg/kg		J	E	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6010B	6/14/2011	3050B	DE175	8.3	1	7723-14-0	PHOSPHORUS	321		0.599	10.7	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7440-43-9	CADMIUM	0.288	J	0.0419	0.105	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7782-49-2	SELENIUM	0.0577	J	0.0419	0.419	mg/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7439-98-7	MOLYBDENUM	0.411	J	0.0524	0.105	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7440-39-3	BARIUM	109		0.113	0.419	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7439-92-1	LEAD	8.35	J	0.0109	0.210	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7440-02-0	NICKEL	23.1	J	0.105	0.419	mg/kg		J	Q, E	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7440-22-4	SILVER	0.0167	J	0.0126	0.105	mg/kg	J	J	Q, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7440-28-0	THALLIUM	0.323	J	0.0315	0.105	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7440-36-0	ANTIMONY	0.11	J	0.0629	0.210	mg/kg	J	J	Q, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7440-38-2	Arsenic	8.49	J	0.0839	0.419	mg/kg		J	Q, E	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7440-41-7	BERYLLIUM	0.7	J	0.0168	0.105	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7440-47-3	CHROMIUM	19.2	J	0.126	0.419	mg/kg		J	Q, A	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7440-48-4	COBALT	10.3	J	0.0210	0.105	mg/kg		J	E, Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7440-50-8	COPPER	11.1	J	0.0692	0.419	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7440-62-2	VANADIUM	41.6	J	0.0231	0.105	mg/kg		J	E, A	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	6020	6/11/2011	3050B	DE175	8.3	2	7440-66-6	ZINC	62.8		0.587	3.15	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	7199	6/13/2011	3060A	DE175	8.3	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	7471A	6/10/2011	METHOD	DE175	8.3	1	7439-97-6	Mercury	0.103	U	0.0030	0.103	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015B	6/15/2011	3550B	DE175	8.3	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015B	6/15/2011	3550B	DE175	8.3	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015B	6/15/2011	3550B	DE175	8.3	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015B	6/9/2011	METHOD	DE175	8.3	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015B	6/9/2011	METHOD	DE175	8.3	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015B	6/9/2011	METHOD	DE175	8.3	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015M	6/11/2011	METHOD	DE175	8.3	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015M	6/11/2011	METHOD	DE175	8.3	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015M	6/11/2011	METHOD	DE175	8.3	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015M	6/14/2011	3550B	DE175	8.3	5	PHCC12C1	EFH (C12-C14)	6.5	U	2.2	6.5	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015M	6/14/2011	3550B	DE175	8.3	5	PHCC15C2	EFH (C15-C20)	6.5	U	2.2	6.5	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015M	6/14/2011	3550B	DE175	8.3	5	PHCC21C3	EFH (C21-C30)	37		2.2	6.5	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015M	6/14/2011	3550B	DE175	8.3	5	PHCC30C4	EFH (C30-C40)	170		2.2	6.5	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015M	6/14/2011	3550B	DE175	8.3	5	PHCC8C11	EFH (C8-C11)	6.5	U	2.2	6.5	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8015M	6/9/2011	5035	DE175	8.3	20.33	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8082	6/15/2011	3550B	DE175	8.3	1	11096-82-5	Aroclor 1260	1.8	U	0.42	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8082	6/15/2011	3550B	DE175	8.3	1	11097-69-1	Aroclor 1254	1.8	U	0.36	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8082	6/15/2011	3550B	DE175	8.3	1	11100-14-4	Aroclor 1268	1.8	U	0.36	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8082	6/15/2011	3550B	DE175	8.3	1	11104-28-2	Aroclor 1221	1.8	U	0.36	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8082	6/15/2011	3550B	DE175	8.3	1	11126-42-4	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8082	6/15/2011	3550B	DE175	8.3	1	11141-16-5	Aroclor 1232	1.8	U	0.36	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8082	6/15/2011	3550B	DE175	8.3	1	12642-23-9	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8082	6/15/2011	3550B	DE175	8.3	1	12672-29-6	Aroclor 1248	1.8	U	0.36	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8082	6/15/2011	3550B	DE175	8.3	1	12674-11-2	Aroclor 1016	1.8	U	0.36	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8082	6/15/2011	3550B	DE175	8.3	1	37324-23-5	Aroclor 1262	1.8	U	0.36	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8082	6/15/2011	3550B	DE175	8.3	1	53469-21-9	Aroclor 1242	1.8	U	0.36	1.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8082	6/15/2011	3550B	DE175	8.3	1	63496-31-8	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	100-42-5	STYRENE	4	U	0.10	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	10061-01-5	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.1	U	0.39	8.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	108-67-8	1,3,5-Trimethylbenzene	4	U	0.10	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg	J	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309739	LL	8260B	6/13/2011	5035	DE175	8.3	0.93	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.20	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.23	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	179601-23-1	m,p-Xylene	4.3	U	0.18	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	563-58-6	1,1-Dichloropropene	4.3	U	0.14	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	591-78-6	2-HEXANONE	8.6	U	1.7	8.6	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	67-64-1	ACETONE	8.6	U	7.2	8.6	ug/kg		U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	71-55-6	1,1,1-Trichloroethane	4.3	U	0.21	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	74-87-3	CHLOROMETHANE	4.3	U	0.35	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg	J	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	75-34-3	1,1-Dichloroethane	4.3	U	0.11	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	75-35-4	1,1-Dichloroethene	4.3	U	0.42	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.4	U	0.54	5.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.3	U	0.12	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	78-87-5	1,2-Dichloropropane	4.3	U	0.18	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	78-93-3	2-BUTANONE (MEK)	8.6	U	1.3	8.6	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	79-00-5	1,1,2-Trichloroethane	4.3	U	0.29	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	79-34-5	1,1,2,2-Tetrachloroethane	4.3	U	0.25	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	79-38-9	Chlorotrifluoroethylene	5.4	U	0.54	5.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	87-61-6	1,2,3-Trichlorobenzene	4.3	U	0.15	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	95-50-1	1,2-Dichlorobenzene	4.3	U	0.1	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	95-63-6	1,2,4-Trimethylbenzene	4.3	U	0.43	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	96-12-8	1,2-Dibromo-3-Chloropropane	4.3	U	0.75	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	96-18-4	1,2,3-Trichloropropane	4.3	U	0.35	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B SIM	6/10/2011	5035	DE175	13.4	21.85	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	95-50-1	1,2-Dichlorobenzene	190	UJ	19	190	ug/kg	U	UJ	L	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C	6/20/2011	3550B	DE175	13.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft b

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8270C SIM	6/25/2011	3550B	DE175	13.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8315A	6/15/2011	METHOD	DE175	13.4	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8330A	6/15/2011	8330	DE175	13.4	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	563-58-6	1,1-Dichloropropene	4.3	U	0.14	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	591-78-6	2-HEXANONE	8.6	U	1.7	8.6	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	67-64-1	ACETONE	8.6	U	7.2	8.6	ug/kg		U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	71-55-6	1,1,1-Trichloroethane	4.3	U	0.22	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	74-87-3	CHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	75-01-4	VINYL CHLORIDE	4.3	U	0.22	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	75-09-2	METHYLENE CHLORIDE	4.3	UJ	0.26	4.3	ug/kg	J	UJ	B, L	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	75-34-3	1,1-Dichloroethane	4.3	U	0.11	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	75-35-4	1,1-Dichloroethene	4.3	U	0.42	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.4	U	0.54	5.4	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.3	U	0.12	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	78-87-5	1,2-Dichloropropane	4.3	U	0.18	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	78-93-3	2-BUTANONE (MEK)	8.6	U	1.3	8.6	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	79-00-5	1,1,2-Trichloroethane	4.3	U	0.29	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	79-34-5	1,1,2,2-Tetrachloroethane	4.3	U	0.25	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	79-38-9	Chlorotrifluoroethylene	5.4	U	0.54	5.4	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	87-61-6	1,2,3-Trichlorobenzene	4.3	U	0.15	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	95-50-1	1,2-Dichlorobenzene	4.3	U	0.1	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	95-63-6	1,2,4-Trimethylbenzene	4.3	U	0.43	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	96-12-8	1,2-Dibromo-3-Chloropropane	4.3	U	0.75	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	96-18-4	1,2,3-Trichloropropane	4.3	U	0.36	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B SIM	6/11/2011	5035	DE176	9.9	20.97	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	88-75-5	2-NITROPHENOL	180	UJ	18	180	ug/kg	U	UJ	L	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	95-50-1	1,2-Dichlorobenzene	180	UJ	18	180	ug/kg	U	UJ	L	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C	6/23/2011	3550B	DE176	9.9	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	410	U	20	410	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	117-84-0	Di-n-octylphthalate	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	121-14-2	2,4-DINITROTOLUENE	200	U	41	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	131-11-3	Dimethylphthalate	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	51-28-5	2,4-DINITROPHENOL	1200	U	410	1200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	610	U	200	610	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-075-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290761	LL	8270C	5/24/2011	3550B	DE152	17.7	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6346160.288	1906679.824	-118.712965	34.2295385
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	206-44-0	FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	218-01-9	CHRYSENE	0.41	J	0.36	1.8	ug/kg	J	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	50-32-8	BENZO(A)PYRENE	0.85	J	0.72	1.8	ug/kg	J	J	Z	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	3.6		0.72	1.8	ug/kg				6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	84-66-2	Diethylphthalate	19	U	6.5	19	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	84-74-2	Di-n-butylphthalate	19	U	6.5	19	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	85-68-7	Butylbenzylphthalate	19	U	6.5	19	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8270C SIM	5/23/2011	3550B	DE152	7.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	R	86	260	ug/kg	U	R	L	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	R	86	260	ug/kg	U	R	L	6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6346146.849	1906546.54	-118.713007	34.229172
SL-081-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290765	LL	8330A	5/27/2011	8330	DE152	7.3	1	99

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7429-90-5	ALUMINUM	24100		5.50	21.9	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7439-93-2	LITHIUM	21		0.24	2.2	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7439-95-4	MAGNESIUM	5690		2.78	10.9	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7439-96-5	MANGANESE	469		0.0853	0.547	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-09-7	POTASSIUM	4520	J	19.7	54.7	mg/kg		J	Q	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-23-5	SODIUM	104	J	40.8	109	mg/kg	J	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-24-6	STRONTIUM	33.1		0.0678	0.547	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-32-6	TITANIUM	1220		0.416	1.09	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-42-8	BORON	20.3		0.974	5.47	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-67-7	Zirconium	2.6	J	0.919	5.47	mg/kg	J	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7440-70-2	CALCIUM	6030		6.71	21.9	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6010B	5/20/2011	3050B	DE152	9.5	1	7723-14-0	PHOSPHORUS	336		0.613	10.9	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6010B	5/20/2011	3050B	DE152	9.5	5	7439-89-6	IRON	30900		25.8	109	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/22/2011	3050B	DE152	9.5	5	7440-66-6	ZINC	146	J	1.49	7.97	mg/kg		J	E	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7782-49-2	SELENIUM	0.223	J	0.0425	0.425	mg/kg	J	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7439-98-7	MOLYBDENUM	0.776	J	0.0531	0.106	mg/kg		J	Q	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-39-3	BARIUM	178	J	0.115	0.425	mg/kg		J	E	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7439-92-1	LEAD	22.9	J	0.0110	0.212	mg/kg		J	Q	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-02-0	NICKEL	27.3	J	0.106	0.425	mg/kg		J	E, Q	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-22-4	SILVER	0.0727	J	0.0127	0.106	mg/kg	J	J	Q, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-28-0	THALLIUM	0.398	J	0.0319	0.106	mg/kg		J	Q	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-36-0	ANTIMONY	0.726	J	0.0637	0.212	mg/kg		J	E, Q	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-38-2	Arsenic	9.98	J	0.0850	0.425	mg/kg		J	Q	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-41-7	BERYLLIUM	1.11	J	0.0170	0.106	mg/kg		J	E	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-43-9	CADMIUM	0.766	J	0.0425	0.106	mg/kg		J	Q	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-47-3	CHROMIUM	37.2	J	0.127	0.425	mg/kg		J	Q, *#	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-48-4	COBALT	17	J	0.0212	0.106	mg/kg		J	E, Q	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-50-8	COPPER	24	J	0.0701	0.425	mg/kg		J	E, Q	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	6020	5/19/2011	3050B	DE152	9.5	2	7440-62-2	VANADIUM	70.9	J	0.0234	0.106	mg/kg		J	E, *#	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	7199	5/24/2011	3060A	DE152	9.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.61	J	0.22	1.1	mg/kg	J	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	7471A	5/19/2011	METHOD	DE152	9.5	5	7439-97-6	Mercury	1.69		0.0156	0.543	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	10	50-29-3	4,4'-DDT	2.6	J	0.73	3.8	ug/kg	J	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	10	57-74-9	Chlordane	38	U	28	38	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.21	U	0.21	0.21	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.11	0.38	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	2385-85-5	MIREX	0.38	U	0.092	0.38	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	33213-65-	ENDOSULFAN II	0.38	U	0.073	0.38	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	53494-70-	ENDRIN KETONE	0.38	U	0.073	0.38	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.039	0.18	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	60-57-1	DIELDRIN	1.6	U	1.6	1.6	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	72-54-8	4,4'-DDD	0.38	U	0.073	0.38	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	72-55-9	4,4'-DDE	1.9	J	0.073	0.38	ug/kg		J	S	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	7421-93-4	ENDRIN ALDEHYDE	0.49	U	0.49	0.49	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8081A	5/27/2011	3550B	DE152	9.5	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8082	5/29/2011	3550B	DE152	9.5	1	11096-82-	Aroclor 1260	10		0.43	1.9	ug/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8082	5/29/2011	3550B	DE152	9.5	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8082	5/29/2011	3550B	DE152	9.5	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8082	5/29/2011	3550B	DE152	9.5	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8082	5/29/2011	3550B	DE152	9.5	1	11126-42-	Aroclor 5460	12		1.1	3.6	ug/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8082	5/29/2011	3550B	DE152	9.5	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8082	5/29/2011	3550B	DE152	9.5	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8082	5/29/2011	3550B	DE152	9.5	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8082	5/29/2011	3550B	DE152	9.5	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8082	5/29/2011	3550B	DE152	9.5	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8082	5/29/2011	3550B	DE152	9.5	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8082	5/29/2011	3550B	DE152	9.5	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8151A	5/24/2011	3550B	DE152	9.5	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8151A	5/24/2011	3550B	DE152	9.5	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8151A	5/24/2011	3550B	DE152	9.5	1	75-99-0	DALAPON	9.9	U	4.9	9.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8151A	5/24/2011	3550B	DE152	9.5	1	88-85-7	DINOSEB	2.7	U	0.88	2.7	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8151A	5/24/2011	3550B	DE152	9.5	1	93-65-2	MCPP	280	U	83	280	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8151A	5/24/2011	3550B	DE152	9.5	1	93-72-1	2,4,5-TP (Silvex)	0.27	U	0.27	0.27	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8151A	5/24/2011	3550B	DE152	9.5	1	93-76-5	2,4,5-T	0.19	U	0.091	0.19	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8151A	5/24/2011	3550B	DE152	9.5	1	94-74-6	MCPA	1100	J	84	280	ug/kg		J	S	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8151A	5/24/2011	3550B	DE152	9.5	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8151A	5/24/2011	3550B	DE152	9.5	1	94-82-6	2,4-DB	1.9	U	1.4	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290766	LL	8270C	5/24/2011	3550B	DE152	9.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	R	89	270	ug/kg	U	R	L	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	R	89	270	ug/kg	U	R	L	6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	8330A	5/27/2011	8330	DE152	12	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6346082.17	1906512.244	-118.71322	34.2290765
SL-206-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290769	LL	9045M	5/23/2011	Gen Prep	DE152	12	1	pH	PH	7.03		0.0100	0.0100	pH unit				6346082.17	1906512.244	-118.71322	34.2290765
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	160.3M	6/9/2011	Gen Prep	DE167	9.5	1	MOIST	MOISTURE	9.5		0.50	0.50	%				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	1625C	6/20/2011	3546	DE167	9.5	10	62-75-9	N-NITROSODIMETHYLAMINE	368	U	184	368	ng/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	300.0	6/5/2011	METHOD	DE167	9.5	1	14797-55-	Nitrate-NO3	3		0.88	1.7	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	300.0	6/5/2011	METHOD	DE167	9.5	1	16984-48-	FLUORIDE	2		0.88	1.1	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	314.0	6/13/2011	METHOD	DE167	9.5	1	14797-73-	PERCHLORATE	33.1	U	9.9	33.1	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6010B	6/9/2011	3050B	DE167	9.5	1	7440-42-8	BORON	5.31	U	0.946	5.31	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6010B	6/9/2011	3050B	DE167	9.5	5	7439-89-6	IRON	32300		25.0	106	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7429-90-5	ALUMINUM	30000		5.34	21.2	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7439-93-2	LITHIUM	23.2		0.23	2.1	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7439-95-4	MAGNESIUM	6500		2.70	10.6	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7439-96-5	MANGANESE	503	J	0.0829	0.531	mg/kg		J	*#	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7440-09-7	POTASSIUM	5660		19.1	53.1	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7440-23-5	SODIUM	92.8	J	39.6	106	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7440-24-6	STRONTIUM	30.6		0.0659	0.531	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg	J	U	B	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7440-32-6	TITANIUM	1350		0.404	1.06	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7440-67-7	Zirconium	3.46	J	0.892	5.31	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7440-70-2	CALCIUM	5290		6.51	21.2	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7723-14-0	PHOSPHORUS	396		0.595	10.6	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7440-41-7	BERYLLIUM	0.897	J	0.0175	0.109	mg/kg		J	Q	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7782-49-2	SELENIUM	0.193	J	0.0438	0.438	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7439-98-7	MOLYBDENUM	0.519		0.0547	0.109	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7440-39-3	BARIUM	134		0.118	0.438	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7439-92-1	LEAD	13.6	J	0.0114	0.219	mg/kg		J	Q	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7440-02-0	NICKEL	21		0.109	0.438	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7440-22-4	SILVER	0.0556	J	0.0131	0.109	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7440-28-0	THALLIUM	0.354		0.0328	0.109	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7440-36-0	ANTIMONY	0.101	J	0.0656	0.219	mg/kg	J	J	Q, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7440-38-2	Arsenic	5.39		0.0875	0.438	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7440-43-9	CADMIUM	0.489		0.0438	0.109	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7440-47-3	CHROMIUM	29.3		0.131	0.438	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7440-48-4	COBALT	9.49		0.0219	0.109	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7440-50-8	COPPER	16.6		0.0722	0.438	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7440-62-2	VANADIUM	54.9		0.0241	0.109	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	6020	6/11/2011	3050B	DE167	9.5	2	7440-66-6	ZINC	78.8		0.613	3.28	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	7199	6/7/2011	3060A	DE167	9.5	1	18540-29-	HEXAVALENT CHROMIUM	0.78	J	0.22	1.1	mg/kg	J	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	1746-01-6	2,3,7,8-TCDD	1.1	UJ	0.0149	1.10	ng/kg	JB	UJ	B, FD	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	19408-74-	1,2,3,7,8,9-HXCDD	2.34	J	0.0492	5.50	ng/kg	JB	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	3268-87-9	OCDD	1510	J	0.0859	11.0	ng/kg	B	J	FD	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	95.1	J	0.119	5.50	ng/kg	B	J	FD	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	39001-02-	OCDF	25.7	J	0.0310	11.0	ng/kg	B	J	FD	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.817	J	0.0501	5.50	ng/kg	J	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	40321-76-	1,2,3,7,8-PECDD	0.526	J	0.0444	5.50	ng/kg	JB	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	51207-31-	2,3,7,8-TCDF	0.255	J	0.0562	1.10	ng/kg	JB	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.544	J	0.0397	5.50	ng/kg	JB	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	57117-31-	2,3,4,7,8-PECDF	1.07	J	0.0295	5.50	ng/kg	JB	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	57117-41-	1,2,3,7,8-PECDF	0.56	J	0.0328	5.50	ng/kg	JB	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	57117-44-	1,2,3,6,7,8-HXCDF	0.454	J	0.0367	5.50	ng/kg	JB	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	57653-85-	1,2,3,6,7,8-HXCDD	3.25	J	0.0519	5.50	ng/kg	JB	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	60851-34-	2,3,4,6,7,8-HXCDF	0.727	J	0.0365	5.50	ng/kg	JB	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	7.1	J	0.0331	5.50	ng/kg	B	J	FD	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	70648-26-	1,2,3,4,7,8-HXCDF	0.633	J	0.0383	5.50	ng/kg	JB	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301508	LL	1613B	6/16/2011	METHOD	DX094	9.5	1	72918-21-	1,2,3,7,8,9-HXCDF	1.25	J	0.0398	5.50	ng/kg	JB	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	7471A	6/9/2011	METHOD	DE167	9.5	1	7439-97-6	Mercury	0.0407	J	0.0030	0.106	mg/kg	J	J	E, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8015B	6/7/2011	3550B	DE167	9.5	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8015B	6/7/2011	3550B	DE167	9.5	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8015B	6/7/2011	3550B	DE167	9.5	1	92-94-4	p-Terphenyl	1.7	J	1.7	3.9	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8015B	5/31/2011	METHOD	DE167	9.5	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8015M	6/7/2011	3550B	DE167	9.5	2	PHCC8C11	EFH (C8-C11)	2.7	U	0.88	2.7	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	UJ	0.061	0.18	ug/kg	U	UJ	FD, S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	1031-07-8	ENDOSULFAN SULFATE	0.38	UJ	0.073	0.38	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	2385-85-5	MIREX	0.26	J	0.073	0.38	ug/kg	J	J	FD, S, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	309-00-2	ALDRIN	0.18	UJ	0.073	0.18	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	319-84-6	ALPHA-BHC	0.18	UJ	0.038	0.18	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	319-85-7	BETA-BHC	0.18	UJ	0.066	0.18	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	319-86-8	DELTA-BHC	0.18	UJ	0.040	0.18	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	33213-65-	ENDOSULFAN II	0.38	UJ	0.090	0.38	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	50-29-3	4,4'-DDT	0.97	J	0.073	0.38	ug/kg		J	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	53494-70-	ENDRIN KETONE	0.38	UJ	0.073	0.38	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	57-74-9	Chlordane	2.1	J	0.88	3.8	ug/kg	J	J	S, Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	58-89-9	gamma-BHC (Lindane)	0.18	UJ	0.038	0.18	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	60-57-1	DIELDRIN	0.38	UJ	0.14	0.38	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	72-20-8	ENDRIN	0.38	UJ	0.073	0.38	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	72-43-5	METHOXYCHLOR	1.8	UJ	0.38	1.8	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	72-54-8	4,4'-DDD	0.38	UJ	0.073	0.38	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	72-55-9	4,4'-DDE	0.47	J	0.073	0.38	ug/kg		J	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	7421-93-4	ENDRIN ALDEHYDE	0.38	UJ	0.073	0.38	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	76-44-8	HEPTACHLOR	0.18	UJ	0.066	0.18	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	8001-35-2	TOXAPHENE	7.3	UJ	2.4	7.3	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8081A	6/16/2011	3550B	DE167	9.5	1	959-98-8	ENDOSULFAN I	0.18	UJ	0.049	0.18	ug/kg	U	UJ	S	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8082	6/9/2011	3550B	DE167	9.5	1	11096-82-	Aroclor 1260	6.1		0.43	1.9	ug/kg				6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8082	6/9/2011	3550B	DE167	9.5	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8082	6/9/2011	3550B	DE167	9.5	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8082	6/9/2011	3550B	DE167	9.5	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8082	6/9/2011	3550B	DE167	9.5	1	11126-42-	Aroclor 5460	5	J	1.1	3.6	ug/kg		J	FD	6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8082	6/9/2011	3550B	DE167	9.5	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8082	6/9/2011	3550B	DE167	9.5	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8082	6/9/2011	3550B	DE167	9.5	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8082	6/9/2011	3550B	DE167	9.5	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8082	6/9/2011	3550B	DE167	9.5	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8082	6/9/2011	3550B	DE167	9.5	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8082	6/9/2011	3550B	DE167	9.5	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8151A	6/9/2011	3550B	DE167	9.5	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
DUP09-SA5DN-QC-052711	5/27/2011	FD	0	0.5	ft bgs	SO	5DN	SL-117-SA5DN-SS-0.0-0.5	6301484	LL	8151A	6/9/2011	3550B	DE167	9.5	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	191-24-2	BENZO(G,H,I)PERYLENE	9	U	3.6	9.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9	U	3.6	9.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	205-99-2	BENZO(B)FLUORANTHENE	4.9	J	3.6	9.0	ug/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	206-44-0	FLUORANTHENE	7.8	J	3.6	9.0	ug/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	207-08-9	BENZO(K)FLUORANTHENE	9	U	3.6	9.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	208-96-8	ACENAPHTHYLENE	9	U	1.8	9.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	218-01-9	CHRYSENE	5.6	J	1.8	9.0	ug/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	50-32-8	BENZO(A)PYRENE	9	U	3.6	9.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9	U	3.6	9.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	56-55-3	BENZO(A)ANTHRACENE	9	U	3.6	9.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	62-75-9	N-NITROSODIMETHYLAMINE	9	U	3.6	9.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	83-32-9	ACENAPHTHENE	9	U	3.6	9.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	85-01-8	PHENANTHRENE	4.8	J	3.6	9.0	ug/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	86-73-7	FLUORENE	9	U	3.6	9.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	90-12-0	1-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	91-20-3	NAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	8270C SIM	6/18/2011	3550B	DE167	8.5	5	91-57-6	2-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301475	LL	9045M	6/6/2011	Gen Prep	DE167	8.5	1	pH	PH	6.67		0.0100	0.0100	pH unit				6345810.337	1906294.847	-118.714114	34.22847383
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	160.3M	6/9/2011	Gen Prep	DE167	9.5	1	MOIST	MOISTURE	9.5		0.50	0.50	%				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	1625C	6/20/2011	3546	DE167	9.5	10	62-75-9	N-NITROSODIMETHYLAMINE	368	U	184	368	ng/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	300.0	6/5/2011	METHOD	DE167	9.5	1	14797-55-	Nitrate-NO3	2.4		0.88	1.7	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	300.0	6/5/2011	METHOD	DE167	9.5	1	16984-48-	FLUORIDE	1.6		0.88	1.1	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	314.0	6/13/2011	METHOD	DE167	9.5	1	14797-73-	PERCHLORATE	33.1	U	9.9	33.1	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6010B	6/9/2011	3050B	DE167	9.5	1	7440-42-8	BORON	5.42	U	0.964	5.42	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6010B	6/9/2011	3050B	DE167	9.5	5	7439-89-6	IRON	31800		25.5	108	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7429-90-5	ALUMINUM	30100		5.45	21.7	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7439-93-2	LITHIUM	24.1		0.24	2.2	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7439-95-4	MAGNESIUM	6580		2.75	10.8	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7439-96-5	MANGANESE	464	J	0.0845	0.542	mg/kg		J	*#	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7440-09-7	POTASSIUM	5780		19.5	54.2	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7440-23-5	SODIUM	101	J	40.4	108	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7440-24-6	STRONTIUM	31.7		0.0672	0.542	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg	J	U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7440-32-6	TITANIUM	1420		0.412	1.08	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7440-67-7	Zirconium	4.09	J	0.910	5.42	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7440-70-2	CALCIUM	5500		6.64	21.7	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6010B	6/7/2011	3050B	DE167	9.5	1	7723-14-0	PHOSPHORUS	387		0.607	10.8	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6020	6/11/2011	3050B	DE167	9.5	2	7440-41-7	BERYLLIUM	0.889	J	0.0173	0.108	mg/kg		J	Q	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6020	6/10/2011	3050B	DE167	9.5	2	7782-49-2	SELENIUM	0.195	J	0.0433	0.433	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6020	6/10/2011	3050B	DE167	9.5	2	7439-98-7	MOLYBDENUM	0.536		0.0542	0.108	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6020	6/10/2011	3050B	DE167	9.5	2	7440-39-3	BARIUM	138		0.117	0.433	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6020	6/10/2011	3050B	DE167	9.5	2	7439-92-1	LEAD	12.6	J	0.0113	0.217	mg/kg		J	Q	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6020	6/10/2011	3050B	DE167	9.5	2	7440-02-0	NICKEL	21.1		0.108	0.433	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6020	6/10/2011	3050B	DE167	9.5	2	7440-22-4	SILVER	0.0643	J	0.0130	0.108	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6020	6/10/2011	3050B	DE167	9.5	2	7440-28-0	THALLIUM	0.362		0.0325	0.108	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	6020	6/10/2011	3

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	7199	6/7/2011	3060A	DE167	9.5	1	18540-29-	HEXAVALENT CHROMIUM	1.5	J	0.22	1.1	mg/kg		J	FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	7471A	6/9/2011	METHOD	DE167	9.5	1	7439-97-6	Mercury	0.0644	J	0.0030	0.104	mg/kg	J	J	E, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8015B	6/7/2011	3550B	DE167	9.5	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8015B	6/7/2011	3550B	DE167	9.5	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8015B	6/7/2011	3550B	DE167	9.5	1	92-94-4	p-Terphenyl	2.2	J	1.7	3.9	mg/kg	J	J	Q, E, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8015B	5/31/2011	METHOD	DE167	9.5	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8015B	5/31/2011	METHOD	DE167	9.5	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8015B	5/31/2011	METHOD	DE167	9.5	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8015M	6/6/2011	METHOD	DE167	9.5	1	107-21-1	ETHYLENE GLYCOL	11	UJ	5.5	11	mg/kg	U	UJ	Q	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8015M	6/6/2011	METHOD	DE167	9.5	1	111-46-6	DIETHYLENE GLYCOL	11	UJ	5.5	11	mg/kg	U	UJ	Q	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8015M	6/6/2011	METHOD	DE167	9.5	1	57-55-6	Propylene glycol	11	UJ	5.5	11	mg/kg	U	UJ	Q	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8015M	6/8/2011	3550B	DE167	9.5	5	PHCC12C1	EFH (C12-C14)	6.6	U	2.2	6.6	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8015M	6/8/2011	3550B	DE167	9.5	5	PHCC15C2	EFH (C15-C20)	9.8		2.2	6.6	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8015M	6/8/2011	3550B	DE167	9.5	5	PHCC21C3	EFH (C21-C30)	67	J	2.2	6.6	mg/kg		J	FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8015M	6/8/2011	3550B	DE167	9.5	5	PHCC30C4	EFH (C30-C40)	210	J	2.2	6.6	mg/kg		J	FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8015M	6/8/2011	3550B	DE167	9.5	5	PHCC8C11	EFH (C8-C11)	6.6	U	2.2	6.6	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.095	J	0.038	0.18	ug/kg	J	J	FD, S, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.073	0.38	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	2385-85-5	MIREX	0.38	UJ	0.073	0.38	ug/kg	U	UJ	FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	33213-65-	ENDOSULFAN II	0.38	U	0.094	0.38	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	50-29-3	4,4'-DDT	1.1	J	0.073	0.38	ug/kg		J	S	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	53494-70-	ENDRIN KETONE	0.38	U	0.15	0.38	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	57-74-9	Chlordane	2.3	J	0.88	3.8	ug/kg	J	J	S, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	60-57-1	DIELDRIN	0.38	U	0.18	0.38	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	72-43-5	METHOXYCHLOR	1.8	U	0.44	1.8	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	72-54-8	4,4'-DDD	0.38	U	0.073	0.38	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	72-55-9	4,4'-DDE	0.52	J	0.073	0.38	ug/kg		J	S	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.073	0.38	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8081A	6/16/2011	3550B	DE167	9.5	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8082	6/9/2011	3550B	DE167	9.5	1	11096-82-	Aroclor 1260	4		0.43	1.9	ug/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8082	6/9/2011	3550B	DE167	9.5	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8082	6/9/2011	3550B	DE167	9.5	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8082	6/9/2011	3550B	DE167	9.5	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8082	6/9/2011	3550B	DE167	9.5	1	11126-42-	Aroclor 5460	1.9	J	1.1	3.6	ug/kg	J	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8082	6/9/2011	3550B	DE167	9.5	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8082	6/9/2011	3550B	DE167	9.5	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8082	6/9/2011	3550B	DE167	9.5	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8082	6/9/2011	3550B	DE167	9.5	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8082	6/9/2011	3550B	DE167	9.5	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8082	6/9/2011	3550B	DE167	9.5	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8082	6/9/2011	3550B	DE167	9.5	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8151A	6/9/2011	3550B	DE167	9.5	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8151A	6/9/2011	3550B	DE167	9.5	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8151A	6/9/2011	3550B	DE167	9.5	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8151A	6/9/2011	3550B	DE167	9.5	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8151A	6/9/2011	3550B	DE167	9.5	1	93-65-2	MCPP	280	U	83	280	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8151A	6/9/2011	3550B	DE167	9.5	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.12	0.19	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8151A	6/9/2011	3550B	DE167	9.5	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8151A	6/9/2011	3550B	DE167	9.5	1	94-74-6	MCPA	490	UJ	490	490	ug/kg	U	UJ	FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8151A	6/9/2011	3550B	DE167	9.5	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8151A	6/9/2011	3550B	DE167	9.5	1	94-82-6	2,4-DB	1.9	U	0.68	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	51	J	18	370	ug/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301476	LL	8270C	6/11/2011	3550B	DE167	9.5	1	218-01-9	CHRYSENE	130	J	18	180	ug/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345908.771	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	129-00-0	PYRENE	46	J	18	180	ug/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	206-44-0	FLUORANTHENE	48	J	18	180	ug/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	218-01-9	CHRYSENE	130	J	18	180	ug/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	50-32-8	BENZO(A)PYRENE	26	J	18	180	ug/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	84-74-2	Di-n-butylphthalate	66	J	18	180	ug/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	85-01-8	PHENANTHRENE	41	J	18	180	ug/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C	6/11/2011	3550B	DE167	9	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C SIM	6/18/2011	3550B	DE167	9	5	120-12-7	ANTHRACENE	3.5	J	1.8	9.0	ug/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C SIM	6/18/2011	3550B	DE167	9	5	191-24-2	BENZO(G,H,I)PERYLENE	7.5	J	3.6	9.0	ug/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C SIM	6/18/2011	3550B	DE167	9	5	193-39-5	INDENO(1,2,3-CD)PYRENE	3.7	J	3.6	9.0	ug/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C SIM	6/18/2011	3550B	DE167	9	5	205-99-2	BENZO(B)FLUORANTHENE	17		3.6	9.0	ug/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C SIM	6/18/2011	3550B	DE167	9	5	207-08-9	BENZO(K)FLUORANTHENE	7.7	J	3.6	9.0	ug/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C SIM	6/18/2011	3550B	DE167	9	5	208-96-8	ACENAPHTHYLENE	9	U	1.8	9.0	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C SIM	6/18/2011	3550B	DE167	9	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9	U	3.6	9.0	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C SIM	6/18/2011	3550B	DE167	9	5	56-55-3	BENZO(A)ANTHRACENE	9.8		3.6	9.0	ug/kg				6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C SIM	6/18/2011	3550B	DE167	9	5	62-75-9	N-NITROSODIMETHYLAMINE	9	U	3.6	9.0	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C SIM	6/18/2011	3550B	DE167	9	5	83-32-9	ACENAPHTHENE	9	U	3.6	9.0	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C SIM	6/18/2011	3550B	DE167	9	5	86-73-7	FLUORENE	9	U	3.6	9.0	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C SIM	6/18/2011	3550B	DE167	9	5	90-12-0	1-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C SIM	6/18/2011	3550B	DE167	9	5	91-20-3	NAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8270C SIM	6/18/2011	3550B	DE167	9	5	91-57-6	2-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8315A	6/3/2011	METHOD	DE167	9	1	50-00-0	FORMALDEHYDE	1600	U	660	1600	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	86	260	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	8330A	6/4/2011	8330	DE167	9	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	9012B	6/8/2011	METHOD	DE167	9	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301482	LL	9045M	6/6/2011	Gen Prep	DE167	9	1	pH	PH	6.82		0.0100	0.0100	pH unit				6345908.771	1906293.602	-118.713788	34.22847233
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	160.3M	6/8/2011	Gen Prep	DE167	15.4	1	MOIST	MOISTURE	15.4		0.50	0.50	%				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	300.0	6/5/2011	METHOD	DE167	15.4	1	16984-48-	FLUORIDE	1.1	J	0.95	1.2	mg/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	314.0	6/13/2011	METHOD	DE167	15.4	1	14797-73-	PERCHLORATE	35.5	U	10.6	35.5	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6010B	6/9/2011	3050B	DE167	15.4	1	7429-90-5	ALUMINUM	34000		5.95	23.6	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6010B	6/9/2011	3050B	DE167	15.4	1	7439-96-5	MANGANESE	473	J	0.0922	0.591	mg/kg		J	*#	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6010B	6/9/2011	3050B	DE167	15.4	1	7440-24-6	STRONTIUM	36		0.0733	0.591	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6010B	6/9/2011	3050B	DE167	15.4	1	7440-42-8	BORON	5.91	U	1.05	5.91	mg/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6010B	6/9/2011	3050B	DE167	15.4	5	7439-89-6	IRON	35300		27.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6010B	6/7/2011	3050B	DE167	15.4	1	7439-95-4	MAGNESIUM	7140		3.00	11.8	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6010B	6/7/2011	3050B	DE167	15.4	1	7440-09-7	POTASSIUM	5770		21.3	59.1	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6010B	6/7/2011	3050B	DE167	15.4	1	7440-23-5	SODIUM	96.5	J	44.1	118	mg/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6010B	6/7/2011	3050B	DE167	15.4	1	7440-31-5	TIN	11.8	U	1.18	11.8	mg/kg	J	U	B	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6010B	6/7/2011	3050B	DE167	15.4	1	7440-67-7	Zirconium	4.09	J	0.993	5.91	mg/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6010B	6/7/2011	3050B	DE167	15.4	1	7440-70-2	CALCIUM	5780		7.25	23.6	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6010B	6/7/2011	3050B	DE167	15.4	1	7723-14-0	PHOSPHORUS	402		0.662	11.8	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7440-41-7	BERYLLIUM	1.07	J	0.0182	0.114	mg/kg		J	Q	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7782-49-2	SELENIUM	0.213	J	0.0455	0.455	mg/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7439-98-7	MOLYBDENUM	0.5		0.0568	0.114	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7440-39-3	BARIUM	148		0.123	0.455	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7439-92-1	LEAD	14.4	J	0.0118	0.227	mg/kg		J	Q	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7440-02-0	NICKEL	22.9		0.114	0.455	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7440-22-4	SILVER	0.0558	J	0.0136	0.114	mg/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7440-28-0	THALLIUM	0.376		0.0341	0.114	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7440-36-0	ANTIMONY	0.13	J	0.0682	0.227	mg/kg	J	J	Q, Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7440-38-2	Arsenic	6.31		0.0909	0.455	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7440-43-9	CADMIUM	0.486		0.0455	0.114	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7440-47-3	CHROMIUM	32.6		0.136	0.455	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7440-48-4	COBALT	10.4		0.0227	0.114	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7440-50-8	COPPER	19.3		0.0750	0.455	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7440-62-2	VANADIUM	61.9		0.0250	0.114	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	6020	6/11/2011	3050B	DE167	15.4	2	7440-66-6	ZINC	84.4		0.636	3.41	mg/kg				6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	7199	6/7/2011	3060A	DE167	15.4	1	18540-29-	HEXAVALENT CHROMIUM	0.72	J	0.24	1.2	mg/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	7471A	6/13/2011	METHOD	DE167	15.4	1	7439-97-6	Mercury	0.115	U	0.0033	0.115	mg/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.22	U	0.22	0.22	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.078	0.40	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	2385-85-5	MIREX	0.4	U	0.26	0.40	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	309-00-2	ALDRIN	0.2	U	0.078	0.20	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	319-84-6	ALPHA-BHC	0.2	U	0.040	0.20	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	319-85-7	BETA-BHC	0.2	U	0.071	0.20	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	319-86-8	DELTA-BHC	0.2	U	0.043	0.20	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	33213-65-	ENDOSULFAN II	0.4	U	0.078	0.40	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	50-29-3	4,4'-DDT	1.3	J	0.078	0.40	ug/kg		J	S	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	53494-70-	ENDRIN KETONE	0.4	U	0.078	0.40	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	57-74-9	Chlordane	3	J	0.95	4.0	ug/kg	J	J	S, Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	58-89-9	gamma-BHC (Lindane)	0.2	U	0.040	0.20	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	60-57-1	DIELDRIN	0.4	U	0.078	0.40	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	72-20-8	ENDRIN	0.4	U	0.078	0.40	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	72-43-5	METHOXYCHLOR	2	U	0.40	2.0	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	72-54-8	4,4'-DDD	0.4	U	0.17	0.40	ug/kg	U			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301483	LL	8081A	6/16/2011	3550B	DE167	15.4	1	72-55-9	4,4'-DDE	0.5	J	0.078	0.40	ug/kg		J	S	6345896.07	1906349.555	-118.713831	34.22862583
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6010B	6/9/2011	3050B	DE174	14.6	1	7440-32-6	TITANIUM	901		0.445	1.17	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6010B	6/8/2011	3050B	DE174	14.6	1	7439-93-2	LITHIUM	30.3		0.26	2.3	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6010B	6/8/2011	3050B	DE174	14.6	1	7439-95-4	MAGNESIUM	7540		2.97	11.7	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6010B	6/8/2011	3050B	DE174	14.6	1	7439-96-5	MANGANESE	242	J	0.0913	0.585	mg/kg		J	E	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6010B	6/8/2011	3050B	DE174	14.6	1	7440-09-7	POTASSIUM	3170	J	21.1	58.5	mg/kg		J	Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6010B	6/8/2011	3050B	DE174	14.6	1	7440-23-5	SODIUM	390		43.7	117	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6010B	6/8/2011	3050B	DE174	14.6	1	7440-24-6	STRONTIUM	61.5		0.0726	0.585	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6010B	6/8/2011	3050B	DE174	14.6	1	7440-31-5	TIN	11.7	U	1.17	11.7	mg/kg	J	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6010B	6/8/2011	3050B	DE174	14.6	1	7440-67-7	Zirconium	1.98	J	0.984	5.85	mg/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6010B	6/8/2011	3050B	DE174	14.6	1	7440-70-2	CALCIUM	18000	J	7.18	23.4	mg/kg		J	E	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6010B	6/8/2011	3050B	DE174	14.6	1	7723-14-0	PHOSPHORUS	179		0.656	11.7	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7782-49-2	SELENIUM	0.468	U	0.0468	0.468	mg/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7439-98-7	MOLYBDENUM	0.334		0.0585	0.117	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7440-39-3	BARIUM	140		0.126	0.468	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7439-92-1	LEAD	10	J	0.0122	0.234	mg/kg		J	E, Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7440-02-0	NICKEL	19.3		0.117	0.468	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7440-22-4	SILVER	0.0428	J	0.0141	0.117	mg/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7440-28-0	THALLIUM	0.307		0.0351	0.117	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7440-36-0	ANTIMONY	0.259	J	0.0703	0.234	mg/kg		J	Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7440-38-2	Arsenic	5.96		0.0937	0.468	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7440-41-7	BERYLLIUM	0.817	J	0.0187	0.117	mg/kg		J	Q	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7440-43-9	CADMIUM	0.0861	J	0.0468	0.117	mg/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7440-47-3	CHROMIUM	30.8	J	0.141	0.468	mg/kg		J	A	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7440-48-4	COBALT	9.43		0.0234	0.117	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7440-50-8	COPPER	14.2		0.0773	0.468	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7440-62-2	VANADIUM	53.4	J	0.0258	0.117	mg/kg		J	A	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	6020	6/11/2011	3050B	DE174	14.6	2	7440-66-6	ZINC	58.9		0.656	3.51	mg/kg				6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	7199	6/13/2011	3060A	DE174	14.6	1	18540-29-	HEXAVALENT CHROMIUM	0.35	J	0.23	1.2	mg/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	7471A	6/8/2011	METHOD	DE174	14.6	1	7439-97-6	Mercury	0.0035	J	0.0031	0.109	mg/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8082	6/14/2011	3550B	DE174	14.6	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8082	6/14/2011	3550B	DE174	14.6	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8082	6/14/2011	3550B	DE174	14.6	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8082	6/14/2011	3550B	DE174	14.6	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8082	6/14/2011	3550B	DE174	14.6	1	11126-42-	Aroclor 5460	3.9	UJ	1.2	3.9	ug/kg	U	UJ	E	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8082	6/14/2011	3550B	DE174	14.6	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8082	6/14/2011	3550B	DE174	14.6	1	12642-23-	Aroclor 5442	3.9	UJ	1.2	3.9	ug/kg	U	UJ	E	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8082	6/14/2011	3550B	DE174	14.6	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8082	6/14/2011	3550B	DE174	14.6	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8082	6/14/2011	3550B	DE174	14.6	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8082	6/14/2011	3550B	DE174	14.6	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8082	6/14/2011	3550B	DE174	14.6	1	63496-31-	Aroclor 5432	3.9	UJ	1.2	3.9	ug/kg	U	UJ	E	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	100-41-4	ETHYLBENZENE	4.8	U	0.07	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	100-42-5	STYRENE	4.8	U	0.12	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	10061-01-	CIS-1,3-DICHLOROPROPENE	4.8	U	0.19	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.8	U

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	106-43-4	4-CHLOROTOLUENE	4.8	U	0.17	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	106-46-7	1,4-DICHLOROBENZENE	4.8	U	0.19	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	106-93-4	1,2-Dibromoethane (EDB)	4.8	U	0.20	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	107-06-2	1,2-Dichloroethane	4.8	U	0.18	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.6	U	0.47	9.6	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	108-67-8	1,3,5-Trimethylbenzene	4.8	U	0.12	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	108-86-1	BROMOBENZENE	4.8	U	0.16	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	108-88-3	TOLUENE	0.15	J	0.1	4.8	ug/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	108-90-7	Chlorobenzene	4.8	U	0.13	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	110-75-8	2-CHLOROETHYL VINYL ETHER	4.8	U	0.36	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	120-82-1	1,2,4-Trichlorobenzene	4.8	U	0.22	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	124-48-1	DIBROMOCHLOROMETHANE	4.8	U	0.24	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	127-18-4	TETRACHLOROETHENE	4.8	U	0.24	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	135-98-8	SEC-BUTYLBENZENE	4.8	U	0.07	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	142-28-9	1,3-DICHLOROPROPANE	4.8	U	0.1	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	156-59-2	CIS-1,2-DICHLOROETHENE	4.8	U	0.23	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	156-60-5	TRANS-1,2-DICHLOROETHENE	4.8	U	0.14	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.8	U	0.25	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	179601-23	m,p-Xylene	4.8	U	0.20	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	541-73-1	1,3-DICHLOROBENZENE	4.8	U	0.14	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	56-23-5	CARBON TETRACHLORIDE	4.8	U	0.17	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	563-58-6	1,1-Dichloropropene	4.8	U	0.16	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	591-78-6	2-HEXANONE	9.6	U	1.9	9.6	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	594-20-7	2,2-DICHLOROPROPANE	4.8	U	0.20	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	630-20-6	1,1,1,2-Tetrachloroethane	4.8	U	0.13	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	67-64-1	ACETONE	9.6	U	8.0	9.6	ug/kg		U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	67-66-3	CHLOROFORM	0.19	J	0.14	4.8	ug/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	71-43-2	BENZENE	4.8	U	0.12	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	71-55-6	1,1,1-Trichloroethane	4.8	U	0.24	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	74-83-9	BROMOMETHANE	4.8	U	0.30	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	74-87-3	CHLOROMETHANE	4.8	U	0.39	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	74-95-3	DIBROMOMETHANE	4.8	U	0.29	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	74-97-5	BROMOCHLOROMETHANE	4.8	U	0.39	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	75-00-3	Chloroethane	4.8	U	0.16	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	75-01-4	VINYL CHLORIDE	4.8	U	0.24	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	75-09-2	METHYLENE CHLORIDE	4.8	U	0.29	4.8	ug/kg	J	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	75-25-2	BROMOFORM	4.8	U	0.48	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	75-27-4	BROMODICHLOROMETHANE	4.8	U	0.1	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	75-34-3	1,1-Dichloroethane	4.8	U	0.12	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	75-35-4	1,1-Dichloroethene	4.8	U	0.47	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	75-69-4	TRICHLOROFLUOROMETHANE	4.8	U	0.35	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	75-71-8	DICHLORODIFLUOROMETHANE	4.8	U	0.14	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	75-88-7	2-Chloro-1,1,1-trifluoroethane	6	U	0.60	6.0	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.8	U	0.13	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	78-87-5	1,2-Dichloropropane	4.8	U	0.20	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	78-93-3	2-BUTANONE (MEK)	9.6	U	1.5	9.6	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	79-00-5	1,1,2-Trichloroethane	4.8	U	0.32	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	79-01-6	TRICHLOROETHENE	4.8	U	0.18	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	79-34-5	1,1,2,2-Tetrachloroethane	4.8	U	0.28	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	79-38-9	Chlorotrifluoroethylene	6	U	0.60	6.0	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	87-61-6	1,2,3-Trichlorobenzene	4.8	U	0.17	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	87-68-3	HEXACHLOROBUTADIENE	4.8	U	0.17	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	95-47-6	O-XYLENE	4.8	U	0.20	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	95-49-8	2-CHLOROTOLUENE	4.8	U	0.17	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	95-50-1	1,2-Dichlorobenzene	4.8	U	0.11	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	95-63-6	1,2,4-Trimethylbenzene	4.8	U	0.48	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	96-12-8	1,2-Dibromo-3-Chloropropane	4.8	U	0.84	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	96-18-4	1,2,3-Trichloropropane	4.8	U	0.39	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	98-06-6	TERT-BUTYLBENZENE	4.8	U	0.19	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	98-82-8	ISOPROPYLBENZENE	4.8	U	0.07	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B	6/8/2011	5035	DE174	14.6	1.02	99-87-6	P-ISOPROPYLTOLUENE	4.8	U	0.13	4.8	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8260B SIM	6/10/2011	5035	DE174	14.6	20.94	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	J	19	390	ug/kg	J	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bg

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308037	LL	8270C	6/15/2011	3550B	DE174	14.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015B	6/15/2011	3550B	DE175	12.2	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015B	6/9/2011	METHOD	DE175	12.2	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015B	6/9/2011	METHOD	DE175	12.2	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015B	6/9/2011	METHOD	DE175	12.2	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015M	6/11/2011	METHOD	DE175	12.2	1	107-21-1	ETHYLENE GLYCOL	11	UJ	5.7	11	mg/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015M	6/11/2011	METHOD	DE175	12.2	1	111-46-6	DIETHYLENE GLYCOL	11	UJ	5.7	11	mg/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015M	6/11/2011	METHOD	DE175	12.2	1	57-55-6	Propylene glycol	11	UJ	5.7	11	mg/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015M	6/11/2011	3550B	DE175	12.2	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015M	6/11/2011	3550B	DE175	12.2	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015M	6/11/2011	3550B	DE175	12.2	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.45	1.4	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015M	6/11/2011	3550B	DE175	12.2	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.45	1.4	mg/kg	J	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015M	6/11/2011	3550B	DE175	12.2	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8015M	6/9/2011	5035	DE175	12.2	22.48	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8082	6/15/2011	3550B	DE175	12.2	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8082	6/15/2011	3550B	DE175	12.2	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8082	6/15/2011	3550B	DE175	12.2	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8082	6/15/2011	3550B	DE175	12.2	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8082	6/15/2011	3550B	DE175	12.2	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8082	6/15/2011	3550B	DE175	12.2	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8082	6/15/2011	3550B	DE175	12.2	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8082	6/15/2011	3550B	DE175	12.2	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8082	6/15/2011	3550B	DE175	12.2	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8082	6/15/2011	3550B	DE175	12.2	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8082	6/15/2011	3550B	DE175	12.2	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8082	6/15/2011	3550B	DE175	12.2	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	100-42-5	STYRENE	4	U	0.10	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	108-67-8	1,3,5-Trimethylbenzene	4	U	0.10	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg	J	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg		U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	71-43-2	BENZENE	4	U	0.10	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg	J	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	75-34-3	1,1-Dichloroethane	4	U	0.10	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.70	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B	6/13/2011	5035	DE175	12.2	0.88	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8260B SIM	6/10/2011	5035	DE175	12.2	21.04	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	UJ	19	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	UJ	38	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	106-44-5	4-METHYLPHENOL	190	UJ	38	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	106-46-7	1,4-DICHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	UJ	19	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	120-82-1	1,2,4-Trichlorobenzene	190	UJ	19	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	120-83-2	2,4-DICHLOROPHENOL	190	UJ	19	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	121-14-2	2,4-DINITROTOLUENE	190	UJ	38	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	132-64-9	DIBENZOFURAN	190	UJ	19	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	51-28-5	2,4-DINITROPHENOL	1100	R	380	1100	ug/kg	U	R	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	R	190	570	ug/kg	U	R	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	541-73-1	1,3-DICHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	UJ	38	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	67-72-1	HEXACHLOROETHANE	190	UJ	19	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	UJ	38	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	78-59-1	ISOPHORONE	190	UJ	19	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	UJ	19	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	76	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	UJ	38	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309733	LL	8270C	6/15/2011	3550B	DE175	12.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	95-50-1	1,2-Dichlorobenzene	200	UJ	20	200	ug/kg	U	UJ	L	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C	6/20/2011	3550B	DE175	15.1	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.0	21	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	129-00-0	PYRENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	206-44-0	FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	50-32-8	BENZO(A)PYRENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	85-01-8	PHENANTHRENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	91-20-3	NAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8270C SIM	6/25/2011	3550B	DE175	15.1	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8315A	6/15/2011	METHOD	DE175	15.1	1	50-00-0	FORMALDEHYDE	1800	U	710	1800	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8330A	6/15/2011	8330	DE175	15.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8330A	6/15/2011	8330	DE175	15.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8330A	6/15/2011	8330	DE175	15.1	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8330A	6/15/2011	8330	DE175	15.1	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8330A	6/15/2011	8330	DE175	15.1	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8330A	6/15/2011	8330	DE175	15.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8330A	6/15/2011	8330	DE175	15.1	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8330A	6/15/2011	8330	DE175	15.1	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8330A	6/15/2011	8330	DE175	15.1	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8330A	6/15/2011	8330	DE175	15.1	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8330A	6/15/2011	8330	DE175	15.1	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8330A	6/15/2011	8330	DE175	15.1	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8330A	6/15/2011	8330	DE175	15.1	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	8330A	6/15/2011	8330	DE175	15.1	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	9012B	6/15/2011	METHOD	DE175	15.1	1	57-12-5	CYANIDE	0.59	U	0.21	0.59	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309740	LL	9045M	6/9/2011	Gen Prep	DE175	15.1	1	pH	PH	8.7		0.0100	0.0100	pH unit				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	160.3M	6/23/2011	Gen Prep	DE175	13.4	1	MOIST	MOISTURE	13.4		0.50	0.50	%				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	1625C	6/30/2011	3546	DE175	13.4	1	62-75-9	N-NITROSODIMETHYLAMINE	23.9	J	19.1	38.2	ng/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	300.0	6/21/2011	METHOD	DE175	13.4	1	14797-55-	Nitrate-NO3	1.2	J	0.92	1.7	mg/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	300.0	6/21/2011	METHOD	DE175	13.4	1	16984-48-	FLUORIDE	8.7	J	0.92	1.2	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	314.0	6/20/2011	METHOD	DE175	13.4	1	14797-73-	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6010B	6/15/2011	3050B	DE175	13.4	1	7440-42-8	BORON	12.3		0.408	5.66	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6010B	6/15/2011	3050B	DE175	13.4	5	7439-89-6	IRON	30800		14.8	113	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6010B	6/16/2011	3050B	DE175	13.4	1	7440-32-6	TITANIUM	1020		0.0812	1.14	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6010B	6/14/2011	3050B	DE175	13.4	1	7429-90-5	ALUMINUM	26600		5.69	22.6	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6010B	6/14/2011	3050B	DE175	13.4	1	7439-93-2	LITHIUM	26.3		0.25	2.3	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6010B	6/14/2011	3050B	DE175	13.4	1	7439-95-4	MAGNESIUM	6150		2.88	11.3	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6010B	6/14/2011	3050B	DE175	13.4	1	7439-96-5	MANGANESE	220	J	0.0883	0.566	mg/kg		J	E	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6010B	6/14/2011	3050B	DE175	13.4	1	7440-09-7	POTASSIUM	3090	J	20.4	56.6	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6010B	6/14/2011	3050B	DE175	13.4	1	7440-23-5	SODIUM	449		42.2	113	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6010B	6/14/2011	3050B	DE175	13.4	1	7440-24-6	STRONTIUM	45.2		0.0702	0.566	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6010B	6/14/2011	3050B	DE175	13.4	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6010B	6/14/2011	3050B	DE175	13.4	1	7440-67-7	Zirconium	3.62	J	0.951	5.66	mg/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6010B	6/14/2011	3050B	DE175	13.4	1	7440-70-2	CALCIUM	19600	J	6.94	22.6	mg/kg		J	E	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6010B	6/14/2011	3050B	DE175	13.4	1	7723-14-0	PHOSPHORUS	201		0.634	11.3	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7782-49-2	SELENIUM	0.453	U	0.0453	0.453	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7439-98-7	MOLYBDENUM	0.336	J	0.0566	0.113	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7440-39-3	BARIUM	149		0.122	0.453	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7439-92-1	LEAD	8.54	J	0.0118	0.226	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7440-02-0	NICKEL	22.2	J	0.113	0.453	mg/kg		J	Q, E	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7440-22-4	SILVER	0.0712	J	0.0136	0.113	mg/kg	J	J	Q, Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7440-28-0	THALLIUM	0.362	J	0.0340	0.113	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7440-36-0	ANTIMONY	0.27	J	0.0679	0.226	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7440-38-2	Arsenic	6.92	J	0.0906	0.453	mg/kg		J	Q, E	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7440-41-7	BERYLLIUM	0.959	J	0.0181	0.113	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7440-43-9	CADMIUM	0.128	J	0.0453	0.113	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7440-47-3	CHROMIUM	32.3	J	0.136	0.453	mg/kg		J	Q, A	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7440-48-4	COBALT	8.54	J	0.0226	0.113	mg/kg		J	E, Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7440-50-8	COPPER	15.9	J	0.0747	0.453	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7440-62-2	VANADIUM	50.7	J	0.0249	0.113	mg/kg		J	E, A	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	6020	6/11/2011	3050B	DE175	13.4	2	7440-66-6	ZINC	74.5		0.634	3.40	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	7199	6/13/2011	3060A	DE175	13.4	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	7471A	6/10/2011	METHOD	DE175	13.4	1	7439-97-6	Mercury	0.11	U	0.0031	0.110	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015B	6/15/2011	3550B	DE175	13.4	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015B	6/15/2011	3550B	DE175	13.4	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015B	6/15/2011	3550B	DE175	13.4	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015B	6/9/2011	METHOD	DE175	13.4	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015B	6/9/2011	METHOD	DE175	13.4	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015B	6/9/2011	METHOD	DE175	13.4	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015M	6/11/2011	METHOD	DE175	13.4	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015M	6/11/2011	METHOD	DE175	13.4	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015M	6/11/2011	METHOD	DE175	13.4	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015M	6/11/2011	3550B	DE175	13.4	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015M	6/11/2011	3550B	DE175	13.4	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015M	6/11/2011	3550B	DE175	13.4	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg	J	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015M	6/11/2011	3550B	DE175	13.4	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.46	1.4	mg/kg	J	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015M	6/11/2011	3550B	DE175	13.4	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8015M	6/9/2011	5035	DE175	13.4	20.8	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8082	6/15/2011	3550B	DE175	13.4	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8082	6/15/2011	3550B	DE175	13.4	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8082	6/15/2011	3550B	DE175	13.4	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8082	6/15/2011	3550B	DE175	13.4	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8082	6/15/2011	3550B	DE175	13.4	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8082	6/15/2011	3550B	DE175	13.4	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8082	6/15/2011	3550B	DE175	13.4	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8082	6/15/2011	3550B	DE175	13.4	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8082	6/15/2011	3550B	DE175	13.4	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8082	6/15/2011	3550B	DE175	13.4	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8082	6/15/2011	3550B	DE175	13.4	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8082	6/15/2011	3550B	DE175	13.4	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	100-41-4	ETHYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	10061-01-	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	103-65-1	N-PROPYLBENZENE	4.3	U	0.08	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	107-06-2	1,2-Dichloroethane	4.3	U	0.16	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.6	U	0.42	8.6	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	108-67-8	1,3,5-Trimethylbenzene	4.3	U	0.11	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	108-88-3	TOLUENE	4.3	U	0.09	4.3	ug/kg	J	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.21	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	127-18-4	TETRACHLOROETHENE	4.3	U	0.21	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309741	LL	8260B	6/13/2011	5035	DE175	13.4	0.93	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	85-68-7	Butylbenzylphthalate	10	J	6.8	20	ug/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8315A	6/17/2011	METHOD	DE176	11.8	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	78-11-5	PETN	2600	U	870	2600	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8330A	6/16/2011	8330	DE176	11.8	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	9012B	6/15/2011	METHOD	DE176	11.8	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	9045M	6/15/2011	Gen Prep	DE176	11.8	1	pH	PH	7.92		0.0100	0.0100	pH unit				6345668.435	1906616.536	-118.714591	34.229355
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	160.3M	6/23/2011	Gen Prep	DE176	9.9	1	MOIST	MOISTURE	9.9		0.50	0.50	%				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	1625C	6/29/2011	3546	DE176	9.9	1	62-75-9	N-NITROSODIMETHYLAMINE	49.8		18.4	36.8	ng/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	300.0	6/21/2011	METHOD	DE176	9.9	1	14797-55-	Nitrate-NO3	2.3		0.89	1.7	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	300.0	6/21/2011	METHOD	DE176	9.9	1	16984-48-	FLUORIDE	2.6	J	0.89	1.1	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	314.0	6/25/2011	METHOD	DE176	9.9	1	14797-73-	PERCHLORATE	33.3	U	10	33.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6010B	6/18/2011	3050B	DE176	9.9	1	7429-90-5	ALUMINUM	12300		6.46	21.3	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6010B	6/18/2011	3050B	DE176	9.9	1	7439-89-6	IRON	19500		2.79	21.3	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6010B	6/18/2011	3050B	DE176	9.9	1	7439-93-2	LITHIUM	19.7		0.66	2.1	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6010B	6/18/2011	3050B	DE176	9.9	1	7439-95-4	MAGNESIUM	3980		0.470	10.7	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6010B	6/18/2011	3050B	DE176	9.9	1	7439-96-5	MANGANESE	128	J	0.0384	0.534	mg/kg		J	E	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6010B	6/18/2011	3050B	DE176	9.9	1	7440-09-7	POTASSIUM	2380		12.1	53.4	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6010B	6/18/2011	3050B	DE176	9.9	1	7440-23-5	SODIUM	119		6.35	107	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6010B	6/18/2011	3050B	DE176	9.9	1	7440-24-6	STRONTIUM	21.7		0.0267	0.534	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6010B	6/18/2011	3050B	DE176	9.9	1	7440-31-5	TIN	10.7	U	0.342	10.7	mg/kg	J	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6010B	6/18/2011	3050B	DE176	9.9	1	7440-32-6	TITANIUM	1020		0.0758	1.07	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6010B	6/18/2011	3050B	DE176	9.9	1	7440-42-8	BORON	3.75	J	0.384	5.34	mg/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6010B	6/18/2011	3050B	DE176	9.9	1	7440-67-7	Zirconium	2.32	J	0.491	5.34	mg/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6010B	6/18/2011	3050B	DE176	9.9	1	7440-70-2	CALCIUM	4470		2.67	21.3	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6010B	6/18/2011	3050B	DE176	9.9	1	7723-14-0	PHOSPHORUS	331		0.374	10.7	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7439-92-1	LEAD	5.61	J	0.0111	0.218	mg/kg		J	E, Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7440-02-0	NICKEL	13.6	J	0.109	0.435	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7440-22-4	SILVER	0.045	J	0.0155	0.109	mg/kg	J	J	Q, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7440-28-0	THALLIUM	0.288	J	0.0326	0.109	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7440-36-0	ANTIMONY	0.14	J	0.0805	0.218	mg/kg	J	J	Q, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7440-38-2	Arsenic	5.77	J	0.0870	0.435	mg/kg		J	E	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7440-41-7	BERYLLIUM	0.59	J	0.0174	0.109	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7440-43-9	CADMIUM	0.0864	J	0.0479	0.109	mg/kg	J	J	Q, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7440-47-3	CHROMIUM	20.8	J	0.131	0.435	mg/kg		J	Q, A	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7440-48-4	COBALT	4.17	J	0.0218	0.109	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7440-50-8	COPPER	13.3	J	0.0870	0.435	mg/kg		J	Q, A	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7440-62-2	VANADIUM	38.1	J	0.0239	0.109	mg/kg		J	Q, A	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7440-66-6	ZINC	61		0.609	3.26	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7782-49-2	SELENIUM	0.435	U	0.0631	0.435	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7439-98-7	MOLYBDENUM	0.245	J	0.0544	0.109	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	6020	6/17/2011	3050B	DE176	9.9	2	7440-39-3	BARIUM	65		0.115	0.435	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	7199	6/14/2011	3060A	DE176	9.9	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	7471A	6/20/2011	METHOD	DE176	9.9	1	7439-97-6	Mercury	0.104	U	0.0073	0.104	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8015B	6/16/2011	3550B	DE176	9.9	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8015B	6/16/2011	3550B	DE176	9.9	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8015B	6/10/2011	METHOD	DE176	9.9	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8015B	6/10/2011	METHOD	DE176	9.9	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8015M	6/11/2011	METHOD	DE176	9.9	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8015M	6/11/2011	METHOD	DE176	9.9	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8015M	6/11/2011	METHOD	DE176	9.9	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8015M	6/18/2011	3550B	DE176	9.9	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8015M	6/18/2011	3550B	DE176	9.9	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8015M	6/18/2011	3550B	DE176	9.9	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.44	1.3	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8015M	6/18/2011	3550B	DE176	9.9	1	PHCC30C4	EFH (C30-C40)	0.49	J	0.44	1.3	mg/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8015M	6/18/2011	3550B	DE176	9.9	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg		U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8015M	6/13/2011	5035	DE176	9.9	23.45	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8082	6/16/2011	3550B	DE176	9.9	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8082	6/16/2011	3550B	DE176	9.9	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8082	6/16/2011	3550B	DE176	9.9	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8082	6/16/2011	3550B	DE176	9.9	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8082	6/16/2011	3550B	DE176	9.9	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8082	6/16/2011	3550B	DE176	9.9	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8082	6/16/2011	3550B	DE176	9.9	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8082	6/16/2011	3550B	DE176	9.9	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8082	6/16/2011	3550B	DE176	9.9	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8082	6/16/2011	3550B	DE176	9.9	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8082	6/16/2011	3550B	DE176	9.9	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8082	6/16/2011	3550B	DE176	9.9	1	63496-31-	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg	U	UJ	C	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	100-41-4	ETHYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	10061-01-	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	103-65-1	N-PROPYLBENZENE	4.3	U	0.08	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	91-57-6	2-METHYLNAPHTHALENE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	95-50-1	1,2-Dichlorobenzene	190	UJ	19	190	ug/kg	U	UJ	L	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8270C	6/23/2011	3550B	DE176	11.8	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	1746-01-6	2,3,7,8-TCDD	0.161	J	0.0237	1.05	ng/kg	JB	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.49		0.0923	5.27	ng/kg	B			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	3268-87-9	OCDD	5320	J	0.195	10.5	ng/kg	EB	J	*#	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	305		0.278	5.27	ng/kg	B			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	39001-02-	OCDF	82.5		0.0562	10.5	ng/kg	B			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	39227-28-	1,2,3,4,7,8-HxCDD	2.29	J	0.0932	5.27	ng/kg	J	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	40321-76-	1,2,3,7,8-PECDD	1.2	J	0.0756	5.27	ng/kg	JB	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	51207-31-	2,3,7,8-TCDF	0.532	J	0.116	1.05	ng/kg	JB	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.28	J	0.0755	5.27	ng/kg	JB	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	57117-31-	2,3,4,7,8-PECDF	1.27	J	0.0516	5.27	ng/kg	JB	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	57117-41-	1,2,3,7,8-PECDF	1.07	J	0.0545	5.27	ng/kg	JB	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	57117-44-	1,2,3,6,7,8-HXCDF	0.941	J	0.0645	5.27	ng/kg	JB	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	57653-85-	1,2,3,6,7,8-HXCDD	8.99		0.0954	5.27	ng/kg	B			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	60851-34-	2,3,4,6,7,8-HXCDF	1.12	J	0.0610	5.27	ng/kg	JB	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	19.3		0.0623	5.27	ng/kg	B			6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	70648-26-	1,2,3,4,7,8-HXCDF	1.46	J	0.0687	5.27	ng/kg	JB	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-120-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301506	LL	1613B	6/16/2011	METHOD	DX094	9	1	72918-21-	1,2,3,7,8,9-HXCDF	1.4	J	0.0648	5.27	ng/kg	JB	J	Z	6345908.771	1906293.602	-118.713788	34.22847233
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	1746-01-6	2,3,7,8-TCDD	0.155	J	0.0225	1.16	ng/kg	JBQ	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	19408-74-	1,2,3,7,8,9-HXCDD	3.05	J	0.0840	5.78	ng/kg	JB	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	3268-87-9	OCDD	1170		0.114	11.6	ng/kg	B			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	67.6		0.115	5.78	ng/kg	B			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	39001-02-	OCDF	17.2		0.0422	11.6	ng/kg	B			6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	39227-28-	1,2,3,4,7,8-HxCDD	1.15	J	0.0844	5.78	ng/kg	J	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	40321-76-	1,2,3,7,8-PECDD	1.98	J	0.0604	5.78	ng/kg	JB	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	51207-31-	2,3,7,8-TCDF	0.389	J	0.0987	1.16	ng/kg	JB	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.78	U	0.0472	5.78	ng/kg	JBQ	U	B	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	57117-31-	2,3,4,7,8-PECDF	5.78	U	0.0368	5.78	ng/kg	JB	U	B	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	57117-41-	1,2,3,7,8-PECDF	0.416	J	0.0404	5.78	ng/kg	JB	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	57117-44-	1,2,3,6,7,8-HXCDF	0.345	J	0.0547	5.78	ng/kg	JBQ	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	57653-85-	1,2,3,6,7,8-HXCDD	3.24	J	0.0885	5.78	ng/kg	JB	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.78	U	0.0495	5.78	ng/kg	JB	U	B	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.69	J	0.0439	5.78	ng/kg	JB	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	70648-26-	1,2,3,4,7,8-HXCDF	0.494	J	0.0569	5.78	ng/kg	JB	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
SL-122-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301507	LL	1613B	6/16/2011	METHOD	DX094	15.4	1	72918-21-	1,2,3,7,8,9-HXCDF	1.27	J	0.0527	5.78	ng/kg	JB	J	Z	6345896.07	1906349.555	-118.713831	34.22862583
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309779	LL	1613B	6/22/2011	METHOD	DX099	12.6

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309779	LL	1613B	6/22/2011	METHOD	DX099	12.6	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0484	J	0.0197	5.53	ng/kg	JQ	J	FD, Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309779	LL	1613B	6/22/2011	METHOD	DX099	12.6	1	40321-76-	1,2,3,7,8-PECDD	0.069	J	0.0174	5.53	ng/kg	JQ	J	FD, Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309779	LL	1613B	6/22/2011	METHOD	DX099	12.6	1	51207-31-	2,3,7,8-TCDF	0.0257	J	0.0133	1.11	ng/kg	JQ	J	FD, Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309779	LL	1613B	6/22/2011	METHOD	DX099	12.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.53	UJ	0.0144	5.53	ng/kg	JB	UJ	B, FD	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309779	LL	1613B	6/22/2011	METHOD	DX099	12.6	1	57117-31-	2,3,4,7,8-PECDF	5.53	UJ	0.00835	5.53	ng/kg	JBQ	UJ	B, FD	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309779	LL	1613B	6/22/2011	METHOD	DX099	12.6	1	57117-41-	1,2,3,7,8-PECDF	5.53	UJ	0.00904	5.53	ng/kg	JB	UJ	B, FD	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309779	LL	1613B	6/22/2011	METHOD	DX099	12.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.53	UJ	0.0121	5.53	ng/kg	JBQ	UJ	B, FD	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309779	LL	1613B	6/22/2011	METHOD	DX099	12.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.53	U	0.0211	5.53	ng/kg	JB	U	B	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309779	LL	1613B	6/22/2011	METHOD	DX099	12.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.53	UJ	0.0121	5.53	ng/kg	JB	UJ	B, FD	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309779	LL	1613B	6/22/2011	METHOD	DX099	12.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.53	U	0.0109	5.53	ng/kg	JB	U	B	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309779	LL	1613B	6/22/2011	METHOD	DX099	12.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.53	UJ	0.0133	5.53	ng/kg	JB	UJ	B, FD	6346504.695	1905913.075	-118.711808	34.22743833
DUP13-SA5DN-QC-060711	6/7/2011	FD	0	0.5	ft bgs	SO	5DN	SL-024-SA5DN-SB-4.0-5.0	6309779	LL	1613B	6/22/2011	METHOD	DX099	12.6	1	72918-21-	1,2,3,7,8,9-HXCDF	0.265	J	0.0130	5.53	ng/kg	JB	J	FD, Z	6346504.695	1905913.075	-118.711808	34.22743833
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	1746-01-6	2,3,7,8-TCDD	0.0259	J	0.0189	1.07	ng/kg	JQ	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.33	U	0.0176	5.33	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	3268-87-9	OCDD	10.7	U	0.0287	10.7	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.33	U	0.0329	5.33	ng/kg	JBQ	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	39001-02-	OCDF	10.7	U	0.0339	10.7	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	39227-28-	1,2,3,4,7,8-HxCDD	0.121	J	0.0175	5.33	ng/kg	JQ	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	40321-76-	1,2,3,7,8-PECDD	0.0982	J	0.0177	5.33	ng/kg	JQ	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	51207-31-	2,3,7,8-TCDF	0.0265	J	0.0131	1.07	ng/kg	J	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.33	U	0.0167	5.33	ng/kg	JBQ	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	57117-31-	2,3,4,7,8-PECDF	5.33	U	0.00747	5.33	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	57117-41-	1,2,3,7,8-PECDF	5.33	U	0.00812	5.33	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.33	U	0.0135	5.33	ng/kg	JBQ	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.33	U	0.0187	5.33	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	60851-34-	2,3,4,6,7,8-HXCDF	0.131	J	0.0147	5.33	ng/kg	JB	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.33	U	0.0115	5.33	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.33	U	0.0148	5.33	ng/kg	JBQ	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-15.0-16.0	6/6/2011	N	15	16	ft bgs	SO	5DN		6308049	LL	1613B	6/22/2011	METHOD	DX099	7.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.33	U	0.0150	5.33	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.13	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	67-64-1	ACETONE	9.1	U	7.6	9.1	ug/kg		U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	67-66-3	CHLOROFORM	4.5	U	0.14	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	71-43-2	BENZENE	4.5	U	0.11	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	71-55-6	1,1,1-Trichloroethane	4.5	U	0.23	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	74-87-3	CHLOROMETHANE	4.5	U	0.38	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	74-95-3	DIBROMOMETHANE	4.5	U	0.27	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	74-97-5	BROMOCHLOROMETHANE	4.5	U	0.38	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	75-00-3	Chloroethane	4.5	U	0.15	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	75-01-4	VINYL CHLORIDE	4.5	U	0.23	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	75-09-2	METHYLENE CHLORIDE	4.5	UJ	0.27	4.5	ug/kg	J	UJ	B, L	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	75-25-2	BROMOFORM	4.5	U	0.45	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	75-27-4	BROMODICHLOROMETHANE	4.5	U	0.09	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	75-34-3	1,1-Dichloroethane	4.5	U	0.11	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	75-35-4	1,1-Dichloroethene	4.5	U	0.44	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	75-69-4	TRICHLOROFLUOROMETHANE	4.5	U	0.33	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	75-71-8	DICHLORODIFLUOROMETHANE	4.5	U	0.14	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.7	U	0.57	5.7	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.5	U	0.13	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	78-87-5	1,2-Dichloropropane	4.5	U	0.19	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	78-93-3	2-BUTANONE (MEK)	9.1	U	1.4	9.1	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	79-00-5	1,1,2-Trichloroethane	4.5	U	0.31	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	79-01-6	TRICHLOROETHENE	4.5	U	0.17	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	79-34-5	1,1,2,2-Tetrachloroethane	4.5	U	0.26	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	79-38-9	Chlorotrifluoroethylene	5.7	U	0.57	5.7	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	87-61-6	1,2,3-Trichlorobenzene	4.5	U	0.16	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	87-68-3	HEXACHLOROBUTADIENE	4.5	U	0.16	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	95-47-6	O-XYLENE	4.5	U	0.19	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	95-49-8	2-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	95-50-1	1,2-Dichlorobenzene	4.5	U	0.10	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	95-63-6	1,2,4-Trimethylbenzene	4.5	U	0.45	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	96-12-8	1,2-Dibromo-3-Chloropropane	4.5	U	0.80	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	96-18-4	1,2,3-Trichloropropane	4.5	U	0.38	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	98-06-6	TERT-BUTYLBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	98-82-8	ISOPROPYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	99-87-6	P-ISOPROPYLTOLUENE	4.5	U	0.13	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B SIM	6/11/2011	5035	DE176	10.7	25.56	123-91-1	1,4-DIOXANE	17	U	5.7	17	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	88-75-5	2-NITROPHENOL	180	UJ	18	180	ug/kg	U	UJ	L	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	95-50-1	1,2-Dichlorobenzene	180	UJ	18	180	ug/kg	U	UJ	L	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C	6/23/2011	3550B	DE176	10.7	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	129-00-0	PYRENE	1.4	J	0.73	1.8	ug/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	191-24-2	BENZO(G,H,I)PERYLENE	0.79	J	0.73	1.8	ug/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	205-99-2	BENZO(B)FLUORANTHENE	2.7		0.73	1.8	ug/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	207-08-9	BENZO(K)FLUORANTHENE	0.8	J	0.73	1.8	ug/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	218-01-9	CHRYSENE	2.2		0.37	1.8	ug/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	50-32-8	BENZO(A)PYRENE	1.9		0.73	1.8	ug/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	56-55-3	BENZO(A)ANTHRACENE	0.79	J	0.73	1.8	ug/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	85-68-7	Butylbenzylphthalate	12	J	6.6	20	ug/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8270C SIM	6/26/2011	3550B	DE176	10.7	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8315A	6/17/2011	METHOD	DE176	10.7	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	78-11-5	PETN	2600	U	880	2600	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8330A	6/17/2011	8330	DE176	10.7	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	9012B	6/15/2011	METHOD	DE176	10.7	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	9045M	6/15/2011	Gen Prep	DE176	10.7	1	pH	PH	8.47		0.0100	0.0100	pH unit				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	160.3M	6/23/2011	Gen Prep	DE176	14.5	1	MOIST	MOISTURE	14.5		0.50	0.50	%				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	1625C	6/29/2011	3546	DE176	14.5	10	62-75-9	N-NITROSODIMETHYLAMINE	390	U	195	390	ng/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	300.0	6/21/2011	METHOD	DE176	14.5	1	14797-55-	Nitrate-NO3	1.5	J	0.94	1.8	mg/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	300.0	6/21/2011	METHOD	DE176	14.5	1	16984-48-	FLUORIDE	4.1	J	0.94	1.2	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	314.0	6/25/2011	METHOD	DE176	14.5	1	14797-73-	PERCHLORATE	35.1	U	10.5	35.1	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6010B	6/23/2011	3050B	DE178	16.1	2	7439-89-6	IRON	33200		6.10	46.7	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6010B	6/22/2011	3050B	DE178	16.1	1	7440-32-6	TITANIUM	1050		0.0838	1.18	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6010B	6/21/2011	3050B	DE178	16.1	1	7429-90-5	ALUMINUM	29300	J	7.07	23.4	mg/kg		J	E	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6010B	6/21/2011	3050B	DE178	16.1	1	7439-93-2	LITHIUM	24.8		0.72	2.3	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6010B	6/21/2011	3050B	DE178	16.1	1	7439-95-4	MAGNESIUM	6810		0.514	11.7	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6010B	6/21/2011	3050B	DE178	16.1	1	7439-96-5	MANGANESE	589	J	0.0421	0.584	mg/kg		J	E	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6010B	6/21/2011	3050B	DE178	16.1	1	7440-09-7	POTASSIUM	3730	J	13.2	58.4	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6010B	6/21/2011	3050B	DE178	16.1	1	7440-23-5	SODIUM	308		6.95	117	mg/kg				6345756.843	1906530.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6010B	6/21/2011	3050B	DE178	16.1	1	7440-70-2	CALCIUM	12100		2.92	23.4	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6010B	6/21/2011	3050B	DE178	16.1	1	7723-14-0	PHOSPHORUS	262	J	0.409	11.7	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7782-49-2	SELENIUM	0.216	J	0.0665	0.458	mg/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7439-98-7	MOLYBDENUM	0.439		0.0573	0.115	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7440-39-3	BARIUM	159		0.121	0.458	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/23/2011	3050B	DE178	16.1	2	7439-92-1	LEAD	18.1	J	0.0119	0.234	mg/kg		J	Q, A	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7440-02-0	NICKEL	23.9	J	0.115	0.458	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7440-22-4	SILVER	0.0648	J	0.0163	0.115	mg/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7440-28-0	THALLIUM	0.51		0.0344	0.115	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7440-36-0	ANTIMONY	0.258		0.0848	0.229	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7440-38-2	Arsenic	5.7	J	0.0917	0.458	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7440-41-7	BERYLLIUM	0.861	J	0.0183	0.115	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7440-43-9	CADMIUM	0.469		0.0504	0.115	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7440-47-3	CHROMIUM	40.3	J	0.138	0.458	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7440-48-4	COBALT	11.5		0.0229	0.115	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7440-50-8	COPPER	18.4	J	0.0917	0.458	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7440-62-2	VANADIUM	68.1		0.0252	0.115	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	6020	6/21/2011	3050B	DE178	16.1	2	7440-66-6	ZINC	74.1	J	0.642	3.44	mg/kg		J	Q, A	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	7199	6/16/2011	3060A	DE178	16.1	1	18540-29-	HEXAVALENT CHROMIUM	2.1		0.24	1.2	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	7471A	6/20/2011	METHOD	DE178	16.1	1	7439-97-6	Mercury	0.115	U	0.0081	0.115	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015B	6/17/2011	3550B	DE178	16.1	1	84-15-1	O-TERPHENYL	4.2	U	1.8	4.2	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015B	6/17/2011	3550B	DE178	16.1	1	92-06-8	m-Terphenyl	4.2	U	1.8	4.2	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015B	6/17/2011	3550B	DE178	16.1	1	92-94-4	p-Terphenyl	4.2	U	1.8	4.2	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015B	6/14/2011	METHOD	DE178	16.1	1	64-17-5	ETHANOL	600	U	120	600	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015B	6/14/2011	METHOD	DE178	16.1	1	67-56-1	METHANOL	600	U	120	600	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015B	6/14/2011	METHOD	DE178	16.1	1	67-63-0	Isopropanol	600	U	120	600	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015M	6/15/2011	METHOD	DE178	16.1	1	107-21-1	ETHYLENE GLYCOL	12	UJ	6.0	12	mg/kg	U	UJ	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015M	6/15/2011	METHOD	DE178	16.1	1	111-46-6	DIETHYLENE GLYCOL	12	UJ	6.0	12	mg/kg	U	UJ	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015M	6/15/2011	METHOD	DE178	16.1	1	57-55-6	Propylene glycol	12	UJ	6.0	12	mg/kg	U	UJ	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015M	6/21/2011	3550B	DE178	16.1	2	PHCC12C1	EFH (C12-C14)	2.9	U	0.95	2.9	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015M	6/21/2011	3550B	DE178	16.1	2	PHCC15C2	EFH (C15-C20)	1.2	J	0.95	2.9	mg/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015M	6/21/2011	3550B	DE178	16.1	2	PHCC21C3	EFH (C21-C30)	24		0.95	2.9	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015M	6/21/2011	3550B	DE178	16.1	2	PHCC30C4	EFH (C30-C40)	55		0.95	2.9	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015M	6/21/2011	3550B	DE178	16.1	2	PHCC8C11	EFH (C8-C11)	2.9	U	0.95	2.9	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8015M	6/14/2011	5035	DE178	16.1	21.01	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8082	6/20/2011	3550B	DE178	16.1	1	11096-82-	Aroclor 1260	2.9		0.46	2.0	ug/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8082	6/20/2011	3550B	DE178	16.1	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8082	6/20/2011	3550B	DE178	16.1	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8082	6/20/2011	3550B	DE178	16.1	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8082	6/20/2011	3550B	DE178	16.1	1	11126-42-	Aroclor 5460	4.2		1.2	3.9	ug/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8082	6/20/2011	3550B	DE178	16.1	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8082	6/20/2011	3550B	DE178	16.1	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8082	6/20/2011	3550B	DE178	16.1	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8082	6/20/2011	3550B	DE178	16.1	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8082	6/20/2011	3550B	DE178	16.1	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8082	6/20/2011	3550B	DE178	16.1	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8082	6/20/2011	3550B	DE178	16.1	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	100-41-4	ETHYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	10061-01-	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	104-51-8	N-BUTYLBENZENE	4.5	U	0.13	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	106-46-7	1,4-DICHLOROBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	106-93-4	1,2-Dibromoethane (EDB)	4.5	U	0.19	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	107-06-2	1,2-Dichloroethane	4.5	U	0.17	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.9	U	0.43	8.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	108-67-8	1,3,5-Trimethylbenzene	4.5	U	0.11	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	108-86-1	BROMOBENZENE	4.5	U	0.14	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	108-88-3	TOLUENE	0.11	J	0.09	4.5	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	108-90-7	Chlorobenzene	4.5	U	0.12	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	110-75-8	2-CHLOROETHYL VINYL ETHER	4.5	U	0.33	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	120-82-1	1,2,4-Trichlorobenzene	4.5	U	0.20	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	124-48-1	DIBROMOCHLOROMETHANE	4.5	U	0.22	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	127-18-4	TETRACHLOROETHENE	4.5	U	0.22	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.21	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.13	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.23	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	179601-23	m,p-Xylene	4.5	U	0.19	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	541-73-1	1,3-DICHLOROBENZENE	4.5	U	0.13	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	563-58-6	1,1-Dichloropropene	4.5	U	0.14	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	591-78-6	2-HEXANONE	8.9	U	1.8	8.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.12	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	67-64-1	ACETONE	8.9	U	7.5	8.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	67-66-3	CHLOROFORM	4.5	U	0.13	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	71-43-2	BENZENE	4.5	U	0.11	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	71-55-6	1,1,1-Trichloroethane	4.5	U	0.22	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	74-87-3	CHLOROMETHANE	4.5	U	0.37	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	74-95-3	DIBROMOMETHANE	4.5	U	0.27	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	74-97-5	B

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	75-25-2	BROMOFORM	4.5	U	0.45	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	75-27-4	BROMODICHLOROMETHANE	4.5	U	0.09	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	75-34-3	1,1-Dichloroethane	4.5	U	0.11	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	75-35-4	1,1-Dichloroethene	4.5	U	0.43	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	75-69-4	TRICHLOROFLUOROMETHANE	4.5	U	0.32	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	75-71-8	DICHLORODIFLUOROMETHANE	4.5	U	0.13	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.6	U	0.56	5.6	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.5	U	0.12	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	78-87-5	1,2-Dichloropropane	4.5	U	0.19	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	78-93-3	2-BUTANONE (MEK)	8.9	U	1.4	8.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	79-00-5	1,1,2-Trichloroethane	4.5	U	0.30	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	79-01-6	TRICHLOROETHENE	4.5	U	0.17	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	79-34-5	1,1,2,2-Tetrachloroethane	4.5	U	0.26	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	79-38-9	Chlorotrifluoroethylene	5.6	U	0.56	5.6	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	87-61-6	1,2,3-Trichlorobenzene	4.5	U	0.16	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	87-68-3	HEXACHLOROBUTADIENE	4.5	U	0.16	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	95-47-6	O-XYLENE	4.5	U	0.19	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	95-49-8	2-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	95-50-1	1,2-Dichlorobenzene	4.5	U	0.10	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	95-63-6	1,2,4-Trimethylbenzene	4.5	U	0.45	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	96-12-8	1,2-Dibromo-3-Chloropropane	4.5	U	0.78	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	96-18-4	1,2,3-Trichloropropane	4.5	U	0.37	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	98-06-6	TERT-BUTYLBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	98-82-8	ISOPROPYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B	6/15/2011	5035	DE178	16.1	0.93	99-87-6	P-ISOPROPYLTOLUENE	4.5	U	0.12	4.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8260B SIM	6/13/2011	5035	DE178	16.1	21.66	123-91-1	1,4-DIOXANE	15	U	5.2	15	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6010B	6/21/2011	3050B	DE178	13.1	1	7439-89-6	IRON	27200		2.89	22.1	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6010B	6/21/2011	3050B	DE178	13.1	1	7439-93-2	LITHIUM	23.8		0.69	2.2	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6010B	6/21/2011	3050B	DE178	13.1	1	7439-95-4	MAGNESIUM	5610		0.487	11.1	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6010B	6/21/2011	3050B	DE178	13.1	1	7439-96-5	MANGANESE	212	J	0.0398	0.553	mg/kg		J	E	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6010B	6/21/2011	3050B	DE178	13.1	1	7440-09-7	POTASSIUM	3060	J	12.5	55.3	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6010B	6/21/2011	3050B	DE178	13.1	1	7440-23-5	SODIUM	576		6.58	111	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6010B	6/21/2011	3050B	DE178	13.1	1	7440-24-6	STRONTIUM	37.3		0.0277	0.553	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6010B	6/21/2011	3050B	DE178	13.1	1	7440-31-5	TIN	11.1	U	0.354	11.1	mg/kg	J	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6010B	6/21/2011	3050B	DE178	13.1	1	7440-42-8	BORON	4.71	J	0.398	5.53	mg/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6010B	6/21/2011	3050B	DE178	13.1	1	7440-67-7	Zirconium	4.74	J	0.509	5.53	mg/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6010B	6/21/2011	3050B	DE178	13.1	1	7440-70-2	CALCIUM	9870		2.77	22.1	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6010B	6/21/2011	3050B	DE178	13.1	1	7723-14-0	PHOSPHORUS	269	J	0.387	11.1	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7782-49-2	SELENIUM	0.456	U	0.0661	0.456	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7439-98-7	MOLYBDENUM	0.639		0.0570	0.114	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7440-39-3	BARIUM	153		0.121	0.456	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/23/2011	3050B	DE178	13.1	2	7439-92-1	LEAD	11.7	J	0.0113	0.221	mg/kg		J	Q, A	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7440-02-0	NICKEL	33.6	J	0.114	0.456	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7440-22-4	SILVER	0.0411	J	0.0162	0.114	mg/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7440-28-0	THALLIUM	0.471		0.0342	0.114	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7440-36-0	ANTIMONY	0.369		0.0843	0.228	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7440-38-2	Arsenic	9.61	J	0.0911	0.456	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7440-41-7	BERYLLIUM	1.31	J	0.0182	0.114	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7440-43-9	CADMIUM	0.273		0.0501	0.114	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7440-47-3	CHROMIUM	45.7	J	0.137	0.456	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7440-48-4	COBALT	10.7		0.0228	0.114	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7440-50-8	COPPER	21.2	J	0.0911	0.456	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7440-62-2	VANADIUM	84.8		0.0251	0.114	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6020	6/21/2011	3050B	DE178	13.1	2	7440-66-6	ZINC	86.7	J	0.638	3.42	mg/kg		J	Q, A	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	7199	6/16/2011	3060A	DE178	13.1	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	7471A	6/20/2011	METHOD	DE178	13.1	1	7439-97-6	Mercury	0.112	U	0.0078	0.112	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015B	6/17/2011	3550B	DE178	13.1	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015B	6/17/2011	3550B	DE178	13.1	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015B	6/17/2011	3550B	DE178	13.1	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015B	6/14/2011	METHOD	DE178	13.1	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015B	6/14/2011	METHOD	DE178	13.1	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015B	6/14/2011	METHOD	DE178	13.1	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015M	6/15/2011	METHOD	DE178	13.1	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015M	6/15/2011	METHOD	DE178	13.1	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015M	6/15/2011	METHOD	DE178	13.1	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015M	6/21/2011	3550B	DE178	13.1	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015M	6/21/2011	3550B	DE178	13.1	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015M	6/21/2011	3550B	DE178	13.1	1	PHCC21C3	EFH (C21-C30)	1.7		0.46	1.4	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015M	6/21/2011	3550B	DE178	13.1	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.46	1.4	mg/kg		U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015M	6/21/2011	3550B	DE178	13.1	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8015M	6/14/2011	5035	DE178	13.1	21.29	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8082	6/20/2011	3550B	DE178	13.1	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8082	6/20/2011	3550B	DE178	13.1	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8082	6/20/2011	3550B	DE178	13.1	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
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Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8082	6/20/2011	3550B	DE178	13.1	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8082	6/20/2011	3550B	DE178	13.1	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8082	6/20/2011	3550B	DE178	13.1	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8082	6/20/2011	3550B	DE178	13.1	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8082	6/20/2011	3550B	DE178	13.1	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8082	6/20/2011	3550B	DE178	13.1	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	10061-01-	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	104-51-8	N-BUTYLBENZENE	4.2	U	0.12	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	106-43-4	4-CHLOROTOLUENE	4.2	U	0.14	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.41	8.3	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	108-86-1	BROMOBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	108-90-7	Chlorobenzene	4.2	U	0.11	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.12	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.12	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.14	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	563-58-6	1,1-Dichloropropene	4.2	U	0.13	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.11	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	67-64-1	ACETONE	8.3	U	6.9	8.3	ug/kg		U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	67-66-3	CHLOROFORM	4.2	U	0.12	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	74-87-3	CHLOROMETHANE	4.2	U	0.34	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.34	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	75-00-3	Chloroethane	4.2	U	0.13	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	75-09-2	METHYLENE CHLORIDE	4.2	UJ	0.25	4.2	ug/kg	J	UJ	B, L	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	75-34-3	1,1-Dichloroethane	4.2	U	0.10	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.12	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.11	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.14	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.14	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	95-49-8	2-CHLOROTOLUENE	4.2	U	0.14	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	95-50-1	1,2-Dichlorobenzene	4.2	U	0.09	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.73	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	96-18-4	1,2,3-Trichloropropane	4.2	U	0.34	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B	6/15/2011	5035	DE178	13.1	0.9	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.11	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8260B SIM	6/13/2011	5035	DE178	13.1	22.24	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8082	6/20/2011	3550B	DE178	15.6	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8082	6/20/2011	3550B	DE178	15.6	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8082	6/20/2011	3550B	DE178	15.6	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8082	6/20/2011	3550B	DE178	15.6	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8082	6/20/2011	3550B	DE178	15.6	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8082	6/20/2011	3550B	DE178	15.6	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.18	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.17	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.18	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	107-06-2	1,2-Dichloroethane	4.1	U	0.16	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.40	8.3	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	108-86-1	BROMOBENZENE	4.1	U	0.14	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	108-88-3	TOLUENE	0.15	J	0.08	4.1	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.19	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	179601-23	m,p-Xylene	4.1	U	0.18	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	563-58-6	1,1-Dichloropropene	4.1	U	0.14	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	67-64-1	ACETONE	8.3	U	6.9	8.3	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	71-55-6	1,1,1-Trichloroethane	4.1	U	0.21	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	75-00-3	Chloroethane	4.1	U	0.14	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	75-01-4	VINYL CHLORIDE	4.1	U	0.21	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	75-09-2	METHYLENE CHLORIDE	4.1	UJ	0.25	4.1	ug/kg	J	UJ	B, L	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	78-87-5	1,2-Dichloropropane	4.1	U	0.18	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	79-01-6	TRICHLOROETHENE	4.1	U	0.16	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	95-47-6	O-XYLENE	4.1	U	0.18	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.73	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.17	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B	6/15/2011	5035	DE178	15.6	0.87	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8260B SIM	6/13/2011	5035	DE178	15.6	21.15	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	106-46-7	1,4-D

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C	6/24/2011	3550B	DE178	15.6	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	129-00-0	PYRENE	2.1		0.79	2.0	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	191-24-2	BENZO(G,H,I)PERYLENE	2.4		0.79	2.0	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.83	J	0.79	2.0	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	205-99-2	BENZO(B)FLUORANTHENE	2.5		0.79	2.0	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	206-44-0	FLUORANTHENE	2.8		0.79	2.0	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	218-01-9	CHRYSENE	1.8	J	0.39	2.0	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	50-32-8	BENZO(A)PYRENE	1.3	J	0.79	2.0	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0153	1.05	ng/kg	JBQ	U	B	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	19408-74-	1,2,3,7,8,9-HXCDD	0.407	J	0.0495	5.23	ng/kg	JBQ	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	3268-87-9	OCDD	207		0.0718	10.5	ng/kg	B			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	15.3		0.0790	5.23	ng/kg	B			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	39001-02-	OCDF	5.36	J	0.0418	10.5	ng/kg	JB	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.23	U	0.0513	5.23	ng/kg	JBQ	U	B	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	40321-76-	1,2,3,7,8-PECDD	5.23	U	0.0235	5.23	ng/kg	JBQ	U	B	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	51207-31-	2,3,7,8-TCDF	0.167	J	0.0360	1.05	ng/kg	JQ	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.23	U	0.0391	5.23	ng/kg	JB	U	B	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	57117-31-	2,3,4,7,8-PECDF	5.23	U	0.0209	5.23	ng/kg	JB	U	B	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	57117-41-	1,2,3,7,8-PECDF	5.23	U	0.0221	5.23	ng/kg	JBQ	U	B	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	57117-44-	1,2,3,6,7,8-HXCDF	0.132	J	0.0423	5.23	ng/kg	JB	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	57653-85-	1,2,3,6,7,8-HXCDD	0.566	J	0.0552	5.23	ng/kg	JB	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.23	U	0.0227	5.23	ng/kg	JB	U	B	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.95	J	0.0421	5.23	ng/kg	JB	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	70648-26-	1,2,3,4,7,8-HXCDF	0.472	J	0.0454	5.23	ng/kg	JB	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	1613B	6/11/2011	METHOD	DX093	5.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.23	U	0.0291	5.23	ng/kg	JBQ	U	B	6345714.064	1906019.007	-118.714426	34.227714
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0133	1.07	ng/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	19408-74-	1,2,3,7,8,9-HXCDD	5.37	U	0.0346	5.37	ng/kg	JB	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	3268-87-9	OCDD	24		0.0462	10.7	ng/kg	B			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	4.65	J	0.0615	5.37	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	39001-02-	OCDF	10.7	U	0.0522	10.7	ng/kg	JB	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	39227-28-	1,2,3,4,7,8-HxCDD	5.37	U	0.0344	5.37	ng/kg	JB	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	40321-76-	1,2,3,7,8-PECDD	5.37	U	0.0194	5.37	ng/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	51207-31-	2,3,7,8-TCDF	0.12	J	0.0690	1.07	ng/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.37	U	0.0376	5.37	ng/kg	JB	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	57117-31-	2,3,4,7,8-PECDF	1.03	J	0.0180	5.37	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	57117-41-	1,2,3,7,8-PECDF	0.14	J	0.0181	5.37	ng/kg	JBQ	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	57117-44-	1,2,3,6,7,8-HXCDF	0.117	J	0.0271	5.37	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	57653-85-	1,2,3,6,7,8-HXCDD	0.153	J	0.0361	5.37	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	60851-34-	2,3,4,6,7,8-HXCDF	0.129	J	0.0247	5.37	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.453	J	0.0286	5.37	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	70648-26-	1,2,3,4,7,8-HXCDF	0.418	J	0.0302	5.37	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310793	LL	1613B	6/25/2011	METHOD	DX100	10.7	1	72918-21-	1,2,3,7,8,9-HXCDF	0.211	J	0.0268	5.37	ng/kg	JBQ	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310792	LL	1613B	6/25/2011	METHOD	DX100	14.5	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0131	1.16	ng/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310792	LL	1613B	6/25/2011	METHOD	DX100	14.5	1	19408-74-	1,2,3,7,8,9-HXCDD	0.284	J	0.0345	5.81	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310792	LL	1613B	6/25/2011	METHOD	DX100	14.5	1	3268-87-9	OCDD	30.8		0.0461	11.6	ng/kg	B			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310792	LL	1613B	6/25/2011	METHOD	DX100	14.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	2.8	J	0.0678	5.81	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310792	LL	1613B	6/25/2011	METHOD	DX100	14.5	1	39001-02-	OCDF	11.6	U	0.0629	11.6	ng/kg	JB	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310792	LL	1613B	6/25/2011	METHOD	DX100	14.5	1	57117-41-	1,2,3,7,8-PECDF	0.148	J	0.0151	5.81	ng/kg	JBQ	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310792	LL	1613B	6/25/2011	METHOD	DX100	14.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.81	U	0.0246	5.81	ng/kg	JBQ	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310792	LL	1613B	6/25/2011	METHOD	DX100	14.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.212	J	0.0370	5.81	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310792	LL	1613B	6/25/2011	METHOD	DX100	14.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.81	U	0.0265	5.81	ng/kg	JBQ	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310792	LL	1613B	6/25/2011	METHOD	DX100	14.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.39	J	0.0284	5.81	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310792	LL	1613B	6/25/2011	METHOD	DX100	14.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.81	U	0.0274	5.81	ng/kg	JBQ	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310792	LL	1613B	6/25/2011	METHOD	DX100	14.5	1	72918-21-	1,2,3,7,8,9-HXCDF	0.327	J	0.0327	5.81	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0151	1.10	ng/kg	JBQ	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.48	U	0.0182	5.48	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	3268-87-9	OCDD	11	U	0.0439	11.0	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.48	U	0.0320	5.48	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	39001-02-	OCDF	11	U	0.0424	11.0	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.48	U	0.0184	5.48	ng/kg	JBQ	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	40321-76-	1,2,3,7,8-PECDD	5.48	U	0.0162	5.48	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	51207-31-	2,3,7,8-TCDF	0.0307	J	0.0137	1.10	ng/kg	JQ	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.48	U	0.0164	5.48	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	57117-31-	2,3,4,7,8-PECDF	5.48	U	0.00845	5.48	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	57117-41-	1,2,3,7,8-PECDF	5.48	U	0.00822	5.48	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.48	U	0.0110	5.48	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.48	U	0.0189	5.48	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.48	U	0.0124	5.48	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.48	U	0.00913	5.48	ng/kg	JBQ	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.48	U	0.0131	5.48	ng/kg	JBQ	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310795	LL	1613B	6/25/2011	METHOD	DX100	12.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.48	U	0.0148	5.48	ng/kg	JBQ	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310794	LL	1613B	6/25/2011	METHOD	DX100	11.8	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0149	1.13	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310794	LL	1613B	6/25/2011	METHOD	DX100	11.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.65	U	0.0211	5.65	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310794	LL	1613B	6/25/2011	METHOD	DX100	11.8	1	3268-87-9	OCDD	11.3	U	0.0350	11.3	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310794	LL	1613B	6/25/2011	METHOD	DX100	11.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.65	U	0.0507	5.65	ng/kg	JBQ	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	99-09-2	3-NITROANILINE	170	U	34	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	120-12-7	ANTHRACENE	8.6	U	1.7	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	129-00-0	PYRENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	191-24-2	BENZO(G,H,I)PERYLENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	193-39-5	INDENO(1,2,3-CD)PYRENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	205-99-2	BENZO(B)FLUORANTHENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	206-44-0	FLUORANTHENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	207-08-9	BENZO(K)FLUORANTHENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	208-96-8	ACENAPHTHYLENE	8.6	U	1.7	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	218-01-9	CHRYSENE	8.6	U	1.7	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	50-32-8	BENZO(A)PYRENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	53-70-3	DIBENZO(A,H)ANTHRACENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	56-55-3	BENZO(A)ANTHRACENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	62-75-9	N-NITROSODIMETHYLAMINE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	83-32-9	ACENAPHTHENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	85-01-8	PHENANTHRENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	86-73-7	FLUORENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	90-12-0	1-METHYLNAPHTHALENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	91-20-3	NAPHTHALENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C SIM	6/17/2011	3550B	DE166	2.9	5	91-57-6	2-METHYLNAPHTHALENE	8.6	U	3.4	8.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	9045M	6/2/2011	Gen Prep	DE166	2.9	1	pH	PH	7.81		0.0100	0.0100	pH unit				6345705.088	1906173.74	-118.714459	34.228139
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	1625C	6/20/2011	3546	DE166	6	10	62-75-9	N-NITROSODIMETHYLAMINE	355	U	177	355	ng/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	300.0	6/4/2011	METHOD	DE166	6	1	14797-55-	Nitrate-NO3	1.3	J	0.85	1.6	mg/kg	J	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	300.0	6/4/2011	METHOD	DE166	6	1	16984-48-	FLUORIDE	1.1	UJ	0.85	1.1	mg/kg	U	UJ	Q	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	314.0	6/9/2011	METHOD	DE166	6	1	14797-73-	PERCHLORATE	31.9	U	9.6	31.9	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6010B	6/3/2011	3050B	DE166	6	1	7429-90-5	ALUMINUM	11200		5.25	20.9	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6010B	6/3/2011	3050B	DE166	6	1	7439-89-6	IRON	17600		4.91	20.9	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6010B	6/3/2011	3050B	DE166	6	1	7439-93-2	LITHIUM	17.7		0.23	2.1	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6010B	6/3/2011	3050B	DE166	6	1	7439-95-4	MAGNESIUM	4160		2.65	10.4	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6010B	6/3/2011	3050B	DE166	6	1	7439-96-5	MANGANESE	304		0.0814	0.521	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6010B	6/3/2011	3050B	DE166	6	1	7440-09-7	POTASSIUM	4130	J	18.8	52.1	mg/kg		J	Q	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6010B	6/3/2011	3050B	DE166	6	1	7440-23-5	SODIUM	82.3	J	38.9	104	mg/kg	J	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6010B	6/3/2011	3050B	DE166	6	1	7440-24-6	STRONTIUM	18		0.0647	0.521	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6010B	6/3/2011	3050B	DE166	6	1	7440-31-5	TIN	10.4	U	1.04	10.4	mg/kg	J	U	B	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6010B	6/3/2011	3050B	DE166	6	1	7440-42-8	BORON	3.71	J	0.928	5.21	mg/kg	J	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6010B	6/3/2011	3050B	DE166	6	1	7440-67-7	Zirconium	5.21	U	0.876	5.21	mg/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6010B	6/3/2011	3050B	DE166	6	1	7440-70-2	CALCIUM	2690		6.39	20.9	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6010B	6/3/2011	3050B	DE166	6	1	7723-14-0	PHOSPHORUS	475		0.584	10.4	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6010B	6/6/2011	3050B	DE166	6	1	7440-32-6	TITANIUM	1120		0.404	1.06	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7439-92-1	LEAD	12.2	J	0.0108	0.209	mg/kg		J	Q, A	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7440-22-4	SILVER	0.118		0.0125	0.104	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7440-28-0	THALLIUM	0.209		0.0313	0.104	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7440-36-0	ANTIMONY	0.0646	J	0.0626	0.209	mg/kg	J	J	Q, Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7440-43-9	CADMIUM	0.2		0.0417	0.104	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7440-02-0	NICKEL	13.3	J	0.104	0.417	mg/kg		J	Q	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7440-38-2	Arsenic	13.4	J	0.0834	0.417	mg/kg		J	Q	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7440-41-7	BERYLLIUM	0.482		0.0167	0.104	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7440-47-3	CHROMIUM	16.3	J	0.125	0.417	mg/kg		J	Q, A	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7440-48-4	COBALT	6.45		0.0209	0.104	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7440-50-8	COPPER	11.3		0.0688	0.417	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7440-62-2	VANADIUM	33.8	J	0.0229	0.104	mg/kg		J	A	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7440-66-6	ZINC	69.8		0.584	3.13	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7782-49-2	SELENIUM	0.0725	J	0.0417	0.417	mg/kg	J	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7439-98-7	MOLYBDENUM	0.485		0.0521	0.104	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	6020	6/10/2011	3050B	DE166	6	2	7440-39-3	BARIUM	106	J	0.113	0.417	mg/kg		J	A	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	7199	6/6/2011	3060A	DE166	6	1	18540-29-	HEXAVALENT CHROMIUM	0.52	J	0.21	1.1	mg/kg	J	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	7471A	6/2/2011	METHOD	DE166	6	1	7439-97-6	Mercury	0.015	J	0.0030	0.105	m

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8015B	5/28/2011	METHOD	DE166	6	1	67-56-1	METHANOL	530	U	110	530	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8015B	5/28/2011	METHOD	DE166	6	1	67-63-0	Isopropanol	530	U	110	530	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8015M	5/30/2011	METHOD	DE166	6	1	107-21-1	ETHYLENE GLYCOL	11	U	5.3	11	mg/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8015M	5/30/2011	METHOD	DE166	6	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.3	11	mg/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8015M	5/30/2011	METHOD	DE166	6	1	57-55-6	Propylene glycol	11	U	5.3	11	mg/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8015M	6/5/2011	3550B	DE166	6	25	PHCC12C1	EFH (C12-C14)	32	U	11	32	mg/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8015M	6/5/2011	3550B	DE166	6	25	PHCC15C2	EFH (C15-C20)	32	U	11	32	mg/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8015M	6/5/2011	3550B	DE166	6	25	PHCC21C3	EFH (C21-C30)	56		11	32	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8015M	6/5/2011	3550B	DE166	6	25	PHCC30C4	EFH (C30-C40)	220		11	32	mg/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8015M	6/5/2011	3550B	DE166	6	25	PHCC8C11	EFH (C8-C11)	32	U	11	32	mg/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.056	0.18	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	1031-07-8	ENDOSULFAN SULFATE	0.36	U	0.070	0.36	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	2385-85-5	MIREX	0.73	U	0.73	0.73	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	309-00-2	ALDRIN	0.18	U	0.070	0.18	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	319-84-6	ALPHA-BHC	0.18	U	0.036	0.18	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	319-85-7	BETA-BHC	0.27	J	0.064	0.18	ug/kg		J	S	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	319-86-8	DELTA-BHC	0.18	U	0.038	0.18	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	33213-65-	ENDOSULFAN II	0.36	U	0.17	0.36	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	50-29-3	4,4'-DDT	0.95	U	0.95	0.95	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	53494-70-	ENDRIN KETONE	0.36	U	0.070	0.36	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	57-74-9	Chlordane	1.2	J	0.85	3.6	ug/kg	J	J	S, Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	58-89-9	gamma-BHC (Lindane)	0.041	J	0.036	0.18	ug/kg	J	J	S, Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	60-57-1	DIELDRIN	0.36	U	0.070	0.36	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	72-20-8	ENDRIN	0.36	U	0.22	0.36	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	72-43-5	METHOXYCHLOR	1.8	U	0.36	1.8	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	72-54-8	4,4'-DDD	0.36	U	0.070	0.36	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	72-55-9	4,4'-DDE	0.36	U	0.21	0.36	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	7421-93-4	ENDRIN ALDEHYDE	0.36	U	0.070	0.36	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	76-44-8	HEPTACHLOR	0.18	U	0.064	0.18	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	8001-35-2	TOXAPHENE	7	U	2.3	7.0	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8081A	6/14/2011	3550B	DE166	6	1	959-98-8	ENDOSULFAN I	0.18	U	0.047	0.18	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8082	6/7/2011	3550B	DE166	6	1	11096-82-	Aroclor 1260	2.5		0.41	1.8	ug/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8082	6/7/2011	3550B	DE166	6	1	11097-69-	Aroclor 1254	4.1		0.35	1.8	ug/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8082	6/7/2011	3550B	DE166	6	1	11100-14-	Aroclor 1268	1.8	U	0.35	1.8	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8082	6/7/2011	3550B	DE166	6	1	11104-28-	Aroclor 1221	1.8	U	0.35	1.8	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8082	6/7/2011	3550B	DE166	6	1	11126-42-	Aroclor 5460	5.1		1.1	3.5	ug/kg				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8082	6/7/2011	3550B	DE166	6	1	11141-16-	Aroclor 1232	1.8	U	0.35	1.8	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8082	6/7/2011	3550B	DE166	6	1	12642-23-	Aroclor 5442	3.5	U	1.1	3.5	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8082	6/7/2011	3550B	DE166	6	1	12672-29-	Aroclor 1248	1.8	U	0.35	1.8	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8082	6/7/2011	3550B	DE166	6	1	12674-11-	Aroclor 1016	1.8	U	0.35	1.8	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8082	6/7/2011	3550B	DE166	6	1	37324-23-	Aroclor 1262	1.8	U	0.35	1.8	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8082	6/7/2011	3550B	DE166	6	1	53469-21-	Aroclor 1242	1.8	U	0.35	1.8	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8082	6/7/2011	3550B	DE166	6	1	63496-31-	Aroclor 5432	3.5	U	1.1	3.5	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8151A	6/8/2011	3550B	DE166	6	1	120-36-5	DICHLOROPROP	1.8	U	0.85	1.8	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8151A	6/8/2011	3550B	DE166	6	1	1918-00-9	DICAMBA	1.3	U	0.42	1.3	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8151A	6/8/2011	3550B	DE166	6	1	75-99-0	DALAPON	9.6	U	4.7	9.6	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8151A	6/8/2011	3550B	DE166	6	1	88-85-7	DINOSEB	2.5	U	0.85	2.5	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8151A	6/8/2011	3550B	DE166	6	1	93-65-2	MCPP	270	U	80	270	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8151A	6/8/2011	3550B	DE166	6	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.080	0.18	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8151A	6/8/2011	3550B	DE166	6	1	93-76-5	2,4,5-T	0.18	U	0.087	0.18	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8151A	6/8/2011	3550B	DE166	6	1	94-74-6	MCPA	270	U	110	270	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8151A	6/8/2011	3550B	DE166	6	1	94-75-7	2,4-D	3.8	U	1.3	3.8	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8151A	6/8/2011	3550B	DE166	6	1	94-82-6	2,4-DB	1.8	U	0.96	1.8	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	100-01-6	4-NITROANILINE	180	U	71	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	106-47-8	4-CHLOROANILINE	180	U	71	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	31	J	18	350	ug/kg	J	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	129-00-0	PYRENE	44	J	18	180	ug/kg	J	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7440-39-3	BARIUM	101	J	0.111	0.413	mg/kg		J	A	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	7199	6/6/2011	3060A	DE166	6.8	1	18540-29-	HEXAVALENT CHROMIUM	0.5	J	0.21	1.1	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	7471A	6/2/2011	METHOD	DE166	6.8	1	7439-97-6	Mercury	0.0151	J	0.0029	0.103	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8015B	6/4/2011	3550B	DE166	6.8	1	84-15-1	O-TERPHENYL	3.7	U	1.6	3.7	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8015B	6/4/2011	3550B	DE166	6.8	1	92-06-8	m-Terphenyl	3.7	U	1.6	3.7	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8015B	6/4/2011	3550B	DE166	6.8	1	92-94-4	p-Terphenyl	3.7	U	1.6	3.7	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8015B	5/28/2011	METHOD	DE166	6.8	1	64-17-5	ETHANOL	540	U	110	540	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8015B	5/28/2011	METHOD	DE166	6.8	1	67-56-1	METHANOL	540	U	110	540	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8015B	5/28/2011	METHOD	DE166	6.8	1	67-63-0	Isopropanol	540	U	110	540	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8015M	5/30/2011	METHOD	DE166	6.8	1	107-21-1	ETHYLENE GLYCOL	11	U	5.4	11	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8015M	5/30/2011	METHOD	DE166	6.8	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.4	11	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8015M	5/30/2011	METHOD	DE166	6.8	1	57-55-6	Propylene glycol	11	U	5.4	11	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8015M	6/4/2011	3550B	DE166	6.8	10	PHCC12C1	EFH (C12-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8015M	6/4/2011	3550B	DE166	6.8	10	PHCC21C3	EFH (C21-C30)	41		4.3	13	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8015M	6/4/2011	3550B	DE166	6.8	10	PHCC30C4	EFH (C30-C40)	170		4.3	13	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8015M	6/4/2011	3550B	DE166	6.8	10	PHCC8C11	EFH (C8-C11)	13	U	4.3	13	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.036	0.18	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	1031-07-8	ENDOSULFAN SULFATE	0.36	U	0.071	0.36	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	2385-85-5	MIREX	0.36	U	0.11	0.36	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	309-00-2	ALDRIN	0.18	U	0.071	0.18	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	319-84-6	ALPHA-BHC	0.18	U	0.036	0.18	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	319-85-7	BETA-BHC	0.18	U	0.064	0.18	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	33213-65-	ENDOSULFAN II	0.36	U	0.087	0.36	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	50-29-3	4,4'-DDT	0.59	U	0.59	0.59	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	53494-70-	ENDRIN KETONE	0.36	U	0.071	0.36	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	57-74-9	Chlordane	3.6	U	0.86	3.6	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.036	0.18	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	60-57-1	DIELDRIN	0.36	U	0.071	0.36	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	72-20-8	ENDRIN	0.36	U	0.071	0.36	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	72-43-5	METHOXYCHLOR	1.8	U	0.36	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	72-54-8	4,4'-DDD	0.36	U	0.071	0.36	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	72-55-9	4,4'-DDE	0.36	U	0.23	0.36	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	7421-93-4	ENDRIN ALDEHYDE	0.36	U	0.071	0.36	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	76-44-8	HEPTACHLOR	0.18	U	0.064	0.18	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	8001-35-2	TOXAPHENE	7.1	U	2.4	7.1	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8081A	6/14/2011	3550B	DE166	6.8	1	959-98-8	ENDOSULFAN I	0.18	U	0.047	0.18	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8082	6/8/2011	3550B	DE166	6.8	1	11096-82-	Aroclor 1260	1.2	J	0.42	1.8	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8082	6/8/2011	3550B	DE166	6.8	1	11097-69-	Aroclor 1254	1.8	U	0.35	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8082	6/8/2011	3550B	DE166	6.8	1	11100-14-	Aroclor 1268	1.8	U	0.35	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8082	6/8/2011	3550B	DE166	6.8	1	11104-28-	Aroclor 1221	1.8	U	0.35	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8082	6/8/2011	3550B	DE166	6.8	1	11126-42-	Aroclor 5460	1.9	J	1.1	3.5	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8082	6/8/2011	3550B	DE166	6.8	1	11141-16-	Aroclor 1232	1.8	U	0.35	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8082	6/8/2011	3550B	DE166	6.8	1	12642-23-	Aroclor 5442	3.5	U	1.1	3.5	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8082	6/8/2011	3550B	DE166	6.8	1	12672-29-	Aroclor 1248	1.8	U	0.35	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8082	6/8/2011	3550B	DE166	6.8	1	12674-11-	Aroclor 1016	1.8	U	0.35	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8082	6/8/2011	3550B	DE166	6.8	1	37324-23-	Aroclor 1262	1.8	U	0.35	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8082	6/8/2011	3550B	DE166	6.8	1	53469-21-	Aroclor 1242	1.8	U	0.35	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8082	6/8/2011	3550B	DE166	6.8	1	63496-31-	Aroclor 5432	3.5	U	1.1	3.5	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8151A	6/9/2011	3550B	DE166	6.8	1	120-36-5	DICHLOROPROP	1.8	U	0.85	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8151A	6/9/2011	3550B	DE166	6.8	1	1918-00-9	DICAMBA	1.3	U	0.43	1.3	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8151A	6/9/2011	3550B	DE166	6.8	1	75-99-0	DALAPON	9.6	U	4.7	9.6	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8151A	6/9/2011	3550B	DE166	6.8	1	88-85-7	DINOSEB	2.6	U	0.85	2.6	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8151A	6/9/2011	3550B	DE166	6.8	1	93-65-2	MCPP	270	U	80	270	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8151A	6/9/2011	3550B	DE166	6.8	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.080	0.18	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8151A	6/9/2011	3550B	DE166	6.8	1	93-76-5	2,4,5-T	0.18	U	0.087	0.18	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8151A	6/9/2011	3550B	DE166	6.8	1	94-74-6	MCPA	270	U	100	270	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8151A	6/9/2011	3550B	DE166	6.8	1	94-75-7	2,4-D	3.8	U	1.3	3.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8151A	6/9/2011	3550B	DE166	6.8	1	94-82-6	2,4-DB	1.8	U	0.66	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	34	J	18	360	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C	6/9/2011	3550B	DE166	6.8	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	117-84-0	Di-n-octylphthalate	19	U	6.4	19	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	129-00-0	PYRENE	2		0.72	1.8	ug/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	131-11-3	Dimethylphthalate	19	U	6.4	19	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	191-24-2	BENZO(G,H,I)PERYLENE	0.88	J	0.72	1.8	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.72	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	205-99-2	BENZO(B)FLUORANTHENE	2		0.72	1.8	ug/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	206-44-0	FLUORANTHENE	2.2		0.72	1.8	ug/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-48-4	COBALT	12.6	J	0.0220	0.110	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-50-8	COPPER	20.5	J	0.0881	0.440	mg/kg		J	Q, A	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-62-2	VANADIUM	64.2	J	0.0242	0.110	mg/kg		J	Q, A	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-66-6	ZINC	94.6		0.616	3.30	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7782-49-2	SELENIUM	0.119	J	0.0638	0.440	mg/kg	J	J	Q, Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7439-98-7	MOLYBDENUM	0.592	J	0.0550	0.110	mg/kg		J	Q	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-39-3	BARIUM	168		0.117	0.440	mg/kg				6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	7199	6/14/2011	3060A	DE176	11.8	1	18540-29-	HEXAVALENT CHROMIUM	0.48	J	0.23	1.1	mg/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	7471A	6/20/2011	METHOD	DE176	11.8	1	7439-97-6	Mercury	0.0194	J	0.0077	0.110	mg/kg	J	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015B	6/16/2011	3550B	DE176	11.8	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015B	6/16/2011	3550B	DE176	11.8	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015B	6/16/2011	3550B	DE176	11.8	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015B	6/10/2011	METHOD	DE176	11.8	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015B	6/10/2011	METHOD	DE176	11.8	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015B	6/10/2011	METHOD	DE176	11.8	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310767	LL	8015M	6/11/2011	METHOD	DE176	11.8	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	72918-21-	1,2,3,7,8,9-HXCDF	0.958	J	0.0589	5.36	ng/kg	JB	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0245	1.09	ng/kg	JB	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	19408-74-	1,2,3,7,8,9-HXCDD	1.78	J	0.105	5.43	ng/kg	JB	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	3268-87-9	OCDD	1050		0.167	10.9	ng/kg	B			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	54.2		0.127	5.43	ng/kg	B			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	39001-02-	OCDF	16.8		0.0715	10.9	ng/kg	B			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.583	J	0.102	5.43	ng/kg	JQ	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	40321-76-	1,2,3,7,8-PECDD	0.4	J	0.0511	5.43	ng/kg	JB	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	51207-31-	2,3,7,8-TCDF	0.31	J	0.0854	1.09	ng/kg	JB	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.43	U	0.0539	5.43	ng/kg	JB	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	57117-31-	2,3,4,7,8-PECDF	0.936	J	0.0477	5.43	ng/kg	JB	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	57117-41-	1,2,3,7,8-PECDF	0.606	J	0.0511	5.43	ng/kg	JB	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	57117-44-	1,2,3,6,7,8-HXCDF	0.34	J	0.0616	5.43	ng/kg	JBQ	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	57653-85-	1,2,3,6,7,8-HXCDD	2.23	J	0.111	5.43	ng/kg	JB	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	60851-34-	2,3,4,6,7,8-HXCDF	0.537	J	0.0609	5.43	ng/kg	JB	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	4.53	J	0.0412	5.43	ng/kg	JB	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	70648-26-	1,2,3,4,7,8-HXCDF	0.582	J	0.0639	5.43	ng/kg	JB	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301500	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	72918-21-	1,2,3,7,8,9-HXCDF	1.13	J	0.0713	5.43	ng/kg	JB	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	1746-01-6	2,3,7,8-TCDD	1.1	UJ	0.0217	1.10	ng/kg	U	UJ	FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	19408-74-	1,2,3,7,8,9-HXCDD	0.693	J	0.0779	5.50	ng/kg	JB	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	3268-87-9	OCDD	180	J	0.101	11.0	ng/kg	B	J	FD, Q, E	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	15.6	J	0.0886	5.50	ng/kg	B	J	FD, Q	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	39001-02-	OCDF	7.02	J	0.0602	11.0	ng/kg	JB	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.18	J	0.0755	5.50	ng/kg	J	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	40321-76-	1,2,3,7,8-PECDD	5.5	UJ	0.0413	5.50	ng/kg	JBQ	UJ	B, FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	51207-31-	2,3,7,8-TCDF	0.219	J	0.0981	1.10	ng/kg	JB	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.5	UJ	0.146	5.50	ng/kg	JB	UJ	B, FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	57117-31-	2,3,4,7,8-PECDF	5.5	UJ	0.0425	5.50	ng/kg	JBQ	UJ	B, FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	57117-41-	1,2,3,7,8-PECDF	0.757	J	0.0441	5.50	ng/kg	JB	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.5	UJ	0.0572	5.50	ng/kg	JB	UJ	B, FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.855	J	0.0802	5.50	ng/kg	JB	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.5	UJ	0.0572	5.50	ng/kg	JB	UJ	B, FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.47	J	0.101	5.50	ng/kg	JB	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.5	UJ	0.0593	5.50	ng/kg	JBQ	UJ	B, FD	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301501	LL	1613B	6/14/2011	METHOD	DX094	9.5	1	72918-21-	1,2,3,7,8,9-HXCDF	0.642	J	0.0696	5.50	ng/kg	JB	J	FD, Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0195	1.05	ng/kg	JB	U	B	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	19408-74-	1,2,3,7,8,9-HXCDD	1.43	J	0.0758	5.26	ng/kg	JB	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	3268-87-9	OCDD	960		0.198	10.5	ng/kg	B			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	44.3		0.113	5.26	ng/kg	B			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	39001-02-	OCDF	14.1		0.0670	10.5	ng/kg	B			6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	39227-28-	1,2,3,4,7,8-HxCDD	0.327	J	0.0727	5.26	ng/kg	J	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	40321-76-	1,2,3,7,8-PECDD	0.407	J	0.0431	5.26	ng/kg	JB	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	51207-31-	2,3,7,8-TCDF	1.05	U	0.0352	1.05	ng/kg	JBQ	U	B	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.26	U	0.0432	5.26	ng/kg	JBQ	U	B	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	57117-31-	2,3,4,7,8-PECDF	0.417	J	0.0200	5.26	ng/kg	JB	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	57117-41-	1,2,3,7,8-PECDF	0.454	J	0.0206	5.26	ng/kg	JB	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	57117-44-	1,2,3,6,7,8-HXCDF	0.373	J	0.0540	5.26	ng/kg	JB	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	57653-85-	1,2,3,6,7,8-HXCDD	1.83	J	0.0766	5.26	ng/kg	JB	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.26	U	0.0546	5.26	ng/kg	JB	U	B	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	3.07	J	0.0305	5.26	ng/kg	JB	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	70648-26-	1,2,3,4,7,8-HXCDF	0.485	J	0.0559	5.26	ng/kg	JB	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-118-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301504	LL	1613B	6/14/2011	METHOD	DX094	9.1	1	72918-21-	1,2,3,7,8,9-HXCDF	1.38	J	0.0613	5.26	ng/kg	JB	J	Z	6345894.746	1906297.948	-118.713835	34.228484
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301505	LL	1613B	6/15/2011	METHOD	DX094	9.8	1	1746-01-6	2,3,7,8-TCDD	0.226	J	0.0203	1.10	ng/kg	JB	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301505	LL	1613B	6/15/2011	METHOD	DX094	9.8	1	19408-74-	1,2,3,7,8,9-HXCDD	7.8		0.132	5.49	ng/kg	B			6345

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301505	LL	1613B	6/15/2011	METHOD	DX094	9.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	2.98	J	0.103	5.49	ng/kg	JB	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301505	LL	1613B	6/15/2011	METHOD	DX094	9.8	1	57117-31-	2,3,4,7,8-PECDF	1.45	J	0.0530	5.49	ng/kg	JB	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301505	LL	1613B	6/15/2011	METHOD	DX094	9.8	1	57117-41-	1,2,3,7,8-PECDF	1.31	J	0.0563	5.49	ng/kg	JB	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301505	LL	1613B	6/15/2011	METHOD	DX094	9.8	1	57117-44-	1,2,3,6,7,8-HXCDF	1.7	J	0.0698	5.49	ng/kg	JB	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301505	LL	1613B	6/15/2011	METHOD	DX094	9.8	1	57653-85-	1,2,3,6,7,8-HXCDD	15.6		0.139	5.49	ng/kg	B			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301505	LL	1613B	6/15/2011	METHOD	DX094	9.8	1	60851-34-	2,3,4,6,7,8-HXCDF	2.12	J	0.0684	5.49	ng/kg	JB	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301505	LL	1613B	6/15/2011	METHOD	DX094	9.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	31		0.0844	5.49	ng/kg	B			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301505	LL	1613B	6/15/2011	METHOD	DX094	9.8	1	70648-26-	1,2,3,4,7,8-HXCDF	1.88	J	0.0711	5.49	ng/kg	JB	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301505	LL	1613B	6/15/2011	METHOD	DX094	9.8	1	72918-21-	1,2,3,7,8,9-HXCDF	1.55	J	0.0711	5.49	ng/kg	JB	J	Z	6345913.305	1906300.727	-118.713773	34.228492
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8315A	6/17/2011	METHOD	DE176	11.5	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8330A	6/17/2011	8330	DE176	11.5	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	9012B	6/15/2011	METHOD	DE176	11.5	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	9045M	6/15/2011	Gen Prep	DE176	11.5	1	pH	PH	8.06		0.0100	0.0100	pH unit				6345706.918	1906594.245	-118.714463	34.2292945
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	160.3M	6/23/2011	Gen Prep	DE176	10.7	1	MOIST	MOISTURE	10.7		0.50	0.50	%				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	1625C	6/29/2011	3546	DE176	10.7	10	62-75-9	N-NITROSODIMETHYLAMINE	371	U	185	371	ng/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	300.0	6/21/2011	METHOD	DE176	10.7	1	14797-55-	Nitrate-NO3	3		0.90	1.7	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	300.0	6/21/2011	METHOD	DE176	10.7	1	16984-48-	FLUORIDE	1.9	J	0.90	1.1	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	314.0	6/25/2011	METHOD	DE176	10.7	1	14797-73-	PERCHLORATE	33.6	U	10.1	33.6	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6010B	6/18/2011	3050B	DE176	10.7	1	7429-90-5	ALUMINUM	21900		6.58	21.7	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6010B	6/18/2011	3050B	DE176	10.7	1	7439-89-6	IRON	26200		2.84	21.7	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6010B	6/18/2011	3050B	DE176	10.7	1	7439-93-2	LITHIUM	20.8		0.67	2.2	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6010B	6/18/2011	3050B	DE176	10.7	1	7439-95-4	MAGNESIUM	4980		0.478	10.9	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6010B	6/18/2011	3050B	DE176	10.7	1	7439-96-5	MANGANESE	330	J	0.0391	0.544	mg/kg		J	E	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6010B	6/18/2011	3050B	DE176	10.7	1	7440-09-7	POTASSIUM	2630		12.3	54.4	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6010B	6/18/2011	3050B	DE176	10.7	1	7440-23-5	SODIUM	444		6.47	109	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6010B	6/18/2011	3050B	DE176	10.7	1	7440-24-6	STRONTIUM	40.1		0.0272	0.544	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6010B	6/18/2011	3050B	DE176	10.7	1	7440-31-5	TIN	10.9	U	0.348	10.9	mg/kg	J	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6010B	6/18/2011	3050B	DE176	10.7	1	7440-32-6	TITANIUM	1120		0.0772	1.09	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6010B	6/18/2011	3050B	DE176	10.7	1	7440-42-8	BORON	6.6		0.391	5.44	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6010B	6/18/2011	3050B	DE176	10.7	1	7440-67-7	Zirconium	3.69	J	0.500	5.44	mg/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6010B	6/18/2011	3050B	DE176	10.7	1	7440-70-2	CALCIUM	16100		2.72	21.7	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6010B	6/18/2011	3050B	DE176	10.7	1	7723-14-0	PHOSPHORUS	409		0.381	10.9	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7439-92-1	LEAD	8.14	J	0.0110	0.215	mg/kg		J	E, Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7440-02-0	NICKEL	21.6	J	0.108	0.431	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7440-22-4	SILVER	0.0501	J	0.0153	0.108	mg/kg	J	J	Q, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7440-28-0	THALLIUM	0.317	J	0.0323	0.108	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7440-36-0	ANTIMONY	0.405	J	0.0797	0.215	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7440-38-2	Arsenic	7.5	J	0.0861	0.431	mg/kg		J	E	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7440-41-7	BERYLLIUM	0.714	J	0.0172	0.108	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7440-43-9	CADMIUM	0.207	J	0.0474	0.108	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7440-47-3	CHROMIUM	32.2	J	0.129	0.431	mg/kg		J	Q, A	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7440-48-4	COBALT	8.61	J	0.0215	0.108	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7440-50-8	COPPER	20.7	J	0.0861	0.431	mg/kg		J	Q, A	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7440-62-2	VANADIUM	79.6	J	0.0237	0.108	mg/kg		J	Q, A	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7440-66-6	ZINC	60.3		0.603	3.23	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7782-49-2	SELENIUM	0.13	J	0.0625	0.431	mg/kg	J	J	Q, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7439-98-7	MOLYBDENUM	1.11	J	0.0538	0.108	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	6020	6/17/2011	3050B	DE176	10.7	2	7440-39-3	BARIUM	169		0.114	0.431	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8015B	6/17/2011	3550B	DE176	10.7	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8015B	6/10/2011	METHOD	DE176	10.7	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8015B	6/10/2011	METHOD	DE176	10.7	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8015B	6/10/2011	METHOD	DE176	10.7	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8015M	6/11/2011	METHOD	DE176	10.7	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8015M	6/11/2011	METHOD	DE176	10.7	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8015M	6/11/2011	METHOD	DE176	10.7	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8015M	6/18/2011	3550B	DE176	10.7	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.45	1.3	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8015M	6/18/2011	3550B	DE176	10.7	1	PHCC15C2	EFH (C15-C20)	3		0.45	1.3	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8015M	6/18/2011	3550B	DE176	10.7	1	PHCC21C3	EFH (C21-C30)	24		0.45	1.3	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8015M	6/18/2011	3550B	DE176	10.7	1	PHCC30C4	EFH (C30-C40)	56		0.45	1.3	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8015M	6/18/2011	3550B	DE176	10.7	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.45	1.3	mg/kg	J	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8015M	6/13/2011	5035	DE176	10.7	25.2	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8082	6/16/2011	3550B	DE176	10.7	5	11096-82-	Aroclor 1260	11		2.2	9.4	ug/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8082	6/16/2011	3550B	DE176	10.7	5	11097-69-	Aroclor 1254	77	J	1.8	9.4	ug/kg		J	*#	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8082	6/16/2011	3550B	DE176	10.7	5	11100-14-	Aroclor 1268	9.4	U	1.8	9.4	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8082	6/16/2011	3550B	DE176	10.7	5	11104-28-	Aroclor 1221	9.4	U	1.8	9.4	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8082	6/16/2011	3550B	DE176	10.7	5	11126-42-	Aroclor 5460	18	U	5.6	18	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8082	6/16/2011	3550B	DE176	10.7	5	11141-16-	Aroclor 1232	9.4	U	1.8	9.4	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8082	6/16/2011	3550B	DE176	10.7	5	12642-23-	Aroclor 5442	18	U	5.6	18	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8082	6/16/2011	3550B	DE176	10.7	5	12672-29-	Aroclor 1248	120	J	1.8	9.4	ug/kg		J	*#	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8082	6/16/2011	3550B	DE176	10.7	5	12674-11-	Aroclor 1016	9.4	U	1.8	9.4	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8082	6/16/2011	3550B	DE176	10.7	5	37324-23-	Aroclor 1262	9.4	U	1.8	9.4	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8082	6/16/2011	3550B	DE176	10.7	5	53469-21-	Aroclor 1242	9.4	U	1.8	9.4	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8082	6/16/2011	3550B	DE176	10.7	5	63496-31-	Aroclor 5432	18	UJ	5.6	18	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	100-41-4	ETHYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	10061-01-	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	104-51-8	N-BUTYLBENZENE	4.5	U	0.14	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	106-46-7	1,4-DICHLOROBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	106-93-4	1,2-Dibromoethane (EDB)	4.5	U	0.19	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	107-06-2	1,2-Dichloroethane	4.5	U	0.17	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.1	U	0.44	9.1	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	108-67-8	1,3,5-Trimethylbenzene	4.5	U	0.11	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	108-86-1	BROMOBENZENE	4.5	U	0.15	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	108-88-3	TOLUENE	4.5	U	0.09	4.5	ug/kg	J	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	108-90-7	Chlorobenzene	4.5	U	0.13	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	110-75-8	2-CHLOROETHYL VINYL ETHER	4.5	U	0.34	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	120-82-1	1,2,4-Trichlorobenzene	4.5	U	0.20	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	124-48-1	DIBROMOCHLOROMETHANE	4.5	U	0.23	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	127-18-4	TETRACHLOROETHENE	4.5	U	0.23	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.22	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.14	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.24	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	179601-23	m,p-Xylene	4.5	U	0.19	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	541-73-1	1,3-DICHLOROBENZENE	4.5	U	0.14	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	563-58-6	1,1-Dichloropropene	4.5	U	0.15	4.5	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-11.5-12.5	6/8/2011	N	11.5	12.5	ft bgs	SO	5DN		6310772	LL	8260B	6/14/2011	5035	DE176	10.7	1.01	591-78-6	2-HEXANONE	9.1	U	1.8	9.1	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	563-58-6	1,1-Dichloropropene	4.4	U	0.14	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.18	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	67-64-1	ACETONE	8.7	U	7.3	8.7	ug/kg		U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	67-66-3	CHLOROFORM	4.4	U	0.13	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	71-43-2	BENZENE	4.4	U	0.11	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	71-55-6	1,1,1-Trichloroethane	4.4	U	0.22	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	74-83-9	BROMOMETHANE	4.4	U	0.27	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	74-87-3	CHLOROMETHANE	4.4	U	0.36	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	74-95-3	DIBROMOMETHANE	4.4	U	0.26	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	74-97-5	BROMOCHLOROMETHANE	4.4	U	0.36	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	75-00-3	Chloroethane	4.4	U	0.14	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	75-09-2	METHYLENE CHLORIDE	4.4	UJ	0.26	4.4	ug/kg	J	UJ	B, L	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	75-34-3	1,1-Dichloroethane	4.4	U	0.11	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	75-35-4	1,1-Dichloroethene	4.4	U	0.43	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.4	U	0.12	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	78-87-5	1,2-Dichloropropane	4.4	U	0.18	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	78-93-3	2-BUTANONE (MEK)	8.7	U	1.3	8.7	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	79-00-5	1,1,2-Trichloroethane	4.4	U	0.29	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	79-01-6	TRICHLOROETHENE	4.4	U	0.16	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	79-34-5	1,1,2,2-Tetrachloroethane	4.4	U	0.25	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	87-61-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	96-12-8	1,2-Dibromo-3-Chloropropane	4.4	U	0.76	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	96-18-4	1,2,3-Trichloropropane	4.4	U	0.36	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.17	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	98-82-8	ISOPROPYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B SIM	6/11/2011	5035	DE176	11.8	22.73	123-91-1	1,4-DIOXANE	15	U	5.2	15	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	370	U	19	370	ug/kg	J	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	95-50-1	1,2-Dichlorobenzene	190	UJ	19	190	ug/kg	U	UJ	L	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C	6/23/2011	3550B	DE176	11.8	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8270C SIM	6/26/2011	3550B	DE176	11.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8315A	6/17/2011	METHOD	DE176	11.8	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345794.999

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8330A	6/17/2011	8330	DE176	11.8	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	9012B	6/15/2011	METHOD	DE176	11.8	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	9045M	6/15/2011	Gen Prep	DE176	11.8	1	pH	PH	7.99		0.0100	0.0100	pH unit				6345794.999	1906632.135	-118.714173	34.22940033
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	160.3M	6/23/2011	Gen Prep	DE178	16.1	1	MOIST	MOISTURE	16.1		0.50	0.50	%				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	1625C	6/30/2011	3546	DE178	16.1	1	62-75-9	N-NITROSODIMETHYLAMINE	39.5	U	19.7	39.5	ng/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	300.0	6/22/2011	METHOD	DE178	16.1	1	14797-55-	Nitrate-NO3	1.3	J	0.95	1.8	mg/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	300.0	6/22/2011	METHOD	DE178	16.1	1	16984-48-	FLUORIDE	5.6	J	0.95	1.2	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	314.0	6/23/2011	METHOD	DE178	16.1	1	14797-73-	PERCHLORATE	35.8	U	10.7	35.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	67-64-1	ACETONE	8.1	U	6.8	8.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	71-55-6	1,1,1-Trichloroethane	4.1	U	0.20	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	74-95-3	DIBROMOMETHANE	4.1	U	0.24	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	75-09-2	METHYLENE CHLORIDE	4.1	UJ	0.24	4.1	ug/kg	J	UJ	B, L	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	78-93-3	2-BUTANONE (MEK)	8.1	U	1.2	8.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.23	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.71	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B SIM	6/13/2011	5035	DE178	15.3	21.51	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	100-01-6	4-NITROANILINE	200	U	78	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	106-47-8	4-CHLOROANILINE	200	U	78	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C	6/24/2011	3550B	DE178	15.3	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	129-00-0	PYRENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	206-44-0	FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	50-32-8	BENZO(A)PYRENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	85-01-8	PHENANTHRENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	91-20-3	NAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8270C SIM	6/30/2011	3550B	DE178	15.3	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8315A	6/17/2011	METHOD	DE178	15.3	1	50-00-0	FORMALDEHYDE	1800	U	710	1800	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	121-82-4	RDX	140	U	59	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	71	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	479-45-8	Tetryl	140	U	72	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	55-63-0	Nitroglycerin	2800	U	940	2800	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	94	280	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	94	280	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	78-11-5	PETN	2800	U	940	2800	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	88-72-2	2-NITROTOLUENE	140	U	94	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8330A	6/17/2011	8330	DE178	15.3	1	99-99-0	4-NITROTOLUENE	140	U	94	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	9012B	6/20/2011	METHOD	DE178	15.3	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	9045M	6/16/2011	Gen Prep	DE178	15.3	1	pH	PH	8.15		0.0100	0.0100	pH unit				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	160.3M	6/23/2011	Gen Prep	DE178	13.1	1	MOIST	MOISTURE	13.1		0.50	0.50	%				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	1625C	7/1/2011	3546	DE178	13.1	1	62-75-9	N-NITROSODIMETHYLAMINE	38.1	U	19.1	38.1	ng/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	300.0	6/22/2011	METHOD	DE178	13.1	1	14797-55-	Nitrate-NO3	4.1		0.92	1.7	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	300.0	6/22/2011	METHOD	DE178	13.1	1	16984-48-	FLUORIDE	12.4	J	0.92	1.2	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	314.0	6/23/2011	METHOD	DE178	13.1	1	14797-73-	PERCHLORATE	34.5	U	10.4	34.5	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6010B	6/22/2011	3050B	DE178	13.1	1	7440-32-6	TITANIUM	1180		0.0793	1.12	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	6010B	6/21/2011	3050B	DE178	13.1	1	7429-90-5	ALUMINUM	26100	J	6.69	22.1	mg/kg		J	E	6345780.922	1906515.717	-118.714216	34.22908017
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7440-36-0	ANTIMONY	0.256		0.0835	0.226	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7440-38-2	Arsenic	7.82	J	0.0903	0.452	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7440-41-7	BERYLLIUM	0.793	J	0.0181	0.113	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7440-43-9	CADMIUM	0.231		0.0497	0.113	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7440-47-3	CHROMIUM	27.6	J	0.135	0.452	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7440-48-4	COBALT	10.2		0.0226	0.113	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7440-50-8	COPPER	15.5	J	0.0903	0.452	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7440-62-2	VANADIUM	56.5		0.0248	0.113	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7440-66-6	ZINC	62.9	J	0.632	3.39	mg/kg		J	Q, A	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	7199	6/16/2011	3060A	DE178	12.3	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	7471A	6/20/2011	METHOD	DE178	12.3	1	7439-97-6	Mercury	0.0422	J	0.0076	0.108	mg/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8082	6/20/2011	3550B	DE178	12.3	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8082	6/20/2011	3550B	DE178	12.3	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8082	6/20/2011	3550B	DE178	12.3	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8082	6/20/2011	3550B	DE178	12.3	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8082	6/20/2011	3550B	DE178	12.3	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8082	6/20/2011	3550B	DE178	12.3	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8082	6/20/2011	3550B	DE178	12.3	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8082	6/20/2011	3550B	DE178	12.3	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8082	6/20/2011	3550B	DE178	12.3	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8082	6/20/2011	3550B	DE178	12.3	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	35	J	19	380	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C	6/24/2011	3550B	DE178	12.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8.6	J	6.8	21	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	129-00-0	PYRENE	2.9		0.76	1.9	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	191-24-2	BENZO(G,H,I)PERYLENE	2.5		0.76	1.9	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	J	0.76	1.9	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	205-99-2	BENZO(B)FLUORANTHENE	3.1		0.76	1.9	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	206-44-0	FLUORANTHENE	3.8		0.76	1.9	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	207-08-9	BENZO(K)FLUORANTHENE	2.3		0.76	1.9	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	218-01-9	CHRYSENE	2.9		0.38	1.9	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	50-32-8	BENZO(A)PYRENE	2.2		0.76	1.9	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	56-55-3	BENZO(A)ANTHRACENE	1.7	J	0.76	1.9	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	84-74-2	Di-n-butylphthalate	21	U	6.8	21	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	85-01-8	PHENANTHRENE	2		0.76	1.9	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	8270C SIM	6/30/2011	3550B	DE178	12.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	9045M	6/16/2011	Gen Prep	DE178	12.3	1	pH	PH	8.22		0.0100	0.0100	pH unit				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	160.3M	6/15/2011	Gen Prep	DE178	15.6	1	MOIST	MOISTURE	15.6		0.50	0.50	%				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	300.0	6/22/2011	METHOD	DE178	15.6	1	16984-48-	FLUORIDE	22.9	J	0.95	1.2	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	314.0	6/23/2011	METHOD	DE178	15.6	1	14797-73-	PERCHLORATE	35.5	U	10.7	35.5	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6010B	6/23/2011	3050B	DE178	15.6	2	7439-89-6	IRON	39800		6.00	46.0	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6010B	6/22/2011	3050B	DE178	15.6	1	7440-32-6	TITANIUM	881		0.0801	1.13	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6010B	6/21/2011	3050B	DE178	15.6	1	7429-90-5	ALUMINUM	29800	J	6.96	23.0	mg/kg		J	E	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6010B	6/21/2011	3050B	DE178	15.6	1	7439-93-2	LITHIUM	26.2		0.71	2.3	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6010B	6/21/2011	3050B	DE178	15.6	1	7439-95-4	MAGNESIUM	7730		0.506	11.5	mg/kg				6345801.815	1906

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6010B	6/21/2011	3050B	DE178	15.6	1	7723-14-0	PHOSPHORUS	275	J	0.403	11.5	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/21/2011	3050B	DE178	15.6	2	7782-49-2	SELENIUM	0.174	J	0.0667	0.460	mg/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/21/2011	3050B	DE178	15.6	2	7439-98-7	MOLYBDENUM	0.568		0.0575	0.115	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/23/2011	3050B	DE178	15.6	5	7440-39-3	BARIUM	201		0.305	1.15	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/23/2011	3050B	DE178	15.6	2	7439-92-1	LEAD	15.7	J	0.0117	0.230	mg/kg		J	Q, A	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/21/2011	3050B	DE178	15.6	2	7440-02-0	NICKEL	31.3	J	0.115	0.460	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/21/2011	3050B	DE178	15.6	2	7440-22-4	SILVER	0.0715	J	0.0163	0.115	mg/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/21/2011	3050B	DE178	15.6	2	7440-28-0	THALLIUM	0.475		0.0345	0.115	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/21/2011	3050B	DE178	15.6	2	7440-36-0	ANTIMONY	0.38		0.0851	0.230	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/21/2011	3050B	DE178	15.6	2	7440-38-2	Arsenic	8.43	J	0.0920	0.460	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/21/2011	3050B	DE178	15.6	2	7440-41-7	BERYLLIUM	1.18	J	0.0184	0.115	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/21/2011	3050B	DE178	15.6	2	7440-43-9	CADMIUM	0.433		0.0506	0.115	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/21/2011	3050B	DE178	15.6	2	7440-47-3	CHROMIUM	44.9	J	0.138	0.460	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/21/2011	3050B	DE178	15.6	2	7440-48-4	COBALT	16.2		0.0230	0.115	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/21/2011	3050B	DE178	15.6	2	7440-50-8	COPPER	23.4	J	0.0920	0.460	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/21/2011	3050B	DE178	15.6	2	7440-62-2	VANADIUM	81		0.0253	0.115	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	6020	6/21/2011	3050B	DE178	15.6	2	7440-66-6	ZINC	99.3	J	0.644	3.45	mg/kg		J	Q, A	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	7199	6/16/2011	3060A	DE178	15.6	1	18540-29-	HEXAVALENT CHROMIUM	0.48	J	0.24	1.2	mg/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	7471A	6/20/2011	METHOD	DE178	15.6	1	7439-97-6	Mercury	0.0151	J	0.0077	0.109	mg/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8082	6/20/2011	3550B	DE178	15.6	1	11096-82-	Aroclor 1260	1.7	J	0.46	2.0	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8082	6/20/2011	3550B	DE178	15.6	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8082	6/20/2011	3550B	DE178	15.6	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8082	6/20/2011	3550B	DE178	15.6	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	1746-01-6	2,3,7,8-TCDD	1.03	U	0.0205	1.03	ng/kg	JB	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	19408-74-	1,2,3,7,8,9-HXCDD	0.933	J	0.0281	5.14	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	3268-87-9	OCDD	100		0.0280	10.3	ng/kg	B			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	13.3		0.0311	5.14	ng/kg	B			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	39001-02-	OCDF	4.22	J	0.0177	10.3	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	39227-28-	1,2,3,4,7,8-HxCDD	0.261	J	0.0273	5.14	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	40321-76-	1,2,3,7,8-PECDD	5.14	U	0.0357	5.14	ng/kg	JB	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	51207-31-	2,3,7,8-TCDF	1.17		0.0830	1.03	ng/kg			Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.14	U	0.0249	5.14	ng/kg	JB	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	57117-31-	2,3,4,7,8-PECDF	0.566	J	0.0300	5.14	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	57117-41-	1,2,3,7,8-PECDF	0.483	J	0.0283	5.14	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	57117-44-	1,2,3,6,7,8-HXCDF	0.984	J	0.0206	5.14	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	57653-85-	1,2,3,6,7,8-HXCDD	1.24	J	0.0275	5.14	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	60851-34-	2,3,4,6,7,8-HXCDF	0.473	J	0.0229	5.14	ng/kg	JBQ	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.13	J	0.0130	5.14	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	70648-26-	1,2,3,4,7,8-HXCDF	1.51	J	0.0238	5.14	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/17/2011	METHOD	DX093	4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.14	U	0.0281	5.14	ng/kg	JB	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	160.3M	6/9/2011	Gen Prep	DX093	4.6	1	MOIST	MOISTURE	4.6		0.50	0.50	%				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0153	1.05	ng/kg	JBQ	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	19408-74-	1,2,3,7,8,9-HXCDD	0.378	J	0.0451	5.23	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	3268-87-9	OCDD	96		0.0664	10.5	ng/kg	B			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	8.84		0.0504	5.23	ng/kg	B			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	39001-02-	OCDF	3.18	J	0.0466	10.5	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	39227-28-	1,2,3,4,7,8-HxCDD	0.208	J	0.0519	5.23	ng/kg	JBQ	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	40321-76-	1,2,3,7,8-PECDD	0.277	J	0.0248	5.23	ng/kg	JBQ	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	51207-31-	2,3,7,8-TCDF	0.323	J	0.0514	1.05	ng/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.23	U	0.0349	5.23	ng/kg	JB	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	57117-31-	2,3,4,7,8-PECDF	5.23	U	0.0261	5.23	ng/kg	JB	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	57117-41-	1,2,3,7,8-PECDF	0.26	J	0.0247	5.23	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	57117-44-	1,2,3,6,7,8-HXCDF	0.22	J	0.0574	5.23	ng/kg	JBQ	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	57653-85-	1,2,3,6,7,8-HXCDD	0.526	J	0.0556	5.23	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.23	U	0.0287	5.23	ng/kg	JB	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.37	J	0.0377	5.23	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	70648-26-	1,2,3,4,7,8-HXCDF	0.207	J	0.0687	5.23	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300380	LL	1613B	6/11/2011	METHOD	DX093	4.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.23	U	0.0338	5.23	ng/kg	JB	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	160.3M	6/7/2011	Gen Prep	DX093	4.3	1	MOIST	MOISTURE	4.3		0.50	0.50	%				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	1746-01-6	2,3,7,8-TCDD	1.02	U	0.0140	1.02	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	19408-74-	1,2,3,7,8,9-HXCDD	0.276	J	0.0348	5.12	ng/kg	JB	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	3268-87-9	OCDD	98.6		0.0436	10.2	ng/kg	B			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	7.61		0.0555	5.12	ng/kg	B			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	39001-02-	OCDF	3.19	J	0.0443	10.2	ng/kg	JB	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.12	U	0.0367	5.12	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	40321-76-	1,2,3,7,8-PECDD	0.284	J	0.0202	5.12	ng/kg	JB	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	51207-31-	2,3,7,8-TCDF	0.115	J	0.0192	1.02	ng/kg	JQ	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.12	U	0.0353	5.12	ng/kg	JB	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	57117-31-	2,3,4,7,8-PECDF	5.12	U	0.0152	5.12	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	57117-41-	1,2,3,7,8-PECDF	0.243	J	0.0155	5.12	ng/kg	JB	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	57117-44-	1,2,3,6,7,8-HXCDF	0.179	J	0.0281	5.12	ng/kg	JBQ	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	57653-85-	1,2,3,6,7,8-HXCDD	0.371	J	0.0373	5.12	ng/kg	JB	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.12	U	0.0231	5.12	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.06	J	0.0292	5.12	ng/kg	JB	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	70648-26-	1,2,3,4,7,8-HXCDF	0.316	J	0.0317	5.12	ng/kg	JB	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300381	LL	1613B	6/11/2011	METHOD	DX093	4.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.12	U	0.0272	5.12	ng/kg	JB	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300382	LL	160.3M	6/7/2011	Gen Prep	DX093	5.3	1	MOIST	MOISTURE	5.3		0.50	0.50	%				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300382	LL	1613B	6/11/2011	METHOD	DX093	5.3	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.0169	1.04	ng/kg	JB	U	B	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300382	LL	1613B	6/11/2011	METHOD	DX093	5.3	1	19408-74-	1,2,3,7,8,9-HXCDD	1.26	J	0.0729	5.18	ng/kg	JB	J	Z	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300382	LL	1613B	6/11/2011	METHOD	DX093	5.3	1	3268-87-9	OCDD	1090		0.119	10.4	ng/kg	B			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300382	LL	1613B	6/11/2011	METHOD	DX093	5.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	64.1		0.130	5.18	ng/kg	B			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300382	LL	1613B	6/11/2011	METHOD	DX093	5.3	1	39001-02-	OCDF	16		0.0496	10.4	ng/kg	B			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300382	LL	1613B	6/11/2011	METHOD	DX093	5.3	1	39227-28-	1,2,3,4,7,8-HxCDD	0.576	J	0.0747	5.18	ng/kg	JBQ	J	Z	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300382	LL	1613B	6/11/2011	METHOD	DX093	5.3

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300382	LL	1613B	6/11/2011	METHOD	DX093	5.3	1	57653-85-	1,2,3,6,7,8-HXCDD	2.22	J	0.0776	5.18	ng/kg	JB	J	Z	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300382	LL	1613B	6/11/2011	METHOD	DX093	5.3	1	60851-34-	2,3,4,6,7,8-HXCDF	0.521	J	0.0383	5.18	ng/kg	JB	J	Z	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300382	LL	1613B	6/11/2011	METHOD	DX093	5.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	6.63		0.0436	5.18	ng/kg	B			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300382	LL	1613B	6/11/2011	METHOD	DX093	5.3	1	70648-26-	1,2,3,4,7,8-HXCDF	1.2	J	0.0512	5.18	ng/kg	JB	J	Z	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300382	LL	1613B	6/11/2011	METHOD	DX093	5.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.469	J	0.0448	5.18	ng/kg	JB	J	Z	6345677.232	1906011.384	-118.714548	34.22769233
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300383	LL	160.3M	6/7/2011	Gen Prep	DX093	5.8	1	MOIST	MOISTURE	5.8		0.50	0.50	%				6345714.064	1906019.007	-118.714426	34.227714
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	50-32-8	BENZO(A)PYRENE	28		3.6	9.0	ug/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	53-70-3	DIBENZO(A,H)ANTHRACENE	5.8	J	3.6	9.0	ug/kg	J	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	56-55-3	BENZO(A)ANTHRACENE	20		3.6	9.0	ug/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	62-75-9	N-NITROSODIMETHYLAMINE	9	U	3.6	9.0	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	83-32-9	ACENAPHTHENE	9	U	3.6	9.0	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	85-01-8	PHENANTHRENE	14		3.6	9.0	ug/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	86-73-7	FLUORENE	9	U	3.6	9.0	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	90-12-0	1-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	91-20-3	NAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	91-57-6	2-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	9045M	6/2/2011	Gen Prep	DE166	7	1	pH	PH	8.28		0.0100	0.0100	pH unit				6345782.763	1905902.669	-118.714196	34.22739567
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	300.0	6/4/2011	METHOD	DE166	2.9	1	16984-48-	FLUORIDE	1	UJ	0.82	1.0	mg/kg	U	UJ	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	314.0	6/9/2011	METHOD	DE166	2.9	1	14797-73-	PERCHLORATE	30.9	U	9.3	30.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6010B	6/3/2011	3050B	DE166	2.9	1	7429-90-5	ALUMINUM	12200		5.03	20.0	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6010B	6/3/2011	3050B	DE166	2.9	1	7439-89-6	IRON	18900		4.71	20.0	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6010B	6/3/2011	3050B	DE166	2.9	1	7439-93-2	LITHIUM	23.1		0.22	2.0	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6010B	6/3/2011	3050B	DE166	2.9	1	7439-95-4	MAGNESIUM	4600		2.54	10.0	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6010B	6/3/2011	3050B	DE166	2.9	1	7439-96-5	MANGANESE	267		0.0780	0.500	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6010B	6/3/2011	3050B	DE166	2.9	1	7440-09-7	POTASSIUM	2890	J	18.0	50.0	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6010B	6/3/2011	3050B	DE166	2.9	1	7440-23-5	SODIUM	56.5	J	37.3	100	mg/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6010B	6/3/2011	3050B	DE166	2.9	1	7440-24-6	STRONTIUM	15.4		0.0620	0.500	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6010B	6/3/2011	3050B	DE166	2.9	1	7440-31-5	TIN	10	U	1.00	10.0	mg/kg	J	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6010B	6/3/2011	3050B	DE166	2.9	1	7440-42-8	BORON	3.06	J	0.890	5.00	mg/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6010B	6/3/2011	3050B	DE166	2.9	1	7440-67-7	Zirconium	0.906	J	0.840	5.00	mg/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6010B	6/3/2011	3050B	DE166	2.9	1	7440-70-2	CALCIUM	2860		6.13	20.0	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6010B	6/3/2011	3050B	DE166	2.9	1	7723-14-0	PHOSPHORUS	381		0.560	10.0	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6010B	6/7/2011	3050B	DE166	2.9	1	7440-32-6	TITANIUM	1030		0.376	0.990	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7439-92-1	LEAD	3.56	J	0.0102	0.196	mg/kg		J	Q, A	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7440-22-4	SILVER	0.0981	U	0.0118	0.0981	mg/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7440-28-0	THALLIUM	0.174		0.0294	0.0981	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7440-36-0	ANTIMONY	0.196	UJ	0.0588	0.196	mg/kg	U	UJ	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7440-43-9	CADMIUM	0.0683	J	0.0392	0.0981	mg/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7440-02-0	NICKEL	11.5	J	0.0981	0.392	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7440-38-2	Arsenic	3.48	J	0.0785	0.392	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7440-41-7	BERYLLIUM	0.409		0.0157	0.0981	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7440-47-3	CHROMIUM	16.5	J	0.118	0.392	mg/kg		J	Q, A	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7440-48-4	COBALT	5.3		0.0196	0.0981	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7440-50-8	COPPER	7		0.0647	0.392	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7440-62-2	VANADIUM	31.2	J	0.0216	0.0981	mg/kg		J	A	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7440-66-6	ZINC	54.7		0.549	2.94	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7782-49-2	SELENIUM	0.0474	J	0.0392	0.392	mg/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7439-98-7	MOLYBDENUM	0.217		0.0490	0.0981	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	6020	6/10/2011	3050B	DE166	2.9	2	7440-39-3	BARIUM	67.2	J	0.106	0.392	mg/kg		J	A	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	7199	6/6/2011	3060A	DE166	2.9	1	18540-29-	HEXAVALENT CHROMIUM	1	U	0.21	1.0	mg/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	7471A	6/2/2011	METHOD	DE166	2.9	1	7439-97-6	Mercury	0.0068	J	0.0028	0.0972	mg/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/18/2011	3550B	DE166	2.9	5	1024-57-3	HEPTACHLOR EPOXIDE	1.8	U	1.8	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	1031-07-8	ENDOSULFAN SULFATE	0.35	U	0.068	0.35	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	2385-85-5	MIREX	0.35	U	0.075	0.35	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	309-00-2	ALDRIN	0.17	U	0.068	0.17	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	319-84-6	ALPHA-BHC	0.17	U	0.035	0.17	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	319-85-7	BETA-BHC	0.17	U	0.062	0.17	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	319-86-8	DELTA-BHC	0.17	U	0.037	0.17	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	33213-65-	ENDOSULFAN II	0.35	U	0.068	0.35	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	50-29-3	4,4'-DDT	2.6	U	2.6	2.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	53494-70-	ENDRIN KETONE	0.35	U	0.068	0.35	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	57-74-9	Chlordane	3.5	U	0.82	3.5	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	58-89-9	gamma-BHC (Lindane)	0.17	U	0.035	0.17	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	60-57-1	DIELDRIN	1.1	U	1.1	1.1	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	72-20-8	ENDRIN	0.35	U	0.29	0.35	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	72-43-5	METHOXYCHLOR	1.7	U	0.35	1.7	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	72-54-8	4,4'-DDD	0.35	U	0.068	0.35	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	72-55-9	4,4'-DDE	1.3	U	1.3	1.3	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	7421-93-4	ENDRIN ALDEHYDE	0.35	U	0.22	0.35	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	76-44-8	HEPTACHLOR	0.17	U	0.062	0.17	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	8001-35-2	TOXAPHENE	6.8	U	2.3	6.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8081A	6/14/2011	3550B	DE166	2.9	1	959-98-8	ENDOSULFAN I	0.17	U	0.045	0.17	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8082	6/7/2011	3550B	DE166	2.9	1	11096-82-	Aroclor 1260	1.7	J	0.40	1.8	ug/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8082	6/7/2011	3550B	DE166	2.9	1	11097-69-	Aroclor 1254	3.4		0.34	1.8	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8082	6/7/2011	3550B	DE166	2.9	1	11100-14-	Aroclor 1268	1.8	U	0.34	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8082	6/7/2011	3550B	DE166	2.9	1	11104-28-	Aroclor 1221	1.8	U	0.34	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8082	6/7/2011	3550B	DE166	2.9	1	11126-42-	Aroclor 5460	3.4	U	1.0	3.4	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8082	6/7/2011	3550B	DE166	2.9	1	11141-16-	Aroclor 1232	1.8	U	0.34	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8082	6/7/2011	3550B	DE166	2.9	1	12642-23-	Aroclor 5442	3.4	U	1.0	3.4	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8082	6/7/2011	3550B	DE166	2.9	1	12672-29-	Aroclor 1248	1.8	U	0.34	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8082	6/7/2011	3550B	DE166	2.9	1	12674-11-	Aroclor 1016	1.8	U	0.34	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8082	6/7/2011	3550B	DE166	2.9	1	37324-23-	Aroclor 1262	1.8	U	0.34	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8082	6/7/2011	3550B	DE166	2.9	1	53469-21-	Aroclor 1242	1.8	U	0.34	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8082	6/7/2011	3550B	DE166	2.9	1	63496-31-	Aroclor 5432	3.4	U	1.0	3.4	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8151A	6/8/2011	3550B	DE166	2.9	1	120-36-5	DICHLOROPROP	1.8	U	0.82	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8151A	6/8/2011	3550B	DE166	2.9	1	1918-00-9	DICAMBA	1.2	U	0.41	1.2	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
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HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8151A	6/8/2011	3550B	DE166	2.9	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.077	0.18	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8151A	6/8/2011	3550B	DE166	2.9	1	93-76-5	2,4,5-T	0.18	U	0.084	0.18	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8151A	6/8/2011	3550B	DE166	2.9	1	94-74-6	MCPA	160	J	78	260	ug/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8151A	6/8/2011	3550B	DE166	2.9	1	94-75-7	2,4-D	3.7	U	1.2	3.7	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8151A	6/8/2011	3550B	DE166	2.9	1	94-82-6	2,4-DB	1.8	U	0.64	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	100-01-6	4-NITROANILINE	170	U	69	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	100-02-7	4-NITROPHENOL	510	U	170	510	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	100-51-6	BENZYL ALCOHOL	510	U	170	510	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	34	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	106-44-5	4-METHYLPHENOL	170	U	34	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	106-47-8	4-CHLOROANILINE	170	U	69	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	108-68-9	3,5-Dimethylphenol	170	U	34	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	18	J	17	340	ug/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	117-84-0	Di-n-octylphthalate	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	121-14-2	2,4-DINITROTOLUENE	170	U	34	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	131-11-3	Dimethylphthalate	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	51-28-5	2,4-DINITROPHENOL	1000	U	340	1000	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	510	U	170	510	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	34	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	62-53-3	ANILINE	510	U	170	510	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	65-85-0	BENZOIC ACID	510	U	170	510	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	34	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	510	U	170	510	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	84-66-2	Diethylphthalate	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	84-74-2	Di-n-butylphthalate	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	85-68-7	Butylbenzylphthalate	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	87-68-3	HEXACHLOROBUTADIENE	170	U	69	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	87-86-5	PENTACHLOROPHENOL	510	U	170	510	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	34	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	340	U	100	340	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	92-87-5	BENZIDINE	3400	U	1200	3400	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	95-48-7	2-METHYLPHENOL	170	U	34	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	95-50-1	1,2-Dichlorobenzene	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	34	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300347	LL	8270C	6/9/2011	3550B	DE166	2.9	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	60-57-1	DIELDRIN	0.35	U	0.069	0.35	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	72-20-8	ENDRIN	0.35	U	0.11	0.35	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	72-43-5	METHOXYCHLOR	1.7	U	0.35	1.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	72-54-8	4,4'-DDD	0.35	U	0.069	0.35	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	72-55-9	4,4'-DDE	0.35	U	0.069	0.35	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	7421-93-4	ENDRIN ALDEHYDE	0.35	U	0.11	0.35	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	76-44-8	HEPTACHLOR	0.17	U	0.062	0.17	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	8001-35-2	TOXAPHENE	6.9	U	2.3	6.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	959-98-8	ENDOSULFAN I	0.17	U	0.046	0.17	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8082	6/8/2011	3550B	DE166	3.9	1	11096-82-	Aroclor 1260	1.1	J	0.41	1.8	ug/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8082	6/8/2011	3550B	DE166	3.9	1	11097-69-	Aroclor 1254	1.8	U	0.34	1.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8082	6/8/2011	3550B	DE166	3.9	1	11100-14-	Aroclor 1268	1.8	U	0.34	1.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8082	6/8/2011	3550B	DE166	3.9	1	11104-28-	Aroclor 1221	1.8	U	0.34	1.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8082	6/8/2011	3550B	DE166	3.9	1	11126-42-	Aroclor 5460	3.4	U	1.0	3.4	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8082	6/8/2011	3550B	DE166	3.9	1	11141-16-	Aroclor 1232	1.8	U	0.34	1.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8082	6/8/2011	3550B	DE166	3.9	1	12642-23-	Aroclor 5442	3.4	U	1.0	3.4	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8082	6/8/2011	3550B	DE166	3.9	1	12672-29-	Aroclor 1248	1.8	U	0.34	1.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8082	6/8/2011	3550B	DE166	3.9	1	12674-11-	Aroclor 1016	1.8	U	0.34	1.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8082	6/8/2011	3550B	DE166	3.9	1	37324-23-	Aroclor 1262	1.8	U	0.34	1.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8082	6/8/2011	3550B	DE166	3.9	1	53469-21-	Aroclor 1242	1.8	U	0.34	1.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8082	6/8/2011	3550B	DE166	3.9	1	63496-31-	Aroclor 5432	3.4	U	1.0	3.4	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8151A	6/9/2011	3550B	DE166	3.9	1	120-36-5	DICHLOROPROP	1.8	U	0.83	1.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8151A	6/9/2011	3550B	DE166	3.9	1	1918-00-9	DICAMBA	1.2	U	0.41	1.2	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8151A	6/9/2011	3550B	DE166	3.9	1	75-99-0	DALAPON	9.3	U	4.6	9.3	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8151A	6/9/2011	3550B	DE166	3.9	1	88-85-7	DINOSEB	2.5	U	0.83	2.5	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8151A	6/9/2011	3550B	DE166	3.9	1	93-65-2	MCPP	260	U	78	260	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8151A	6/9/2011	3550B	DE166	3.9	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.078	0.18	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8151A	6/9/2011	3550B	DE166	3.9	1	93-76-5	2,4,5-T	0.18	U	0.085	0.18	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8151A	6/9/2011	3550B	DE166	3.9	1	94-74-6	MCPA	540	U	540	540	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8151A	6/9/2011	3550B	DE166	3.9	1	94-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	100-02-7	4-NITROPHENOL	520	U	170	520	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	100-51-6	BENZYL ALCOHOL	520	U	170	520	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	35	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	106-44-5	4-METHYLPHENOL	170	U	35	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	106-47-8	4-CHLOROANILINE	170	U	69	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	108-68-9	3,5-Dimethylphenol	170	U	35	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	J	17	350	ug/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	117-84-0	Di-n-octylphthalate	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	121-14-2	2,4-DINITROTOLUENE	170	U	35	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	131-11-3	Dimethylphthalate	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	51-28-5	2,4-DINITROPHENOL	1000	U	350	1000	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	520	U	170	520	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	35	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	62-53-3	ANILINE	520	U	170	520	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	65-85-0	BENZOIC ACID	520	U	170	520	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	35	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	520	U	170	520	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	84-66-2	Diethylphthalate	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	84-74-2	Di-n-butylphthalate	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	85-68-7	Butylbenzylphthalate	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	87-68-3	HEXACHLOROBUTADIENE	170	U	69	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	87-86-5	PENTACHLOROPHENOL	520	U	170	520	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C	6/9/2011	3550B	DE166	3.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	100	350	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	120-12-7	ANTHRACENE	8.7	U	1.7	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	129-00-0	PYRENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	191-24-2	BENZO(G,H,I)PERYLENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	193-39-5	INDENO(1,2,3-CD)PYRENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	205-99-2	BENZO(B)FLUORANTHENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	206-44-0	FLUORANTHENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	207-08-9	BENZO(K)FLUORANTHENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	208-96-8	ACENAPHTHYLENE	8.7	U	1.7	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	218-01-9	CHRYSENE	1.8	J	1.7	8.7	ug/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	50-32-8	BENZO(A)PYRENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	53-70-3	DIBENZO(A,H)ANTHRACENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	56-55-3	BENZO(A)ANTHRACENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	62-75-9	N-NITROSODIMETHYLAMINE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	83-32-9	ACENAPHTHENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	85-01-8	PHENANTHRENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	86-73-7	FLUORENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	90-12-0	1-METHYLNAPHTHALENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	91-20-3	NAPHTHALENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8270C SIM	6/18/2011	3550B	DE166	3.9	5	91-57-6	2-METHYLNAPHTHALENE	8.7	U	3.5	8.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	9045M	6/2/2011	Gen Prep	DE166	3.9	1	pH	PH	7.59		0.0100	0.0100	pH unit				6345675.143	1906142.655	-118.714558	34.228053
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	1625C	6/20/2011	3546	DE166	6.8	10	62-75-9	N-NITROSODIMETHYLAMINE	358	U	179	358	ng/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	300.0	6/5/2011	METHOD	DE166	6.8	1	14797-55-	Nitrate-NO3	3.6		0.86	1.6	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	300.0	6/5/2011	METHOD	DE166	6.8	1	16984-48-	FLUORIDE	1.4		0.86	1.1	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	314.0	6/9/2011	METHOD	DE166	6.8	1	14797-73-	PERCHLORATE	32.2	U	9.7	32.2	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6010B	6/3/2011	3050B	DE166	6.8	1	7429-90-5	ALUMINUM	14100		5.24	20.8	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6010B	6/3/2011	3050B	DE166	6.8	1	7439-89-6	IRON	18400		4.91	20.8	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6010B	6/3/2011	3050B	DE166	6.8	1	7439-93-2	LITHIUM	18.6		0.23	2.1	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6010B	6/3/2011	3050B	DE166	6.8	1	7439-95-4	MAGNESIUM	4090		2.65	10.4	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6010B	6/3/2011	3050B	DE166	6.8	1	7439-96-5	MANGANESE	269		0.0813	0.521	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6010B	6/3/2011	3050B	DE166	6.8	1	7440-09-7	POTASSIUM	3070	J	18.8	52.1	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6010B	6/3/2011	3050B	DE166	6.8	1	7440-23-5	SODIUM	66.4	J	38.9	104	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6010B	6/3/2011	3050B	DE166	6.8	1	7440-24-6	STRONTIUM	32.3		0.0646	0.521	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6010B	6/3/2011	3050B	DE166	6.8	1	7440-31-5	TIN	10.4	U	1.04	10.4	mg/kg	J	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6010B	6/3/2011	3050B	DE166	6.8	1	7440-42-8	BORON	3.38	J	0.927	5.21	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6010B	6/3/2011	3050B	DE166	6.8	1	7440-67-7	Zirconium	1.33	J	0.875	5.21	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	67-64-1	ACETONE	7.8	U	6.5	7.8	ug/kg		U	B	6345668.435	1906616.536	-118.714591	34.229355

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	71-55-6	1,1,1-Trichloroethane	3.9	U	0.20	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	74-83-9	BROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	74-95-3	DIBROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	75-09-2	METHYLENE CHLORIDE	3.9	UJ	0.24	3.9	ug/kg	J	UJ	B, L	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	75-34-3	1,1-Dichloroethane	3.9	U	0.1	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	75-35-4	1,1-Dichloroethene	3.9	U	0.38	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.9	U	0.11	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	78-87-5	1,2-Dichloropropane	3.9	U	0.17	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	78-93-3	2-BUTANONE (MEK)	7.8	U	1.2	7.8	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	79-00-5	1,1,2-Trichloroethane	3.9	U	0.26	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	79-34-5	1,1,2,2-Tetrachloroethane	3.9	U	0.23	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	87-61-6	1,2,3-Trichlorobenzene	3.9	U	0.14	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	95-50-1	1,2-Dichlorobenzene	3.9	U	0.09	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	95-63-6	1,2,4-Trimethylbenzene	3.9	U	0.39	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	96-12-8	1,2-Dibromo-3-Chloropropane	3.9	U	0.68	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	96-18-4	1,2,3-Trichloropropane	3.9	U	0.32	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B	6/14/2011	5035	DE176	9	0.89	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310768	LL	8260B SIM	6/11/2011	5035	DE176	9	21.93	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	95-50-1	1,2-Dichlorobenzene	190	UJ	19	190	ug/kg	U	UJ	L	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C	6/23/2011	3550B	DE176	11.5	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301497	LL	1613B	6/14/2011	METHOD	DX094	9	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0233	1.08	ng/kg	JB	U	B	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301497	LL	1613B	6/14/2011	METHOD	DX094	9	1	19408-74-	1,2,3,7,8,9-HXCDD	1.74	J	0.129	5.40	ng/kg	JB	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301497	LL	1613B	6/14/2011	METHOD	DX094	9	1	3268-87-9	OCDD	1250		0.182	10.8	ng/kg	B			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301497	LL	1613B	6/14/2011	METHOD	DX094	9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	79.2		0.195	5.40	ng/kg	B			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301497	LL	1613B	6/14/2011	METHOD	DX094	9	1	39001-02-	OCDF	15.8		0.0837	10.8	ng/kg	B			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301497	LL	1613B	6/14/2011	METHOD	DX094	9	1	39227-28-	1,2,3,4,7,8-HxCDD	1.06	J	0.130	5.40	ng/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301497	LL	1613B	6/14/2011	METHOD	DX094	9	1	40321-76-	1,2,3,7,8-PECDD	0.561	J	0.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301497	LL	1613B	6/14/2011	METHOD	DX094	9	1	57117-41-	1,2,3,7,8-PECDF	2.11	J	0.0622	5.40	ng/kg	JB	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301497	LL	1613B	6/14/2011	METHOD	DX094	9	1	57117-44-	1,2,3,6,7,8-HXCDF	0.55	J	0.0720	5.40	ng/kg	JB	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301497	LL	1613B	6/14/2011	METHOD	DX094	9	1	57653-85-	1,2,3,6,7,8-HXCDD	2.24	J	0.137	5.40	ng/kg	JB	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301497	LL	1613B	6/14/2011	METHOD	DX094	9	1	60851-34-	2,3,4,6,7,8-HXCDF	0.517	J	0.0691	5.40	ng/kg	JB	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301497	LL	1613B	6/14/2011	METHOD	DX094	9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	10.5		0.0647	5.40	ng/kg	B			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301497	LL	1613B	6/14/2011	METHOD	DX094	9	1	70648-26-	1,2,3,4,7,8-HXCDF	0.72	J	0.0731	5.40	ng/kg	JB	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301497	LL	1613B	6/14/2011	METHOD	DX094	9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.4	U	0.0827	5.40	ng/kg	JB	U	B	6345965.01	1906764.003	-118.713613	34.229766
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0225	1.08	ng/kg	JB	U	B	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	19408-74-	1,2,3,7,8,9-HXCDD	2.52	J	0.0985	5.38	ng/kg	JB	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	3268-87-9	OCDD	1530		0.190	10.8	ng/kg	B			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	99		0.148	5.38	ng/kg	B			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	39001-02-	OCDF	32.4		0.0711	10.8	ng/kg	B			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.985	J	0.0975	5.38	ng/kg	J	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	40321-76-	1,2,3,7,8-PECDD	0.951	J	0.0534	5.38	ng/kg	JBQ	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	51207-31-	2,3,7,8-TCDF	0.302	J	0.101	1.08	ng/kg	JB	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.655	J	0.0772	5.38	ng/kg	JB	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	57117-31-	2,3,4,7,8-PECDF	0.714	J	0.0463	5.38	ng/kg	JB	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	57117-41-	1,2,3,7,8-PECDF	0.747	J	0.0459	5.38	ng/kg	JB	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	57117-44-	1,2,3,6,7,8-HXCDF	0.447	J	0.0686	5.38	ng/kg	JBQ	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	57653-85-	1,2,3,6,7,8-HXCDD	3.37	J	0.102	5.38	ng/kg	JB	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	60851-34-	2,3,4,6,7,8-HXCDF	0.657	J	0.0696	5.38	ng/kg	JB	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	8.66		0.0572	5.38	ng/kg	B			6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	70648-26-	1,2,3,4,7,8-HXCDF	0.773	J	0.0728	5.38	ng/kg	JB	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-091-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301498	LL	1613B	6/14/2011	METHOD	DX094	8.5	1	72918-21-	1,2,3,7,8,9-HXCDF	1	J	0.0899	5.38	ng/kg	JBQ	J	Z	6345927.212	1906386.09	-118.713729	34.22872683
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0223	1.07	ng/kg	JBQ	U	B	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	19408-74-	1,2,3,7,8,9-HXCDD	1.64	J	0.0706	5.36	ng/kg	JB	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	3268-87-9	OCDD	724		0.155	10.7	ng/kg	B			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	45.8		0.124	5.36	ng/kg	B			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	39001-02-	OCDF	15.6		0.0598	10.7	ng/kg	B			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.503	J	0.0698	5.36	ng/kg	J	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	40321-76-	1,2,3,7,8-PECDD	0.315	J	0.0438	5.36	ng/kg	JB	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	51207-31-	2,3,7,8-TCDF	1.07	U	0.0856	1.07	ng/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.36	U	0.0503	5.36	ng/kg	JB	U	B	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	57117-31-	2,3,4,7,8-PECDF	0.79	J	0.0465	5.36	ng/kg	JB	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	57117-41-	1,2,3,7,8-PECDF	0.679	J	0.0483	5.36	ng/kg	JB	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	57117-44-	1,2,3,6,7,8-HXCDF	0.358	J	0.0526	5.36	ng/kg	JB	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	57653-85-	1,2,3,6,7,8-HXCDD	1.95	J	0.0725	5.36	ng/kg	JB	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	60851-34-	2,3,4,6,7,8-HXCDF	0.492	J	0.0523	5.36	ng/kg	JB	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	4.39	J	0.0383	5.36	ng/kg	JB	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-092-SA5DN-SS-0.0-0.5	5/27/2011	N	0	0.5	ft bgs	SO	5DN		6301499	LL	1613B	6/14/2011	METHOD	DX094	10.5	1	70648-26-	1,2,3,4,7,8-HXCDF	0.746	J	0.0540	5.36	ng/kg	JB	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.77	U	0.00913	5.77	ng/kg	JBQ	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0174	1.09	ng/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.44	U	0.0154	5.44	ng/kg	JBQ	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	3268-87-9	OCDD	10.9	U	0.0291	10.9	ng/kg	JB	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.44	U	0.0242	5.44	ng/kg	JB	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	39001-02-	OCDF	10.9	U	0.0342	10.9	ng/kg	JBQ	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.44	U	0.0154	5.44	ng/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	40321-76-	1,2,3,7,8-PECDD	5.44	U	0.0162	5.44	ng/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	51207-31-	2,3,7,8-TCDF	0.022	J	0.0152	1.09	ng/kg	JQ	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.44	U	0.0145	5.44	ng/kg	JBQ	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	57117-31-	2,3,4,7,8-PECDF	5.44	U	0.00758	5.44	ng/kg	JB	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	57117-41-	1,2,3,7,8-PECDF	5.44	U	0.00758	5.44	ng/kg	JBQ	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.44	U	0.00747	5.44	ng/kg	JBQ	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	57653-85-	1,2,3,6,7,8-HXCDD	5.44	U	0.0160	5.44	ng/kg	JB	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.44	U	0.00758	5.44	ng/kg	JBQ	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.44	U	0.00780	5.44	ng/kg	JBQ	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.44	U	0.00879	5.44	ng/kg	JB	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-20.0-21.0	6/8/2011	N	20	21	ft bgs	SO	5DN		6310789	LL	1613B	6/25/2011	METHOD	DX100	9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.44	U	0.00934	5.44	ng/kg	JBQ	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0121	1.10	ng/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.48	U	0.0183	5.48	ng/kg	JB	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	3268-87-9	OCDD	18.2		0.0276	11.0	ng/kg	B			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	2.02	J	0.0333	5.48	ng/kg	JB	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	39001-02-	OCDF	11	U	0.0329	11.0	ng/kg	JB	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.48	U	0.0193	5.48	ng/kg	JBQ	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	40321-76-	1,2,3,7,8-PECDD	5.48	U	0.0145	5.48	ng/kg	JB	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0202	1.10	ng/kg	U			6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.48	U	0.0158	5.48	ng/kg	JB	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	57117-31-	2,3,4,7,8-PECDF	5.48	U	0.0109	5.48	ng/kg	JB	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	57117-41-	1,2,3,7,8-PECDF	5.48	U	0.0107	5.48	ng/kg	JB	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.48	U	0.0108	5.48	ng/kg	JB	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.48	U	0.0196	5.48	ng/kg	JBQ	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.48	U	0.0118	5.48	ng/kg	JBQ	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.48	U	0.00896	5.48	ng/kg	JB	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.48	U	0.0127	5.48	ng/kg	JB	U	B	6345668.435	1906616.536	-118.714591	34.229355
SL-023-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310788	LL	1613B	6/24/2011	METHOD	DX100	11.8	1	72918-21-	1,2,3,7,8,9-HXCDF	0.228	J	0.0146	5.48	ng/kg	JB	J	Z	6345668.435	1906616.536	-118.714591	34.229355
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310791	LL	1613B	6/25/2011	METHOD	DX100	9.9	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0153	1.10	ng/kg	JB	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310791	LL	1613B	6/25/2011	METHOD	DX100	9.9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.52	U	0.0110	5.52	ng/kg	JBQ	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310791	LL	1613B	6/25/2011	METHOD	DX100	9.9	1	3268-87-9	OCDD	11	U	0.0293	11.0	ng/kg	JB	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310791	LL	1613B	6/25/2011	METHOD	DX100	9.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.52	U	0.0228	5.52	ng/kg	JB	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310791	LL	1613B	6/25/2011	METHOD	DX100	9.9	1	39001-02-	OCDF	11	U	0.0311	11.0	ng/kg	JB	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310791	LL	1613B	6/25/2011	METHOD	DX100	9.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.52	U	0.0109	5.52	ng/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310791	LL	1613B	6/25/2011	METHOD	DX100	9.9	1	40321-76-	1,2,3,7,8-PECDD	5.52	U	0.0151	5.52	ng/kg	JBQ	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310791	L

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310791	LL	1613B	6/25/2011	METHOD	DX100	9.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.52	U	0.00644	5.52	ng/kg	JBQ	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310791	LL	1613B	6/25/2011	METHOD	DX100	9.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.52	U	0.00666	5.52	ng/kg	JBQ	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310791	LL	1613B	6/25/2011	METHOD	DX100	9.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.52	U	0.00655	5.52	ng/kg	JB	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0163	1.11	ng/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.57	U	0.0167	5.57	ng/kg	JB	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	3268-87-9	OCDD	19.9		0.0337	11.1	ng/kg	B			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	2.07	J	0.0354	5.57	ng/kg	JB	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	39001-02-	OCDF	11.1	U	0.0359	11.1	ng/kg	JB	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.57	U	0.0173	5.57	ng/kg	JBQ	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	40321-76-	1,2,3,7,8-PECDD	5.57	U	0.0171	5.57	ng/kg	JBQ	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0172	1.11	ng/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.57	U	0.0153	5.57	ng/kg	JB	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	57117-31-	2,3,4,7,8-PECDF	5.57	U	0.00825	5.57	ng/kg	JBQ	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	57117-41-	1,2,3,7,8-PECDF	5.57	U	0.00836	5.57	ng/kg	JBQ	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.57	U	0.00881	5.57	ng/kg	JBQ	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.57	U	0.0174	5.57	ng/kg	JB	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.57	U	0.00983	5.57	ng/kg	JBQ	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.57	U	0.00881	5.57	ng/kg	JB	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.57	U	0.0104	5.57	ng/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310790	LL	1613B	6/25/2011	METHOD	DX100	11.5	1	72918-21-	1,2,3,7,8,9-HXCDF	0.199	J	0.0114	5.57	ng/kg	JB	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310769	LL	8270C SIM	6/26/2011	3550B	DE176	11.5	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8270C SIM	6/26/2011	3550B	DE176	12.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8315A	6/17/2011	METHOD	DE176	12.4	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8330A	6/17/2011	8330	DE176	12.4	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	9012B	6/15/2011	METHOD	DE176	12.4	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	9045M	6/15/2011	Gen Prep	DE176	12.4	1	pH	PH	8.25		0.0100	0.0100	pH unit				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	160.3M	6/23/2011	Gen Prep	DE176	11.8	1	MOIST	MOISTURE	11.8		0.50	0.50	%				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	1625C	6/29/2011	3546	DE176	11.8	1	62-75-9	N-NITROSODIMETHYLAMINE	29	J	18.8	37.5	ng/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	300.0	6/21/2011	METHOD	DE176	11.8	1	14797-55-	Nitrate-NO3	4.8		0.91	1.7	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	300.0	6/21/2011	METHOD	DE176	11.8	1	16984-48-	FLUORIDE	18.4	J	0.91	1.1	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	314.0	6/25/2011	METHOD	DE176	11.8	1	14797-73-	PERCHLORATE	34	U	10.2	34.0	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7429-90-5	ALUMINUM	32200		6.86	22.7	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7439-93-2	LITHIUM	26.8		0.70	2.3	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7439-95-4	MAGNESIUM	6950		0.499	11.3	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7439-96-5	MANGANESE	592	J	0.0408	0.567	mg/kg		J	E	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-09-7	POTASSIUM	2790		12.8	56.7	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-23-5	SODIUM	710		6.75	113	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-24-6	STRONTIUM	49.8		0.0283	0.567	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-31-5	TIN	11.3	U	0.363	11.3	mg/kg	J	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-32-6	TITANIUM	930		0.0805	1.13	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-42-8	BORON	8.42		0.408	5.67	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-67-7	Zirconium	3.18	J	0.522	5.67	mg/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7440-70-2	CALCIUM	22800		2.83	22.7	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6010B	6/18/2011	3050B	DE176	11.8	1	7723-14-0	PHOSPHORUS	212		0.397	11.3	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6010B	6/21/2011	3050B	DE176	11.8	5	7439-89-6	IRON	33900		14.8	113	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6020	6/17/

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-36-0	ANTIMONY	0.442	J	0.0839	0.227	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-38-2	Arsenic	10.6	J	0.0907	0.454	mg/kg		J	E	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-41-7	BERYLLIUM	1.82	J	0.0181	0.113	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-43-9	CADMIUM	0.427	J	0.0499	0.113	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-47-3	CHROMIUM	42.9	J	0.136	0.454	mg/kg		J	Q, A	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-48-4	COBALT	17.8	J	0.0227	0.113	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-50-8	COPPER	22.4	J	0.0907	0.454	mg/kg		J	Q, A	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-62-2	VANADIUM	75.3	J	0.0249	0.113	mg/kg		J	Q, A	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6020	6/17/2011	3050B	DE176	11.8	2	7440-66-6	ZINC	89.2		0.635	3.40	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6020	6/17/2011	3050B	DE176	11.8	2	7782-49-2	SELENIUM	0.119	J	0.0658	0.454	mg/kg	J	J	Q, Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6020	6/17/2011	3050B	DE176	11.8	2	7439-98-7	MOLYBDENUM	0.488	J	0.0567	0.113	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	6020	6/17/2011	3050B	DE176	11.8	5	7440-39-3	BARIUM	168		0.300	1.13	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	7199	6/14/2011	3060A	DE176	11.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.35	J	0.23	1.1	mg/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	7471A	6/20/2011	METHOD	DE176	11.8	1	7439-97-6	Mercury	0.111	U	0.0078	0.111	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015B	6/17/2011	3550B	DE176	11.8	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015B	6/17/2011	3550B	DE176	11.8	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015B	6/17/2011	3550B	DE176	11.8	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015B	6/10/2011	METHOD	DE176	11.8	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015B	6/10/2011	METHOD	DE176	11.8	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015B	6/10/2011	METHOD	DE176	11.8	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015M	6/11/2011	METHOD	DE176	11.8	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015M	6/11/2011	METHOD	DE176	11.8	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015M	6/11/2011	METHOD	DE176	11.8	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015M	6/18/2011	3550B	DE176	11.8	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015M	6/18/2011	3550B	DE176	11.8	1	PHCC15C2	EFH (C15-C20)	0.55	J	0.45	1.4	mg/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015M	6/18/2011	3550B	DE176	11.8	1	PHCC21C3	EFH (C21-C30)	2.8		0.45	1.4	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015M	6/18/2011	3550B	DE176	11.8	1	PHCC30C4	EFH (C30-C40)	6.7		0.45	1.4	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015M	6/18/2011	3550B	DE176	11.8	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg	J	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8015M	6/13/2011	5035	DE176	11.8	21.85	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8082	6/16/2011	3550B	DE176	11.8	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8082	6/16/2011	3550B	DE176	11.8	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8082	6/16/2011	3550B	DE176	11.8	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8082	6/16/2011	3550B	DE176	11.8	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8082	6/16/2011	3550B	DE176	11.8	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8082	6/16/2011	3550B	DE176	11.8	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8082	6/16/2011	3550B	DE176	11.8	1	12642-23-9	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8082	6/16/2011	3550B	DE176	11.8	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8082	6/16/2011	3550B	DE176	11.8	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8082	6/16/2011	3550B	DE176	11.8	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8082	6/16/2011	3550B	DE176	11.8	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8082	6/16/2011	3550B	DE176	11.8	1	63496-31-8	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.4	U	0.17	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	106-43-4	4-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.17	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.18	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	107-06-2	1,2-Dichloroethane	4.4	U	0.16	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.7	U	0.43	8.7	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	108-67-8	1,3,5-Trimethylbenzene	4.4	U	0.11	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	108-88-3	TOLUENE	4.4	U	0.09	4.4	ug/kg	J	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	120-82-1	1,2,4-Trichlorobenzene	4.4	U	0.20	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	127-18-4	TETRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	179601-23-1	m,p-Xylene	4.4	U	0.18	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	541-73-1	1,3-DICHLOROBENZENE	4.4	U	0.13	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310773	LL	8260B	6/14/2011	5035	DE176	11.8	0.96	56-23-5	CARBON TETRACHLORIDE	4.4	U	0.15	4.4	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.83	J	0.75	1.9	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	205-99-2	BENZO(B)FLUORANTHENE	2		0.75	1.9	ug/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	206-44-0	FLUORANTHENE	1.6	J	0.75	1.9	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	207-08-9	BENZO(K)FLUORANTHENE	0.95	J	0.75	1.9	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	218-01-9	CHRYSENE	1.8	J	0.38	1.9	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	50-32-8	BENZO(A)PYRENE	1.4	J	0.75	1.9	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	56-55-3	BENZO(A)ANTHRACENE	1.2	J	0.75	1.9	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	85-01-8	PHENANTHRENE	0.89	J	0.75	1.9	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	78-11-5	PETN	2600	U	880	2600	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8330A	6/17/2011	8330	DE178	11.2	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	9012B	6/20/2011	METHOD	DE178	11.2	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	9045M	6/16/2011	Gen Prep	DE178	11.2	1	pH	PH	8.4		0.0100	0.0100	pH unit				6345756.843	1906530.264	-118.714296	34.22911967
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	160.3M	6/23/2011	Gen Prep	DE178	15.3	1	MOIST	MOISTURE	15.3		0.50	0.50	%				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	1625C	7/1/2011	3546	DE178	15.3	1	62-75-9	N-NITROSODIMETHYLAMINE	80.4		19.6	39.1	ng/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	300.0	6/22/2011	METHOD	DE178	15.3	1	14797-55-	Nitrate-NO3	1.8	U	0.94	1.8	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	300.0	6/22/2011	METHOD	DE178	15.3	1	16984-48-	FLUORIDE	13.6	J	0.94	1.2	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	314.0	6/23/2011	METHOD	DE178	15.3	1	14797-73-	PERCHLORATE	35.4	U	10.6	35.4	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6010B	6/23/2011	3050B	DE178	15.3	2	7439-89-6	IRON	33000		6.16	47.2	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6010B	6/22/2011	3050B	DE178	15.3	1	7440-32-6	TITANIUM	1270		0.0814	1.15	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6010B	6/21/2011	3050B	DE178	15.3	1	7429-90-5	ALUMINUM	34000	J	7.14	23.6	mg/kg		J	E	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6010B	6/21/2011	3050B	DE178	15.3	1	7439-93-2	LITHIUM	27.3		0.73	2.4	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6010B	6/21/2011	3050B	DE178	15.3	1	7439-95-4	MAGNESIUM	6920		0.519	11.8	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6010B	6/21/2011	3050B	DE178	15.3	1	7439-96-5	MANGANESE	230	J	0.0425	0.590	mg/kg		J	E	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6010B	6/21/2011	3050B	DE178	15.3	1	7440-09-7	POTASSIUM	3510	J	13.3	59.0	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6010B	6/21/2011	3050B	DE178	15.3	1	7440-23-5	SODIUM	603		7.02	118	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6010B	6/21/2011	3050B	DE178	15.3	1	7440-24-6	STRONTIUM	43		0.0295	0.590	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6010B	6/21/2011	3050B	DE178	15.3	1	7440-31-5	TIN	11.8	U	0.378	11.8	mg/kg	J	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6010B	6/21/2011	3050B	DE178	15.3	1	7440-42-8	BORON	6.5		0.425	5.90	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6010B	6/21/2011	3050B	DE178	15.3	1	7440-67-7	Zirconium	4.47	J	0.543	5.90	mg/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6010B	6/21/2011	3050B	DE178	15.3	1	7440-70-2	CALCIUM	7510		2.95	23.6	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6010B	6/21/2011	3050B	DE178	15.3	1	7723-14-0	PHOSPHORUS	221	J	0.413	11.8	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7782-49-2	SELENIUM	0.0776	J	0.0678	0.468	mg/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7439-98-7	MOLYBDENUM	0.432		0.0584	0.117	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7440-39-3	BARIUM	154		0.124	0.468	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/23/2011	3050B	DE178	15.3	2	7439-92-1	LEAD	13	J	0.0117	0.229	mg/kg		J	Q, A	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7440-02-0	NICKEL	23.7	J	0.117	0.468	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7440-22-4	SILVER	0.0746	J	0.0166	0.117	mg/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7440-28-0	THALLIUM	0.412		0.0351	0.117	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7440-36-0	ANTIMONY	0.332		0.0865	0.234	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7440-38-2	Arsenic	7.53	J	0.0935	0.468	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7440-41-7	BERYLLIUM	1.06	J	0.0187	0.117	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7440-43-9	CADMIUM	0.158		0.0514	0.117	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7440-47-3	CHROMIUM	39.7	J	0.140	0.468	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7440-48-4	COBALT	11.1		0.0234	0.117	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7440-50-8	COPPER	20.2	J	0.0935	0.468	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7440-62-2	VANADIUM	67.6		0.0257	0.117	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	6020	6/21/2011	3050B	DE178	15.3	2	7440-66-6	ZINC	75.6	J	0.655	3.51	mg/kg		J	Q, A	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	7199	6/16/2011	3060A	DE178	15.3	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.24	1.2	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	7471A	6/20/2011	METHOD	DE178	15.3	1	7439-97-6	Mercury	0.115	U	0.0081	0.115	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015B	6/17/2011	3550B	DE178	15.3	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015B	6/17/2011	3550B	DE178	15.3	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015B	6/17/2011	3550B	DE178	15.3	1	92-94-4	p-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015B	6/14/2011	METHOD	DE178	15.3	1	64-17-5	ETHANOL	590	U	120	590	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015B	6/14/2011	METHOD	DE178	15.3	1	67-56-1	METHANOL	590	U	120	590	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015B	6/14/2011	METHOD	DE178	15.3	1	67-63-0	Isopropanol	590	U	120	590	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015M	6/15/2011	METHOD	DE178	15.3	1	107-21-1	ETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015M	6/15/2011	METHOD	DE178	15.3	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015M	6/15/2011	METHOD	DE178	15.3	1	57-55-6	Propylene glycol	12	U	5.9	12	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015M	6/21/2011	3550B	DE178	15.3	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.47	1.4	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015M	6/21/2011	3550B	DE178	15.3	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.47	1.4	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015M	6/21/2011	3550B	DE178	15.3	1	PHCC21C3	EFH (C21-C30)	4.4		0.47	1.4	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015M	6/21/2011	3550B	DE178	15.3	1	PHCC30C4	EFH (C30-C40)	12		0.47	1.4	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015M	6/21/2011	3550B	DE178	15.3	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.47	1.4	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8015M	6/14/2011	5035	DE178	15.3	21.97	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8082	6/20/2011	3550B	DE178	15.3	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8082	6/20/2011	3550B	DE178	15.3	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8082	6/20/2011	3550B	DE178	15.3	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8082	6/20/2011	3550B	DE178	15.3	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8082	6/20/2011	3550B	DE178	15.3	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8082	6/20/2011	3550B	DE178	15.3	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8082	6/20/2011	3550B	DE178	15.3	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8082	6/20/2011	3550B	DE178	15.3	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8082	6/20/2011	3550B	DE178	15.3	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8082	6/20/2011	3550B	DE178	15.3	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8082	6/20/2011	3550B	DE178	15.3	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8082	6/20/2011	3550B	DE178	15.3	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.1	U	0.40	8.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	108-88-3	TOLUENE	0.09	J	0.08	4.1	ug/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313369	LL	8260B	6/15/2011	5035	DE178	15.3	0.86	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	591-78-6	2-HEXANONE	8.5	U	1.7	8.5	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	67-64-1	ACETONE	8.5	U	7.1	8.5	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	74-83-9	BROMOMETHANE	4.2	U	0.27	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	74-95-3	DIBROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	75-09-2	METHYLENE CHLORIDE	4.2	UJ	0.26	4.2	ug/kg	J	UJ	B, L	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.09	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	75-34-3	1,1-Dichloroethane	4.2	U	0.11	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.31	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.12	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	78-93-3	2-BUTANONE (MEK)	8.5	U	1.3	8.5	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	79-00-5	1,1,2-Trichloroethane	4.2	U	0.29	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	95-50-1	1,2-Dichlorobenzene	4.2	U	0.1	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.74	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	96-18-4	1,2,3-Trichloropropane	4.2	U	0.35	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B SIM	6/13/2011	5035	DE178	14.2	20.26	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C	6/24/2011	3550B	DE178	14.2	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8270C SIM	6/30/2011	3550B	DE178	14.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	9045M	6/16/2011	Gen Prep	DE178	14.2	1	pH	PH	8.09		0.0100	0.0100	pH unit				6345802.219	1906471.227	-118.714145	34.22895833
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	160.3M	6/15/2011	Gen Prep	DE178	12.3	1	MOIST	MOISTURE	12.3		0.50	0.50	%				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	300.0	6/22/2011	METHOD	DE178	12.3	1	16984-48-	FLUORIDE	8.6	J	0.91	1.1	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	314.0	6/23/2011	METHOD	DE178	12.3	1	14797-73-	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6010B	6/22/2011	3050B	DE178	12.3	1	7440-32-6	TITANIUM	1150		0.0810	1.14	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6010B	6/21/2011	3050B	DE178	12.3	1	7429-90-5	ALUMINUM	20100	J	6.57	21.7	mg/kg		J	E	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6010B	6/21/2011	3050B	DE178	12.3	1	7439-89-6	IRON	24100		2.83	21.7	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6010B	6/21/2011	3050B	DE178	12.3	1	7439-93-2	LITHIUM	26.2		0.67	2.2	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6010B	6/21/2011	3050B	DE178	12.3	1	7439-95-4	MAGNESIUM	5130		0.478	10.9	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6010B	6/21/2011	3050B	DE178	12.3	1	7439-96-5	MANGANESE	169	J	0.0391	0.543	mg/kg		J	E	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6010B	6/21/2011	3050B	DE178	12.3	1	7440-09-7	POTASSIUM	2890	J	12.3	54.3	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6010B	6/21/2011	3050B	DE178	12.3	1	7440-23-5	SODIUM	365		6.46	109	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6010B	6/21/2011	3050B	DE178	12.3	1	7440-24-6	STRONTIUM	29.3		0.0271	0.543	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6010B	6/21/2011	3050B	DE178	12.3	1	7440-31-5	TIN	10.9	U	0.348	10.9	mg/kg	J	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6010B	6/21/2011	3050B	DE178	12.3	1	7440-42-8	BORON	5.43	U	0.391	5.43	mg/kg	J	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6010B	6/21/2011	3050B	DE178	12.3	1	7440-67-7	Zirconium	3.85	J	0.500	5.43	mg/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6010B	6/21/2011	3050B	DE178	12.3	1	7440-70-2	CALCIUM	4760		2.71	21.7	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6010B	6/21/2011	3050B	DE178	12.3	1	7723-14-0	PHOSPHORUS	272	J	0.380	10.9	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7782-49-2	SELENIUM	0.452	U	0.0655	0.452	mg/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7439-98-7	MOLYBDENUM	0.6		0.0564	0.113	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7440-39-3	BARIUM	72.5		0.120	0.452	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/23/2011	3050B	DE178	12.3	2	7439-92-1	LEAD	9	J	0.0113	0.221	mg/kg		J	Q, A	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7440-02-0	NICKEL	23.9	J	0.113	0.452	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7440-22-4	SILVER	0.0361	J	0.0160	0.113	mg/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313374	LL	6020	6/21/2011	3050B	DE178	12.3	2	7440-28-0	THALLIUM	0.307		0.0339	0.113	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	160.3M	6/7/2011	Gen Prep	DX093	7.3	1	MOIST	MOISTURE	7.3		0.50	0.50	%				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	1613B	6/11/2011	METHOD	DX093	7.3	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0218	1.06	ng/kg	JBQ	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	1613B	6/11/2011	METHOD	DX093	7.3	1	19408-74-	1,2,3,7,8,9-HXCDD	0.376	J	0.0554	5.31	ng/kg	JBQ	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	1613B	6/11/2011	METHOD	DX093	7.3	1	3268-87-9	OCDD	100		0.0700	10.6	ng/kg	B			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	1613B	6/11/2011	METHOD	DX093	7.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	8.85		0.0727	5.31	ng/kg	B			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	1613B	6/11/2011	METHOD	DX093	7.3	1	39001-02-	OCDF	2.65	J	0.0518	10.6	ng/kg	JB	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	1613B	6/11/2011	METHOD	DX093	7.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.31	U	0.0547	5.31	ng/kg	JB	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	1613B	6/11/2011	METHOD	DX093	7.3	1	40321-76-	1,2,3,7,8-PECDD	5.31	U	0.0298	5.31	ng/kg	JBQ	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	1613B	6/11/2011	METHOD	DX093	7.3	1	51207-31-	2,3,7,8-TCDF	0.0468	J	0.0304	1.06	ng/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	1613B	6/11/2011	METHOD	DX093	7.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.31	U	0.0399	5.31	ng/kg	JBQ	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	1613B	6/11/2011	METHOD	DX093	7.3	1	57117-31-	2,3,4,7,8-PECDF	5.31	U	0.0230	5.31	ng/kg	JB	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	1613B	6/11/2011	METHOD	DX093	7.3	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	1613B	6/11/2011	METHOD	DX093	7.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.2	J	0.0310	5.31	ng/kg	JB	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	1613B	6/11/2011	METHOD	DX093	7.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.31	U	0.0357	5.31	ng/kg	JBQ	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300375	LL	1613B	6/11/2011	METHOD	DX093	7.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.31	U	0.0361	5.31	ng/kg	JB	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	160.3M	6/7/2011	Gen Prep	DX093	4.9	1	MOIST	MOISTURE	4.9		0.50	0.50	%				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0168	1.05	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	19408-74-	1,2,3,7,8,9-HXCDD	1.08	J	0.0770	5.26	ng/kg	JB	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	3268-87-9	OCDD	340		0.0920	10.5	ng/kg	B			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	36		0.101	5.26	ng/kg	B			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	39001-02-	OCDF	15.6		0.0409	10.5	ng/kg	B			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	39227-28-	1,2,3,4,7,8-HxCDD	0.46	J	0.0857	5.26	ng/kg	JB	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	40321-76-	1,2,3,7,8-PECDD	0.23	J	0.0324	5.26	ng/kg	JB	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	51207-31-	2,3,7,8-TCDF	0.38	J	0.0639	1.05	ng/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.26	U	0.0437	5.26	ng/kg	JB	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	57117-31-	2,3,4,7,8-PECDF	0.898	J	0.0351	5.26	ng/kg	JB	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	57117-41-	1,2,3,7,8-PECDF	5.26	U	0.0362	5.26	ng/kg	JB	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	57117-44-	1,2,3,6,7,8-HXCDF	0.676	J	0.0910	5.26	ng/kg	JB	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	57653-85-	1,2,3,6,7,8-HXCDD	1.8	J	0.0934	5.26	ng/kg	JB	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	60851-34-	2,3,4,6,7,8-HXCDF	0.665	J	0.0318	5.26	ng/kg	JB	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.47		0.0713	5.26	ng/kg	B			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	70648-26-	1,2,3,4,7,8-HXCDF	0.48	J	0.0917	5.26	ng/kg	JBQ	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300376	LL	1613B	6/11/2011	METHOD	DX093	4.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.26	U	0.0340	5.26	ng/kg	JB	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	160.3M	6/7/2011	Gen Prep	DX093	3.9	1	MOIST	MOISTURE	3.9		0.50	0.50	%				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	1746-01-6	2,3,7,8-TCDD	1.02	U	0.0263	1.02	ng/kg	JBQ	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	19408-74-	1,2,3,7,8,9-HXCDD	0.646	J	0.0421	5.10	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	3268-87-9	OCDD	207		0.0353	10.2	ng/kg	B			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	21.9		0.0485	5.10	ng/kg	B			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	39001-02-	OCDF	8.25	J	0.0178	10.2	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	39227-28-	1,2,3,4,7,8-HxCDD	0.288	J	0.0410	5.10	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	40321-76-	1,2,3,7,8-PECDD	5.1	U	0.0376	5.10	ng/kg	JB	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	51207-31-	2,3,7,8-TCDF	0.181	J	0.0469	1.02	ng/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.1	U	0.0250	5.10	ng/kg	JB	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	57117-31-	2,3,4,7,8-PECDF	0.407	J	0.0221	5.10	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	57117-41-	1,2,3,7,8-PECDF	0.465	J	0.0238	5.10	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	57117-44-	1,2,3,6,7,8-HXCDF	0.311	J	0.0251	5.10	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	57653-85-	1,2,3,6,7,8-HXCDD	1.09	J	0.0405	5.10	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	60851-34-	2,3,4,6,7,8-HXCDF	0.376	J	0.0239	5.10	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	3.48	J	0.0184	5.10	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	70648-26-	1,2,3,4,7,8-HXCDF	0.408	J	0.0267	5.10	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300377	LL	1613B	6/17/2011	METHOD	DX093	3.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.1	U	0.0247	5.10	ng/kg	JB	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	160.3M	6/9/2011	Gen Prep	DX093	6.8	1	MOIST	MOISTURE	6.8		0.50	0.50	%				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.0266	1.04	ng/kg	JBQ	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	19408-74-	1,2,3,7,8,9-HXCDD	4.34	J	0.0990	5.21	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	3268-87-9	OCDD	2980		0.196	10.4	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	388		0.253	5.21	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	39001-02-	OCDF	163		0.0836	10.4	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	39227-28-	1,2,3,4,7,8-HxCDD	1.8	J	0.109	5.21	ng/kg	JBQ	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	40321-76-	1,2,3,7,8-PECDD	1.06	J	0.0811	5.21	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	51207-31-	2,3,7,8-TCDF	0.146	J	0.0351	1.04	ng/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.24		0.0976	5.21	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	57117-31-	2,3,4,7,8-PECDF	0.528	J	0.0246	5.21	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	57117-41-	1,2,3,7,8-PECDF	0.307	J	0.0249	5.21	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	57117-44-	1,2,3,6,7,8-HXCDF	1.65	J	0.0836	5.21	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	57653-85-	1,2,3,6,7,8-HXCDD	15.3		0.116	5.21	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	60851-34-	2,3,4,6,7,8-HXCDF	2.76	J	0.0643	5.21	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	56.8		0.0818	5.21	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	70648-26-	1,2,3,4,7,8-HXCDF	1.53	J	0.0950	5.21	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300378	LL	1613B	6/11/2011	METHOD	DX093	6.8	1	72918-21-	1,2,3,7,8,9-HXCDF	0.464	J	0.0754	5.21	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	160.3M	6/7/2011	Gen Prep	DX093	4	1	MOIST	MOISTURE	4		0.50	0.50	%				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300379	LL	1613B	6/19/2011	METHOD	DX093	4	1	51207-31-	2,3,7,8-TCDF	0.364	J	0.0504	1.03	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	314.0	6/9/2011	METHOD	DE166	7	1	14797-73-	PERCHLORATE	32.3	U	9.7	32.3	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6010B	6/3/2011	3050B	DE166	7	1	7429-90-5	ALUMINUM	18000		5.30	21.1	mg/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6010B	6/3/2011	3050B	DE166	7	1	7439-89-6	IRON	23900		4.97	21.1	mg/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6010B	6/3/2011	3050B	DE166	7	1	7439-93-2	LITHIUM	21.2		0.23	2.1	mg/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6010B	6/3/2011	3050B	DE166	7	1	7439-95-4	MAGNESIUM	5420		2.68	10.5	mg/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6010B	6/3/2011	3050B	DE166	7	1	7439-96-5	MANGANESE	308		0.0822	0.527	mg/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6010B	6/3/2011	3050B	DE166	7	1	7440-09-7	POTASSIUM	3760	J	19.0	52.7	mg/kg		J	Q	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6010B	6/3/2011	3050B	DE166	7	1	7440-23-5	SODIUM	75.2	J	39.3	105	mg/kg	J	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6010B	6/3/2011	3050B	DE166	7	1	7440-24-6	STRONTIUM	32.4		0.0654	0.527	mg/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6010B	6/3/2011	3050B	DE166	7	1	7440-31-5	TIN	10.5	U	1.05	10.5	mg/kg	J	U	B	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6010B	6/3/2011	3050B	DE166	7	1	7440-42-8	BORON	6.58		0.938	5.27	mg/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6010B	6/3/2011	3050B	DE166	7	1	7440-67-7	Zirconium	2.07	J	0.886	5.27	mg/kg	J	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6010B	6/3/2011	3050B	DE166	7	1	7440-70-2	CALCIUM	12800		6.46	21.1	mg/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6010B	6/3/2011	3050B	DE166	7	1	7723-14-0	PHOSPHORUS	419		0.590	10.5	mg/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6010B	6/6/2011	3050B	DE166	7	1	7440-32-6	TITANIUM	1150		0.389	1.02	mg/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6020	6/10/2011	3050B	DE166	7	2	7439-92-1	LEAD	9.29	J	0.0109	0.209	mg/kg		J	Q, A	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6020	6/10/2011	3050B	DE166	7	2	7440-22-4	SILVER	0.0647	J	0.0125	0.104	mg/kg	J	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6020	6/10/2011	3050B	DE166	7	2	7440-28-0	THALLIUM	0.278		0.0313	0.104	mg/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6020	6/10/2011	3050B	DE166	7	2	7440-36-0	ANTIMONY	0.0721	J	0.0626	0.209	mg/kg	J	J	Q, Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6020	6/10/2011	3050B	DE166	7	2	7440-43-9	CADMIUM	0.271		0.0418	0.104	mg/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6020	6/10/2011	3050B	DE166	7	2	7440-02-0	NICKEL	15.4	J	0.104	0.418	mg/kg		J	Q	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6020	6/10/2011	3050B	DE166	7	2	7440-38-2	Arsenic	5.3	J	0.0835	0.418	mg/kg		J	Q	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6020	6/10/2011	3050B	DE166	7	2	7440-41-7	BERYLLIUM	0.577		0.0167	0.104	mg/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6020	6/10/2011	3050B	DE166	7	2	7440-47-3	CHROMIUM	21.7	J	0.125	0.418	mg/kg		J	Q, A	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6020	6/10/2011	3050B	DE166	7	2	7440-48-4	COBALT	7.06		0.0209	0.104

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	6020	6/10/2011	3050B	DE166	7	2	7440-39-3	BARIUM	98.4	J	0.113	0.418	mg/kg		J	A	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	7199	6/6/2011	3060A	DE166	7	1	18540-29-	HEXAVALENT CHROMIUM	0.85	J	0.22	1.1	mg/kg	J	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	7471A	6/2/2011	METHOD	DE166	7	1	7439-97-6	Mercury	0.007	J	0.0029	0.103	mg/kg	J	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.053	J	0.037	0.18	ug/kg	J	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.071	0.37	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	2385-85-5	MIREX	0.37	U	0.20	0.37	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	309-00-2	ALDRIN	0.18	U	0.071	0.18	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	319-85-7	BETA-BHC	0.18	U	0.065	0.18	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	33213-65-	ENDOSULFAN II	0.37	U	0.11	0.37	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	50-29-3	4,4'-DDT	1.5	J	0.071	0.37	ug/kg		J	L	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	53494-70-	ENDRIN KETONE	0.37	U	0.071	0.37	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	57-74-9	Chlordane	2.1	J	0.86	3.7	ug/kg	J	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	60-57-1	DIELDRIN	0.5		0.071	0.37	ug/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	72-20-8	ENDRIN	0.37	U	0.071	0.37	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	72-54-8	4,4'-DDD	0.37	U	0.071	0.37	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	72-55-9	4,4'-DDE	0.79		0.071	0.37	ug/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.14	0.37	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	76-44-8	HEPTACHLOR	0.18	U	0.065	0.18	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	8001-35-2	TOXAPHENE	7.1	U	2.4	7.1	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8081A	6/14/2011	3550B	DE166	7	1	959-98-8	ENDOSULFAN I	0.18	U	0.047	0.18	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8082	6/7/2011	3550B	DE166	7	1	11096-82-	Aroclor 1260	0.45	J	0.42	1.8	ug/kg	J	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8082	6/7/2011	3550B	DE166	7	1	11097-69-	Aroclor 1254	1.8	U	0.35	1.8	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8082	6/7/2011	3550B	DE166	7	1	11100-14-	Aroclor 1268	1.8	U	0.35	1.8	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8082	6/7/2011	3550B	DE166	7	1	11104-28-	Aroclor 1221	1.8	U	0.35	1.8	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8082	6/7/2011	3550B	DE166	7	1	11126-42-	Aroclor 5460	3.5	U	1.1	3.5	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8082	6/7/2011	3550B	DE166	7	1	11141-16-	Aroclor 1232	1.8	U	0.35	1.8	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8082	6/7/2011	3550B	DE166	7	1	12642-23-	Aroclor 5442	3.5	U	1.1	3.5	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8082	6/7/2011	3550B	DE166	7	1	12672-29-	Aroclor 1248	1.8	U	0.35	1.8	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8082	6/7/2011	3550B	DE166	7	1	12674-11-	Aroclor 1016	1.8	U	0.35	1.8	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8082	6/7/2011	3550B	DE166	7	1	37324-23-	Aroclor 1262	1.8	U	0.35	1.8	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8082	6/7/2011	3550B	DE166	7	1	53469-21-	Aroclor 1242	1.8	U	0.35	1.8	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8082	6/7/2011	3550B	DE166	7	1	63496-31-	Aroclor 5432	3.5	U	1.1	3.5	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8151A	6/8/2011	3550B	DE166	7	1	120-36-5	DICHLOROPROP	1.8	U	0.86	1.8	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8151A	6/8/2011	3550B	DE166	7	1	1918-00-9	DICAMBA	1.3	U	0.43	1.3	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8151A	6/8/2011	3550B	DE166	7	1	75-99-0	DALAPON	9.7	U	4.7	9.7	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8151A	6/8/2011	3550B	DE166	7	1	88-85-7	DINOSEB	2.6	U	0.86	2.6	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8151A	6/8/2011	3550B	DE166	7	1	93-65-2	MCPP	270	U	81	270	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8151A	6/8/2011	3550B	DE166	7	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.081	0.18	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8151A	6/8/2011	3550B	DE166	7	1	93-76-5	2,4,5-T	0.18	U	0.088	0.18	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8151A	6/8/2011	3550B	DE166	7	1	94-74-6	MCPA	340		82	270	ug/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8151A	6/8/2011	3550B	DE166	7	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8151A	6/8/2011	3550B	DE166	7	1	94-82-6	2,4-DB	1.8	U	0.67	1.8	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345782.763	1905902.669	-118.714196

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C	6/9/2011	3550B	DE166	7	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	64	J	32	97	ug/kg	J	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	120-12-7	ANTHRACENE	2.5	J	1.8	9.0	ug/kg	J	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	129-00-0	PYRENE	43		3.6	9.0	ug/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	191-24-2	BENZO(G,H,I)PERYLENE	22		3.6	9.0	ug/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	193-39-5	INDENO(1,2,3-CD)PYRENE	15		3.6	9.0	ug/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	205-99-2	BENZO(B)FLUORANTHENE	43		3.6	9.0	ug/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	206-44-0	FLUORANTHENE	46		3.6	9.0	ug/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	207-08-9	BENZO(K)FLUORANTHENE	15		3.6	9.0	ug/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	208-96-8	ACENAPHTHYLENE	9	U	1.8	9.0	ug/kg	U			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300346	LL	8270C SIM	6/17/2011	3550B	DE166	7	5	218-01-9	CHRYSENE	32		1.8	9.0	ug/kg				6345782.763	1905902.669	-118.714196	34.22739567
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8082	6/7/2011	3550B	DE166	4.9	1	11104-28-2	Aroclor 1221	1.8	UJ	0.35	1.8	ug/kg	U	UJ	S	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8082	6/7/2011	3550B	DE166	4.9	1	11126-42-4	Aroclor 5460	2	J	1.1	3.5	ug/kg	J	J	S, Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8082	6/7/2011	3550B	DE166	4.9	1	11141-16-5	Aroclor 1232	1.8	UJ	0.35	1.8	ug/kg	U	UJ	S	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8082	6/7/2011	3550B	DE166	4.9	1	12642-23-9	Aroclor 5442	3.5	UJ	1.1	3.5	ug/kg	U	UJ	S	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8082	6/7/2011	3550B	DE166	4.9	1	12672-29-6	Aroclor 1248	1.8	UJ	0.35	1.8	ug/kg	U	UJ	S	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8082	6/7/2011	3550B	DE166	4.9	1	12674-11-2	Aroclor 1016	1.8	UJ	0.35	1.8	ug/kg	U	UJ	S	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8082	6/7/2011	3550B	DE166	4.9	1	37324-23-5	Aroclor 1262	1.8	UJ	0.35	1.8	ug/kg	U	UJ	S	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8082	6/7/2011	3550B	DE166	4.9	1	53469-21-9	Aroclor 1242	1.8	UJ	0.35	1.8	ug/kg	U	UJ	S	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8082	6/7/2011	3550B	DE166	4.9	1	63496-31-8	Aroclor 5432	3.5	UJ	1.1	3.5	ug/kg	U	UJ	S	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8151A	6/8/2011	3550B	DE166	4.9	1	120-36-5	DICHLOROPROP	1.8	U	0.84	1.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8151A	6/8/2011	3550B	DE166	4.9	1	1918-00-9	DICAMBA	1.3	U	0.42	1.3	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8151A	6/8/2011	3550B	DE166	4.9	1	75-99-0	DALAPON	9.5	U	4.6	9.5	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8151A	6/8/2011	3550B	DE166	4.9	1	88-85-7	DINOSEB	2.5	U	0.84	2.5	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8151A	6/8/2011	3550B	DE166	4.9	1	93-65-2	MCPP	500	U	500	500	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8151A	6/8/2011	3550B	DE166	4.9	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.079	0.18	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8151A	6/8/2011	3550B	DE166	4.9	1	93-76-5	2,4,5-T	0.18	U	0.086	0.18	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8151A	6/8/2011	3550B	DE166	4.9	1	94-74-6	MCPA	260	U	80	260	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8151A	6/8/2011	3550B	DE166	4.9	1	94-75-7	2,4-D	3.8	U	1.3	3.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8151A	6/8/2011	3550B	DE166	4.9	1	94-82-6	2,4-DB	1.8	U	0.96	1.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	100-01-6	4-NITROANILINE	180	U	70	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	106-47-8	4-CHLOROANILINE	180	U	70	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	26	J	18	350	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	129-00-0	PYRENE	55	J	18	180	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	191-24-2	BENZO(G,H,I)PERYLENE	21	J	18	180	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	205-99-2	BENZO(B)FLUORANTHENE	34	J	18	180	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	206-44-0	FLUORANTHENE	69	J	18	180	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	218-01-9	CHRYSENE	35	J	18	180	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	50-32-8	BENZO(A)PYRENE	23	J	18	180	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	56-55-3	BENZO(A)ANTHRACENE	31	J	18	180	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	62-53-3	ANILINE	530	U	180	530	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	35	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	85-01-8	PHENANTHRENE	45	J	18	180	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	87-68-3	HEXACHLOROBUTADIENE	180

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	110	350	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	95-48-7	2-METHYLPHENOL	180	U	35	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C	6/9/2011	3550B	DE166	4.9	1	99-09-2	3-NITROANILINE	180	U	35	180	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C SIM	6/18/2011	3550B	DE166	4.9	5	120-12-7	ANTHRACENE	2.9	J	1.8	8.8	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C SIM	6/18/2011	3550B	DE166	4.9	5	193-39-5	INDENO(1,2,3-CD)PYRENE	7.9	J	3.5	8.8	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C SIM	6/18/2011	3550B	DE166	4.9	5	207-08-9	BENZO(K)FLUORANTHENE	7.4	J	3.5	8.8	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C SIM	6/18/2011	3550B	DE166	4.9	5	208-96-8	ACENAPHTHYLENE	8.8	U	1.8	8.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C SIM	6/18/2011	3550B	DE166	4.9	5	53-70-3	DIBENZO(A,H)ANTHRACENE	4.3	J	3.5	8.8	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C SIM	6/18/2011	3550B	DE166	4.9	5	62-75-9	N-NITROSODIMETHYLAMINE	8.8	U	3.5	8.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C SIM	6/18/2011	3550B	DE166	4.9	5	83-32-9	ACENAPHTHENE	8.8	U	3.5	8.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C SIM	6/18/2011	3550B	DE166	4.9	5	86-73-7	FLUORENE	8.8	U	3.5	8.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C SIM	6/18/2011	3550B	DE166	4.9	5	90-12-0	1-METHYLNAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C SIM	6/18/2011	3550B	DE166	4.9	5	91-20-3	NAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8270C SIM	6/18/2011	3550B	DE166	4.9	5	91-57-6	2-METHYLNAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	9045M	6/2/2011	Gen Prep	DE166	4.9	1	pH	PH	8.12		0.0100	0.0100	pH unit				6345703.336	1906132.871	-118.714464	34.22802667
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	300.0	6/5/2011	METHOD	DE166	3.9	1	16984-48-	FLUORIDE	1.1		0.83	1.0	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	314.0	6/9/2011	METHOD	DE166	3.9	1	14797-73-	PERCHLORATE	31.2	U	9.4	31.2	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6010B	6/3/2011	3050B	DE166	3.9	1	7429-90-5	ALUMINUM	15200		5.13	20.4	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6010B	6/3/2011	3050B	DE166	3.9	1	7439-89-6	IRON	26100		4.81	20.4	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6010B	6/3/2011	3050B	DE166	3.9	1	7439-93-2	LITHIUM	28		0.22	2.0	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6010B	6/3/2011	3050B	DE166	3.9	1	7439-95-4	MAGNESIUM	8050		2.59	10.2	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6010B	6/3/2011	3050B	DE166	3.9	1	7439-96-5	MANGANESE	373		0.0796	0.510	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6010B	6/3/2011	3050B	DE166	3.9	1	7440-09-7	POTASSIUM	4290	J	18.4	51.0	mg/kg		J	Q	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6010B	6/3/2011	3050B	DE166	3.9	1	7440-23-5	SODIUM	105		38.1	102	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6010B	6/3/2011	3050B	DE166	3.9	1	7440-24-6	STRONTIUM	25.4		0.0633	0.510	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	9045M	6/28/2011	Gen Prep	DE182	14.6	1	pH	PH	8.31		0.0100	0.0100	pH unit				6345846.454	1906414.626	-118.713997	34.22880367
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	300.0	6/25/2011	METHOD	DE182	15.8	1	16984-48-	FLUORIDE	11.7	J	0.95	1.2	mg/kg		J	Q	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	314.0	6/28/2011	METHOD	DE182	15.8	1	14797-73-	PERCHLORATE	35.6	U	10.7	35.6	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6010B	6/28/2011	3050B	DE182	15.8	2	7439-89-6	IRON	31000		6.08	46.6	mg/kg				6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6010B	6/29/2011	3050B	DE182	15.8	1	7440-32-6	TITANIUM	1270	J	0.0827	1.16	mg/kg		J	L	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6010B	6/24/2011	3050B	DE182	15.8	1	7429-90-5	ALUMINUM	27700		7.04	23.3	mg/kg				6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6010B	6/24/2011	3050B	DE182	15.8	1	7439-93-2	LITHIUM	27.2		0.72	2.3	mg/kg				6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6010B	6/24/2011	3050B	DE182	15.8	1	7439-95-4	MAGNESIUM	7620		0.512	11.6	mg/kg				6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6010B	6/24/2011	3050B	DE182	15.8	1	7439-96-5	MANGANESE	414	J	0.0419	0.582	mg/kg		J	E	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6010B	6/24/2011	3050B	DE182	15.8	1	7440-09-7	POTASSIUM	3280	J	13.2	58.2	mg/kg		J	Q	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6010B	6/24/2011	3050B	DE182	15.8	1	7440-23-5	SODIUM	726		6.93	116	mg/kg				6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6010B	6/24/2011	3050B	DE182	15.8	1	7440-24-6	STRONTIUM	42.2		0.0291	0.582	mg/kg				6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6010B	6/24/2011	3050B	DE182	15.8	1	7440-31-5	TIN	11.6	U	0.373	11.6	mg/kg	J	U	B	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6010B	6/24/2011	3050B	DE182	15.8	1	7440-42-8	BORON	3.43	J	0.419	5.82	mg/kg	J	J	Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6010B	6/24/2011	3050B	DE182	15.8	1	7440-67-7	Zirconium	5.05	J	0.536	5.82	mg/kg	J	J	Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6010B	6/24/2011	3050B	DE182	15.8	1	7440-70-2	CALCIUM	9270	J	2.91	23.3	mg/kg		J	E	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6010B	6/24/2011	3050B	DE182	15.8	1	7723-14-0	PHOSPHORUS	392	J	0.408	11.6	mg/kg		J	Q	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7782-49-2	SELENIUM	0.067	J	0.0656	0.452	mg/kg	J	J	Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7439-98-7	MOLYBDENUM	0.269		0.0566	0.113	mg/kg				6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7440-39-3	BARIUM	161		0.120	0.452	mg/kg				6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7439-92-1	LEAD	9.7	J	0.0115	0.226	mg/kg		J	Q, A	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7440-02-0	NICKEL	23.3	J	0.113	0.452	mg/kg		J	Q, A	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7440-22-4	SILVER	0.0477	J	0.0161	0.113	mg/kg	J	J	Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7440-28-0	THALLIUM	0.39		0.0339	0.113	mg/kg				6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7440-36-0	ANTIMONY	0.131	J	0.0837	0.226	mg/kg	J	J	Q, E, Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7440-38-2	Arsenic	8.19		0.0905	0.452	mg/kg				6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7440-41-7	BERYLLIUM	1.04		0.0181	0.113	mg/kg				6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7440-43-9	CADMIUM	0.339		0.0498	0.113	mg/kg				6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7440-47-3	CHROMIUM	37.3	J	0.136	0.452	mg/kg		J	A	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7440-48-4	COBALT	12.7	J	0.0226	0.113	mg/kg		J	A	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7440-50-8	COPPER	17	J	0.0905	0.452	mg/kg		J	Q, A	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7440-62-2	VANADIUM	66.6	J	0.0249	0.113	mg/kg		J	A	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	6020	6/20/2011	3050B	DE182	15.8	2	7440-66-6	ZINC	77.4	J	0.633	3.39	mg/kg		J	E, A	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	7199	7/7/2011	3060A	DE182	15.8	1	18540-29-	HEXAVALENT CHROMIUM	0.81	J	0.24	1.2	mg/kg	J	J	Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	7471A	6/21/2011	METHOD	DE182	15.8	1	7439-97-6	Mercury	0.11	U	0.0077	0.110	mg/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8082	6/25/2011	3550B	DE182	15.8	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8082	6/25/2011	3550B	DE182	15.8	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8082	6/25/2011	3550B	DE182	15.8	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8082	6/25/2011	3550B	DE182	15.8	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8082	6/25/2011	3550B	DE182	15.8	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8082	6/25/2011	3550B	DE182	15.8	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8082	6/25/2011	3550B	DE182	15.8	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8082	6/25/2011	3550B	DE182	15.8	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8082	6/25/2011	3550B	DE182	15.8	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8082	6/25/2011	3550B	DE182	15.8	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8082	6/25/2011	3550B	DE182	15.8	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8082	6/25/2011	3550B	DE182	15.8	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	10061-01-	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	67-64-1	ACETONE	8.4	U	7.0	8.4	ug/kg		U	B	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg	J	U	B	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	75-34-3	1,1-Dichloroethane	4.2	U	0.10	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.12	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	78-93-3	2-BUTANONE (MEK)	8.4	U	1.3	8.4	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	95-50-1	1,2-Dichlorobenzene	4.2	U	0.1	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.73	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	96-18-4	1,2,3-Trichloropropane	4.2	U	0.35	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B	6/20/2011	5035	DE182	15.8	0.88	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8260B SIM	6/20/2011	5035	DE182	15.8	21.89	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	23	J	20	400	ug/kg	J	J	Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	92-87-5	BENZIDINE	3900	U	1300	3900	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.8	21	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	206-44-0	FLUORANTHENE	1.9	UJ	0.76	1.9	ug/kg	U	UJ	L	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	84-74-2	Di-n-butylphthalate	21	UJ	6.8	21	ug/kg	U	UJ	L	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C SIM	6/22/2011	3550B	DE168	13.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8315A	6/4/2011	METHOD	DE168	13.5	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	86	260	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8330A	6/10/2011	8330	DE168	13.5	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	9012B	6/6/2011	METHOD	DE168	13.5	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	9045M	6/6/2011	Gen Prep	DE168	13.5	1	pH	PH	8.01		0.0100	0.0100	pH unit				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	1625C	6/23/2011	3546	DE168	12.4	1	62-75-9	N-NITROSODIMETHYLAMINE	71.5		18.8	37.6	ng/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	300.0	6/16/2011	Gen Prep	DE168	12.4	1	14797-55-	Nitrate-NO3	7.7		0.91	1.7	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	300.0	6/16/2011	Gen Prep	DE168	12.4	1	16984-48-	FLUORIDE	4.9	J	0.91	1.1	mg/kg		J	Q	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	314.0	6/14/2011	METHOD	DE168	12.4	1	14797-73-	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6010B	6/9/2011	3050B	DE168	12.4	1	7440-42-8	BORON	13.3		1.01	5.65	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6010B	6/9/2011	3050B	DE168	12.4	1	7429-90-5	ALUMINUM	32300		5.69	22.6	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6010B	6/9/2011	3050B	DE168	12.4	1	7440-32-6	TITANIUM	1420		0.429	1.13	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6010B	6/8/2011	3050B	DE168	12.4	1	7439-89-6	IRON	28900		5.32	22.6	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6010B	6/8/2011	3050B	DE168	12.4	1	7439-93-2	LITHIUM	26.1		0.25	2.3	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6010B	6/8/2011	3050B	DE168	12.4	1	7439-95-4	MAGNESIUM	6120		2.87	11.3	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6010B	6/8/2011	3050B	DE168	12.4	1	7439-96-5	MANGANESE	291	J	0.0882	0.565	mg/kg		J	E	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6010B	6/8/2011	3050B	DE168	12.4	1	7440-09-7	POTASSIUM	3470	J	20.3	56.5	mg/kg		J	Q	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6010B	6/8/2011	3050B	DE168	12.4	1	7440-23-5	SODIUM	625		42.2	113	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6010B	6/8/2011	3050B	DE168	12.4	1	7440-24-6	STRONTIUM	55.7		0.0701	0.565	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6010B	6/8/2011	3050B	DE168	12.4	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6010B	6/8/2011	3050B	DE168	12.4	1	7440-67-7	Zirconium	2.52	J	0.949	5.65	mg/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6010B	6/8/2011	3050B	DE168	12.4	1	7440-70-2	CALCIUM	21000	J	6.93	22.6	mg/kg		J	E	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6010B	6/8/2011	3050B	DE168	12.4	1	7723-14-0	PHOSPHORUS	270		0.633	11.3	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6020	6/11/2011	3050B	DE168	12.4	2	7782-49-2	SELENIUM	0.0588	J	0.0443	0.443	mg/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6020	6/11/2011	3050B	DE168	12.4	2	7439-98-7	MOLYBDENUM	0.796		0.0554	0.111	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6020	6/11/2011	3050B	DE168	12

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6020	6/11/2011	3050B	DE168	12.4	2	7440-22-4	SILVER	0.042	J	0.0133	0.111	mg/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6020	6/11/2011	3050B	DE168	12.4	2	7440-28-0	THALLIUM	0.32		0.0332	0.111	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6020	6/11/2011	3050B	DE168	12.4	2	7440-36-0	ANTIMONY	0.258	J	0.0665	0.222	mg/kg		J	Q	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6020	6/11/2011	3050B	DE168	12.4	2	7440-38-2	Arsenic	7.52		0.0887	0.443	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6020	6/11/2011	3050B	DE168	12.4	2	7440-41-7	BERYLLIUM	0.763	J	0.0177	0.111	mg/kg		J	Q	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6020	6/11/2011	3050B	DE168	12.4	2	7440-43-9	CADMIUM	0.171		0.0443	0.111	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6020	6/11/2011	3050B	DE168	12.4	2	7440-47-3	CHROMIUM	29.1	J	0.133	0.443	mg/kg		J	A	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6020	6/11/2011	3050B	DE168	12.4	2	7440-48-4	COBALT	9.56		0.0222	0.111	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6020	6/11/2011	3050B	DE168	12.4	2	7440-50-8	COPPER	12.3		0.0731	0.443	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6020	6/11/2011	3050B	DE168	12.4	2	7440-62-2	VANADIUM	58.1	J	0.0244	0.111	mg/kg		J	A	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	6020	6/11/2011	3050B	DE168	12.4	2	7440-66-6	ZINC	65.1		0.621	3.32	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	7199	6/9/2011	3060A	DE168	12.4	1	18540-29-9	HEXAVALENT CHROMIUM	1.8		0.23	1.1	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	7471A	6/8/2011	METHOD	DE168	12.4	1	7439-97-6	Mercury	0.0038	J	0.0033	0.114	mg/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015B	6/11/2011	3550B	DE168	12.4	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015B	6/11/2011	3550B	DE168	12.4	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015B	6/11/2011	3550B	DE168	12.4	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015B	6/2/2011	METHOD	DE168	12.4	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015B	6/2/2011	METHOD	DE168	12.4	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015B	6/2/2011	METHOD	DE168	12.4	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015M	6/6/2011	METHOD	DE168	12.4	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015M	6/6/2011	METHOD	DE168	12.4	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015M	6/6/2011	METHOD	DE168	12.4	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015M	6/10/2011	3550B	DE168	12.4	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015M	6/10/2011	3550B	DE168	12.4	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015M	6/10/2011	3550B	DE168	12.4	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.45	1.4	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015M	6/10/2011	3550B	DE168	12.4	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.45	1.4	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015M	6/10/2011	3550B	DE168	12.4	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8015M	6/2/2011	5035	DE168	12.4	24.13	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8082	6/9/2011	3550B	DE168	12.4	1	11096-82-5	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8082	6/9/2011	3550B	DE168	12.4	1	11097-69-1	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8082	6/9/2011	3550B	DE168	12.4	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8082	6/9/2011	3550B	DE168	12.4	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8082	6/9/2011	3550B	DE168	12.4	1	11126-42-1	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8082	6/9/2011	3550B	DE168	12.4	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8082	6/9/2011	3550B	DE168	12.4	1	12642-23-9	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8082	6/9/2011	3550B	DE168	12.4	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8082	6/9/2011	3550B	DE168	12.4	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8082	6/9/2011	3550B	DE168	12.4	1	37324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8082	6/9/2011	3550B	DE168	12.4	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8082	6/9/2011	3550B	DE168	12.4	1	63496-31-8	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	100-41-4	ETHYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	179601-23-1	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.11	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	67-64-1	ACETONE	8.4	U	7.0	8.4	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg	J	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	75-34-3	1,1-Dichloroethane	4.2	U	0.10	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.11	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	78-93-3	2-BUTANONE (MEK)	8.4	U	1.3	8.4	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	95-50-1	1,2-Dichlorobenzene	4.2	U	0.09	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.11	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B SIM	6/17/2011	5035	DE179	13.8	20.7	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C	6/24/2011	3550B	DE179	13.8	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.0	21	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8270C SIM	7/1/2011	3550B	DE179	13.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8315A	6/21/2011	METHOD	DE179	13.8	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	55-63-0	Nitroglycerin	2800	U	930	2800	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	9012B	8/10/2011	METHOD	DE218	10.1	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	9045M	8/9/2011	Gen Prep	DE218	10.1	1	pH	PH	8.45		0.0100	0.0100	pH unit				6345461.375	1906397.105	-118.715271	34.228748
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	160.3M	8/23/2011	Gen Prep	DE219	12.2	1	MOIST	MOISTURE	12.2		0.50	0.50	%				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	300.0	8/20/2011	METHOD	DE219	12.2	1	16984-48-	FLUORIDE	13.8	J	0.93	1.2	mg/kg		J	E, Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	314.0	8/16/2011	METHOD	DE219	12.2	1	14797-73-	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6010B	8/17/2011	3050B	DE219	12.2	5	7439-89-6	IRON	29400		14.4	111	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6010B	8/16/2011	3050B	DE219	12.2	1	7429-90-5	ALUMINUM	24700		6.69	22.1	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6010B	8/16/2011	3050B	DE219	12.2	1	7439-93-2	LITHIUM	24.8		0.69	2.2	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6010B	8/16/2011	3050B	DE219	12.2	1	7439-95-4	MAGNESIUM	6500		0.487	11.1	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6010B	8/16/2011	3050B	DE219	12.2	1	7439-96-5	MANGANESE	406	J	0.0398	0.553	mg/kg		J	Q, E	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6010B	8/16/2011	3050B	DE219	12.2	1	7440-09-7	POTASSIUM	3010	J	12.5	55.3	mg/kg		J	Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6010B	8/16/2011	3050B	DE219	12.2	1	7440-23-5	SODIUM	413		6.58	111	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6010B	8/16/2011	3050B	DE219	12.2	1	7440-24-6	STRONTIUM	77.8		0.0276	0.553	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6010B	8/16/2011	3050B	DE219	12.2	1	7440-31-5	TIN	11.1	U	0.354	11.1	mg/kg	J	U	B	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6010B	8/16/2011	3050B	DE219	12.2	1	7440-32-6	TITANIUM	1110		0.0785	1.11	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6010B	8/16/2011	3050B	DE219	12.2	1	7440-42-8	BORON	7.66		0.398	5.53	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6010B	8/16/2011	3050B	DE219	12.2	1	7440-67-7	Zirconium	4.69	J	0.509	5.53	mg/kg	J	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6010B	8/16/2011	3050B	DE219	12.2	1	7440-70-2	CALCIUM	48800		2.76	22.1	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6010B	8/16/2011	3050B	DE219	12.2	1	7723-14-0	PHOSPHORUS	452	J	0.387	11.1	mg/kg		J	Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7782-49-2	SELENIUM	0.108	J	0.0648	0.447	mg/kg	J	J	Q, E, Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7439-98-7	MOLYBDENUM	0.423		0.0558	0.112	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7440-39-3	BARIUM	168		0.118	0.447	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7439-92-1	LEAD	12.3	J	0.0114	0.223	mg/kg		J	Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7440-02-0	NICKEL	26.6	J	0.112	0.447	mg/kg		J	Q, *#	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7440-22-4	SILVER	0.0528	J	0.0159	0.112	mg/kg	J	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7440-28-0	THALLIUM	0.394		0.0335	0.112	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7440-36-0	ANTIMONY	0.223	UJ	0.0826	0.223	mg/kg		UJ	B, Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7440-38-2	Arsenic	8.55	J	0.0893	0.447	mg/kg		J	Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7440-41-7	BERYLLIUM	0.97		0.0179	0.112	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7440-43-9	CADMIUM	0.392		0.0491	0.112	mg/kg				6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7440-47-3	CHROMIUM	39	J	0.134	0.447	mg/kg		J	E, *#	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7440-48-4	COBALT	13.7	J	0.0223	0.112	mg/kg		J	E	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7440-50-8	COPPER	20.1	J	0.0893	0.447	mg/kg		J	E	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7440-62-2	VANADIUM	73.5	J	0.0246	0.112	mg/kg		J	E, *#	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	6020	8/15/2011	3050B	DE219	12.2	2	7440-66-6	ZINC	82.8	J	0.625	3.35	mg/kg		J	E, Q	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	7199	8/18/2011	3060A	DE219	12.2	1	18540-29-	HEXAVALENT CHROMIUM	0.52	J	0.24	1.2	mg/kg	J	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	7471A	8/11/2011	METHOD	DE219	12.2	1	7439-97-6	Mercury	0.113	U	0.0080	0.113	mg/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8082	8/24/2011	3550B	DE219	12.2	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8082	8/24/2011	3550B	DE219	12.2	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8082	8/24/2011	3550B	DE219	12.2	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8082	8/24/2011	3550B	DE219	12.2	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8082	8/24/2011	3550B	DE219	12.2	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8082	8/24/2011	3550B	DE219	12.2	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8082	8/24/2011	3550B	DE219	12.2	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8082	8/24/2011	3550B	DE219	12.2	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8082	8/24/2011	3550B	DE219	12.2	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8082	8/24/2011	3550B	DE219	12.2	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8082	8/24/2011	3550B	DE219	12.2	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8082	8/24/2011	3550B	DE219	12.2	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	UJ	19	190	ug/kg	U	UJ	L	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	UJ	190	570	ug/kg	U	UJ	L	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	65-85-0	BENZOIC ACID	570	UJ	190	570	ug/kg	U	UJ	L	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C	8/28/2011	3550B	DE219	12.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	7.6	J	6.8	21	ug/kg	J	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	84-74-2	Di-n-butylphthalate	21	U	6.8	21	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8270C SIM	8/29/2011	3550B	DE219	12.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	57653-85-	1,2,3,6,7,8-HXCDD	0.17	J	0.0116	5.73	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	60851-34-	2,3,4,6,7,8-HXCDF	0.147	J	0.0100	5.73	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.73	U	0.00529	5.73	ng/kg	JB	U	B	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	70648-26-	1,2,3,4,7,8-HXCDF	0.263	J	0.0112	5.73	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	72918-21-	1,2,3,7,8,9-HXCDF	0.2	J	0.0148	5.73	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	160.3M	8/10/2011	Gen Prep	DX124	12.7	1	MOIST	MOISTURE	12.7		0.50	0.50	%				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	1746-01-6	2,3,7,8-TCDD	0.0764	J	0.0115	1.11	ng/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	19408-74-	1,2,3,7,8,9-HXCDD	0.182	J	0.0118	5.57	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	3268-87-9	OCDD	6.68	J	0.0136	11.1	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.57	U	0.0162	5.57	ng/kg	JB	U	B	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	39001-02-	OCDF	11.1	U	0.0304	11.1	ng/kg	JB	U	B	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	39227-28-	1,2,3,4,7,8-HxCDD	5.57	U	0.0115	5.57	ng/kg	JB	U	B	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	40321-76-	1,2,3,7,8-PECDD	0.192	J	0.0129	5.57	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	51207-31-	2,3,7,8-TCDF	0.137	J	0.0246	1.11	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.57	U	0.0155	5.57	ng/kg	JB	U	B	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	57117-31-	2,3,4,7,8-PECDF	0.304	J	0.0112	5.57	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	57117-41-	1,2,3,7,8-PECDF	0.431	J	0.00997	5.57	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	57117-44-	1,2,3,6,7,8-HXCDF	0.183	J	0.00974	5.57	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	57653-85-	1,2,3,6,7,8-HXCDD	0.153	J	0.0123	5.57	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	60851-34-	2,3,4,6,7,8-HXCDF	0.121	J	0.0119	5.57	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.57	U	0.00538	5.57	ng/kg	JB	U	B	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	70648-26-	1,2,3,4,7,8-HXCDF	0.239	J	0.0127	5.57	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364639	LL	1613B	8/19/2011	METHOD	DX124	12.7	1	72918-21-	1,2,3,7,8,9-HXCDF	0.218	J	0.0174	5.57	ng/kg	JBQ	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366524	LL	160.3M	8/16/2011	Gen Prep	DX124	9	1	MOIST	MOISTURE	9		0.50	0.50	%				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366524	LL	1613B	8/19/2011	METHOD	DX124	9	1	1746-01-6	2,3,7,8-TCDD	1.05	UJ	0.0108	1.05	ng/kg	U	UJ	FD	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366524	LL	1613B	8/19/2011	METHOD	DX124	9	1	19408-74-	1,2,3,7,8,9-HXCDD	0.176	J	0.0109	5.24	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366524	LL	1613B	8/19/2011	METHOD	DX124	9	1	3268-87-9	OCDD	2.91	J	0.0100	10.5	ng/kg	JB	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366524	LL	1613B	8/19/2011	METHOD	DX124	9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.24	U	0.0142	5.24	ng/kg	JB	U	B	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366524	LL	1613B	8/19/2011	METHOD	DX124	9	1	39001-02-	OCDF	10.5	U	0.0284	10.5	ng/kg	JB	U	B	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366524	LL	1613B	8/19/2011	METHOD	DX124	9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.24	UJ	0.0111	5.24	ng/kg	JBQ	UJ	B, FD	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366524	LL	1613B	8/19/2011	METHOD	DX124	9	1	40321-76-	1,2,3,7,8-PECDD	5.24	UJ	0.0120	5.24	ng/kg	JB	UJ	B, FD	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366524	LL	1613B	8/19/2011	METHOD	DX124	9	1	51207-31-	2,3,7,8-TCDF	1.05	UJ	0.0241	1.05	ng/kg	JB	UJ	B, FD	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366524	LL	1613B	8/19/2011	METHOD	DX124	9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.24	U	0.0142	5.24	ng/kg	JB	U	B	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366524	LL	1613B	8/19/2011	METHOD	DX124	9	1	57117-31-	2,3,4,7,8-PECDF	5.24	U	0.0113	5.24	ng/kg	JB	U	B	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366524	LL	1613B	8/19/2011	METHOD	DX124	9	1	57117-41-	1,2,3,7,8-PECDF	0.231	J	0.00978	5.24	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366524	LL	1613B	8/19/2011	METHOD	DX124	9	1	57117-44-	1,2,3

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366524	LL	1613B	8/19/2011	METHOD	DX124	9	1	72918-21-	1,2,3,7,8,9-HXCDF	0.227	J	0.0138	5.24	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	160.3M	8/16/2011	Gen Prep	DX124	13.3	1	MOIST	MOISTURE	13.3		0.50	0.50	%				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	1746-01-6	2,3,7,8-TCDD	0.0229	J	0.0110	1.13	ng/kg	JQ	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	19408-74-	1,2,3,7,8,9-HXCDD	0.146	J	0.0140	5.67	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	3268-87-9	OCDD	8.78	J	0.0136	11.3	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	1.36	J	0.0151	5.67	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	39001-02-	OCDF	0.717	J	0.0294	11.3	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.67	U	0.0141	5.67	ng/kg	JBQ	U	B	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	40321-76-	1,2,3,7,8-PECDD	0.12	J	0.0125	5.67	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	51207-31-	2,3,7,8-TCDF	0.188	J	0.0385	1.13	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.67	U	0.0180	5.67	ng/kg	JB	U	B	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	57117-31-	2,3,4,7,8-PECDF	0.237	J	0.0175	5.67	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	57117-41-	1,2,3,7,8-PECDF	0.643	J	0.0151	5.67	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	57117-44-	1,2,3,6,7,8-HXCDF	0.129	J	0.0113	5.67	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	57653-85-	1,2,3,6,7,8-HXCDD	5.67	U	0.0146	5.67	ng/kg	JB	U	B	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	60851-34-	2,3,4,6,7,8-HXCDF	0.138	J	0.0131	5.67	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.67	U	0.00611	5.67	ng/kg	JB	U	B	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	70648-26-	1,2,3,4,7,8-HXCDF	0.295	J	0.0149	5.67	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366527	LL	1613B	8/19/2011	METHOD	DX124	13.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.177	J	0.0176	5.67	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	160.3M	8/10/2011	Gen Prep	DX124	11.3	1	MOIST	MOISTURE	11.3		0.50	0.50	%				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	1746-01-6	2,3,7,8-TCDD	0.0357	J	0.0126	1.11	ng/kg	J	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	19408-74-	1,2,3,7,8,9-HXCDD	0.307	J	0.0194	5.56	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	3268-87-9	OCDD	154		0.0286	11.1	ng/kg	B			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	14.4		0.0298	5.56	ng/kg	B			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	39001-02-	OCDF	8.65	J	0.0326	11.1	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	39227-28-	1,2,3,4,7,8-HxCDD	0.141	J	0.0203	5.56	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	40321-76-	1,2,3,7,8-PECDD	0.15	J	0.0171	5.56	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	51207-31-	2,3,7,8-TCDF	0.167	J	0.0345	1.11	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.357	J	0.0227	5.56	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	57117-31-	2,3,4,7,8-PECDF	0.403	J	0.0138	5.56	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	57117-41-	1,2,3,7,8-PECDF	0.588	J	0.0124	5.56	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	57117-44-	1,2,3,6,7,8-HXCDF	0.208	J	0.0138	5.56	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	57653-85-	1,2,3,6,7,8-HXCDD	0.542	J	0.0215	5.56	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	60851-34-	2,3,4,6,7,8-HXCDF	0.268	J	0.0154	5.56	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.81	J	0.00879	5.56	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	70648-26-	1,2,3,4,7,8-HXCDF	0.313	J	0.0169	5.56	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364640	LL	1613B	8/19/2011	METHOD	DX124	11.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.161	J	0.0203	5.56	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	160.3M	8/10/2011	Gen Prep	DX124	13.4	1	MOIST	MOISTURE	13.4		0.50	0.50	%				6345380.88	1906165.371	-118.715531	34.22810967
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6010B	8/4/2011	3050B	DE212	16.5	1	7723-14-0	PHOSPHORUS	408	J	0.403	11.5	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7782-49-2	SELENIUM	0.0863	J	0.0695	0.479	mg/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7439-98-7	MOLYBDENUM	0.291		0.0599	0.120	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7440-39-3	BARIUM	110		0.127	0.479	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7439-92-1	LEAD	7.21	J	0.0122	0.240	mg/kg		J	Q, E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7440-02-0	NICKEL	17.4	J	0.120	0.479	mg/kg		J	Q, E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7440-22-4	SILVER	0.0467	J	0.0170	0.120	mg/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7440-28-0	THALLIUM	0.269		0.0359	0.120	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7440-36-0	ANTIMONY	0.24	UJ	0.0886	0.240	mg/kg	U	UJ	Q	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7440-38-2	Arsenic	5.94	J	0.0958	0.479	mg/kg		J	Q	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7440-41-7	BERYLLIUM	0.628		0.0192	0.120	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7440-43-9	CADMIUM	0.394	J	0.0527	0.120	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7440-47-3	CHROMIUM	26.9	J	0.144	0.479	mg/kg		J	Q, E, A	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7440-48-4	COBALT	7.41		0.0240	0.120	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7440-50-8	COPPER	12.5		0.0958	0.479	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7440-62-2	VANADIUM	51.1		0.0263	0.120	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6020	8/4/2011	3050B	DE212	16.5	2	7440-66-6	ZINC	52		0.671	3.59	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	7199	8/16/2011	3060A	DE212	16.5	1	18540-29-	HEXAVALENT CHROMIUM	0.27	J	0.24	1.2	mg/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	7471A	8/3/2011	METHOD	DE212	16.5	1	7439-97-6	Mercury	0.0096	J	0.0081	0.116	mg/kg	J	J	Q, Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8082	8/12/2011	3550B	DE212	16.5	1	11096-82-	Aroclor 1260	2	U	0.47	2.0	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8082	8/12/2011	3550B	DE212	16.5	1	11097-69-	Aroclor 1254	2	U	0.40	2.0	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8082	8/12/2011	3550B	DE212	16.5	1	11100-14-	Aroclor 1268	2	U	0.40	2.0	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8082	8/12/2011	3550B	DE212	16.5	1	11104-28-	Aroclor 1221	2	U	0.40	2.0	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8082	8/12/2011	3550B	DE212	16.5	1	11126-42-	Aroclor 5460	4	U	1.2	4.0	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8082	8/12/2011	3550B	DE212	16.5	1	11141-16-	Aroclor 1232	2	U	0.40	2.0	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8082	8/12/2011	3550B	DE212	16.5	1	12642-23-	Aroclor 5442	4	U	1.2	4.0	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8082	8/12/2011	3550B	DE212	16.5	1	12672-29-	Aroclor 1248	2	U	0.40	2.0	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8082	8/12/2011	3550B	DE212	16.5	1	12674-11-	Aroclor 1016	2	U	0.40	2.0	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8082	8/12/2011	3550B	DE212	16.5	1	37324-23-	Aroclor 1262	2	U	0.40	2.0	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8082	8/12/2011	3550B	DE212	16.5	1	53469-21-	Aroclor 1242	2	U	0.40	2.0	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8082	8/12/2011	3550B	DE212	16.5	1	63496-31-	Aroclor 5432	4	U	1.2	4.0	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	100-01-6	4-NITROANILINE	200	U	80	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	100-02-7	4-NITROPHENOL	600	U	200	600	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	100-51-6	BENZYL ALCOHOL	600	U	200	600	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	106-47-8	4-CHLOROANILINE	200	U	80	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	117-84-0	Di-n-octylphthalate	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	400	1200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	600	U	200	600	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	62-53-3	ANILINE	600	U	200	600	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	65-85-0	BENZOIC ACID	600	U	200	600	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	40	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	600	U	200	600	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	84-66-2	Diethylphthalate	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	85-68-7	Butylbenzylphthalate	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	87-68-3	HEXACHLOROBUTADIENE	200	U	80	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	87-86-5	PENTACHLOROPHENOL	600	U	200	600	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	400	U	120	400	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C	8/19/2011	3550B	DE212	16.5	1	99-09-2	3-NITROANILINE	200	U	40	200	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	39	J	36	110	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	120-12-7	ANTHRACENE	10	U	2.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	129-00-0	PYRENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	191-24-2	BENZO(G,H,I)PERYLENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	205-99-2	BENZO(B)FLUORANTHENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	206-44-0	FLUORANTHENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	207-08-9	BENZO(K)FLUORANTHENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	208-96-8	ACENAPHTHYLENE	10	U	2.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	218-01-9	CHRYSENE	10	U	2.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	50-32-8	BENZO(A)PYRENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	56-55-3	BENZO(A)ANTHRACENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	62-75-9	N-NITROSODIMETHYLAMINE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	83-32-9	ACENAPHTHENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	84-74-2	Di-n-butylphthalate	56	J	36	110	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	85-01-8	PHENANTHRENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	86-73-7	FLUORENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	90-12-0	1-METHYLNAPHTHALENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	91-20-3	NAPHTHALENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	8270C SIM	8/19/2011	3550B	DE212	16.5	5	91-57-6	2-METHYLNAPHTHALENE	10	U	4.0	10	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	9045M	8/4/2011	Gen Prep	DE212	16.5	1	pH	PH	8.37		0.0100	0.0100	pH unit				6345644.595	1906055.287	-118.714657	34.22781233
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	P361781	LL	160.3M	8/10/2011	Gen Prep	DE213	9.2	1	MOIST	MOISTURE	9.2		0.50	0.50	%				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	1625C	8/12/2011	3546	DE213	9.2	1	62-75-9	N-NITROSODIMETHYLAMINE	156	J	18.4	36.7	ng/kg		J	FD	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	300.0	8/8/2011	METHOD	DE213	9.2	1	14797-55-	Nitrate-NO3	1.5	J	0.88	1.6	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	300.0	8/8/2011	METHOD	DE213	9.2	1	16984-48-	FLUORIDE	4.4	J	0.88	1.1	mg/kg		J	FD	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	314.0	8/8/2011	METHOD	DE213	9.2	1	14797-73-	PERCHLORATE	33	U	9.9	33.0	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6010B	8/11/2011	3050B	DE213	9.2	1	7439-95-4	MAGNESIUM	5670	J	0.480	10.9	mg/kg		J	A	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6010B	8/11/2011	3050B	DE213	9.2	1	7440-09-7	POTASSIUM	3240	J	12.3	54.5	mg/kg		J	Q, A	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6010B	8/11/2011	3050B	DE213	9.2	1	7440-23-5	SODIUM	111		6.49	109	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6010B	8/11/2011	3050B	DE213	9.2	1	7440-70-2	CALCIUM	19500	J	2.73	21.8	mg/kg		J	E, A	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6010B	8/12/2011	3050B	DE213	9.2	1	7440-42-8	BORON	10.2		0.393	5.45	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7429-90-5	ALUMINUM	23400		6.60	21.8	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7439-89-6	IRON	24200		2.85	21.8	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7439-93-2	LITHIUM	24.2		0.68	2.2	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7439-96-5	MANGANESE	317		0.0393	0.545	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7440-24-6	STRONTIUM	35.7		0.0273	0.545	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7440-31-5	TIN	10.9	U	0.349	10.9	mg/kg	J	U	B	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7440-32-6	TITANIUM	1250		0.0774	1.09	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7440-67-7	Zirconium	2.69	J	0.502	5.45	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7723-14-0	PHOSPHORUS	323	J	0.382	10.9	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6020	8/8/2011	3050B	DE213	9.2	2	7782-49-2	SELENIUM	0.127	J	0.0620	0.428	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6020	8/8/2011	3050B	DE213	9.2	2	7439-98-7	MOLYBDENUM	0.563	J	0.0535	0.107	mg/kg		J	E, Q	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-39-3	BARIUM	158		0.113	0.428	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6020	8/8/2011	3050B	DE213	9.2	2	7439-92-1	LEAD	10.9	J	0.0109	0.214	mg/kg		J	E, Q	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-02-0	NICKEL	23	J	0.107	0.428	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-22-4	SILVER	0.126	J	0.0152	0.107	mg/kg		J	FD, Q	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-28-0	THALLIUM	0.394	J	0.0321	0.107	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-36-0	ANTIMONY	0.184	J	0.0791	0.214	mg/kg	J	J	Q, Z	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-38-2	Arsenic	7.3	J	0.0855	0.428	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-41-7	BERYLLIUM	0.9		0.0171	0.107	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-43-9	CADMIUM	0.504	J	0.0470	0.107	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-47-3	CHROM

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	16	J	6.7	20	ug/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	117-84-0	Di-n-octylphthalate	7.5	J	6.7	20	ug/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	120-12-7	ANTHRACENE	8.8		0.37	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	129-00-0	PYRENE	9.8		0.74	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	131-11-3	Dimethylphthalate	9.8	J	6.7	20	ug/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	191-24-2	BENZO(G,H,I)PERYLENE	5.9		0.74	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	5.9		0.74	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	205-99-2	BENZO(B)FLUORANTHENE	7.1		0.74	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	206-44-0	FLUORANTHENE	10		0.74	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	207-08-9	BENZO(K)FLUORANTHENE	6.2		0.74	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	208-96-8	ACENAPHTHYLENE	2.9		0.37	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	218-01-9	CHRYSENE	8.5		0.37	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	50-32-8	BENZO(A)PYRENE	5.9		0.74	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	5.7		0.74	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	56-55-3	BENZO(A)ANTHRACENE	7.8		0.74	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	62-75-9	N-NITROSODIMETHYLAMINE	2.1		0.74	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	83-32-9	ACENAPHTHENE	3.2		0.74	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	84-66-2	Diethylphthalate	12	J	6.7	20	ug/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	84-74-2	Di-n-butylphthalate	14	J	6.7	20	ug/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	85-01-8	PHENANTHRENE	14		0.74	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	85-68-7	Butylbenzylphthalate	11	J	6.7	20	ug/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	86-73-7	FLUORENE	8.8		0.74	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	90-12-0	1-METHYLNAPHTHALENE	1.5	J	0.74	1.9	ug/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	91-20-3	NAPHTHALENE	3.5		0.74	1.9	ug/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C SIM	8/18/2011	3550B	DE214	10.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	J	0.74	1.9	ug/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	9045M	8/4/2011	Gen Prep	DE214	10.3	1	pH	PH	7.71		0.0100	0.0100	pH unit				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	300.0	8/9/2011	METHOD	DE214	13.2	1	16984-48-	FLUORIDE	3.7	J	0.93	1.2	mg/kg		J	E	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	314.0	8/15/2011	METHOD	DE214	13.2	1	14797-73-	PERCHLORATE	34.6	UJ	10.4	34.6	ug/kg	U	UJ	Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6010B	8/8/2011	3050B	DE214	13.2	1	7429-90-5	ALUMINUM	30900		6.77	22.4	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6010B	8/8/2011	3050B	DE214	13.2	1	7439-93-2	LITHIUM	30.9		0.69	2.2	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6010B	8/8/2011	3050B	DE214	13.2	1	7439-95-4	MAGNESIUM	7640	J	0.492	11.2	mg/kg		J	A	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6010B	8/8/2011	3050B	DE214	13.2	1	7439-96-5	MANGANESE	280		0.0403	0.559	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6010B	8/8/2011	3050B	DE214	13.2	1	7440-09-7	POTASSIUM	3830	J	12.6	55.9	mg/kg		J	Q, A	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6010B	8/8/2011	3050B	DE214	13.2	1	7440-23-5	SODIUM	179		6.66	112	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6010B	8/8/2011	3050B	DE214	13.2	1	7440-24-6	STRONTIUM	37.8		0.0280	0.559	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6010B	8/8/2011	3050B	DE214	13.2	1	7440-31-5	TIN	11.2	U	0.358	11.2	mg/kg	J	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6010B	8/8/2011	3050B	DE214	13.2	1	7440-32-6	TITANIUM	1550		0.0794	1.12	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6010B	8/8/2011	3050B	DE214	13.2	1	7440-67-7	Zirconium	4.66	J	0.515	5.59	mg/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6010B	8/8/2011	3050B	DE214	13.2	1	7440-70-2	CALCIUM	4480	J	2.80	22.4	mg/kg		J	E, A	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6010B	8/8/2011	3050B	DE214	13.2	1	7723-14-0	PHOSPHORUS	366	J	0.391	11.2	mg/kg		J	Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6010B	8/11/2011	3050B	DE214	13.2	5	7439-89-6	IRON	32700		14.6	112	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6010B	8/12/2011	3050B	DE214	13.2	1	7440-42-8	BORON	12.1		0.403	5.59	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7439-92-1	LEAD	10.5	J	0.0116	0.228	mg/kg		J	E, Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7440-02-0	NICKEL	23.6	J	0.114	0.456	mg/kg		J	Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7440-22-4	SILVER	0.035	J	0.0162	0.114	mg/kg	J	J	Q, Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7440-28-0	THALLIUM	0.391	J	0.0342	0.114	mg/kg		J	Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7440-36-0	ANTIMONY	0.189	J	0.0844	0.228	mg/kg	J	J	Q, Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7440-38-2	Arsenic	8.78	J	0.0913	0.456	mg/kg		J	Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7440-41-7	BERYLLIUM	0.93		0.0183	0.114	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7440-43-9	CADMIUM	0.0916	J	0.0502	0.114	mg/kg	J	J	Q, Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7440-47-3	CHROMIUM	39.4		0.137	0.456	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7440-48-4	COBALT	12.4		0.0228	0.114	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7440-50-8	COPPER	16.6	J	0.0913	0.456	mg/kg		J	Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7440-62-2	VANADIUM	75.8		0.0251	0.114	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7440-66-6	ZINC	82.7		0.639	3.42	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7782-49-2	SELENIUM	0.168	J	0.0662	0.456	mg/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7439-98-7	MOLYBDENUM	0.475	J	0.0570	0.114	mg/kg		J	E, Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	6020	8/8/2011	3050B	DE214	13.2	2	7440-39-3	BARIUM	131		0.121	0.456	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	7199	8/17/2011	3060A	DE214	13.2	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	7471A	8/4/2011	METHOD	DE214	13.2	1	7439-97-6	Mercury	0.113	U	0.0079	0.113	mg/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8082	8/17/2011	3550B	DE214	13.2	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8082	8/17/2011	3550B	DE214	13.2	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8082	8/17/2011	3550B	DE214	13.2	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8082	8/17/2011	3550B	DE214	13.2	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8082	8/17/2011	3550B	DE214	13.2	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8082	8/17/2011	3550B	DE214	13.2	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8082	8/17/2011	3550B	DE214	13.2	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8082	8/17/2011	3550B	DE214	13.2	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8082	8/17/2011	3550B	DE214	13.2	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8082	8/17/2011	3550B	DE214	13.2	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8082	8/17/2011	3550B	DE214	13.2	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8082	8/17/2011	3550B	DE214	13.2	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C	8/24/2011	3550B	DE214	13.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	J	6.9	21	ug/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	300.0	8/24/2011	METHOD	DE221	15.9	1	16984-48-	FLUORIDE	2.9	J	0.97	1.2	mg/kg		J	Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	314.0	8/17/2011	METHOD	DE221	15.9	1	14797-73-	PERCHLORATE	35.7	U	10.7	35.7	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6010B	8/17/2011	3050B	DE221	15.9	1	7429-90-5	ALUMINUM	26500		6.92	22.9	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6010B	8/17/2011	3050B	DE221	15.9	1	7439-89-6	IRON	27000		2.98	22.9	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6010B	8/17/2011	3050B	DE221	15.9	1	7439-93-2	LITHIUM	28.2		0.71	2.3	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6010B	8/17/2011	3050B	DE221	15.9	1	7439-95-4	MAGNESIUM	5740		0.503	11.4	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6010B	8/17/2011	3050B	DE221	15.9	1	7439-96-5	MANGANESE	195		0.0412	0.572	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6010B	8/17/2011	3050B	DE221	15.9	1	7440-09-7	POTASSIUM	2660		12.9	57.2	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6010B	8/17/2011	3050B	DE221	15.9	1	7440-23-5	SODIUM	114		6.80	114	mg/kg	J			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6010B	8/17/2011	3050B	DE221	15.9	1	7440-24-6	STRONTIUM	59.9		0.0286	0.572	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6010B	8/17/2011	3050B	DE221	15.9	1	7440-31-5	TIN	11.4	U	0.366	11.4	mg/kg	J	U	B	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6010B	8/17/2011	3050B	DE221	15.9	1	7440-32-6	TITANIUM	1170		0.0812	1.14	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6010B	8/17/2011	3050B	DE221	15.9	1	7440-42-8	BORON	7.27		0.412	5.72	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6010B	8/17/2011	3050B	DE221	15.9	1	7440-67-7	Zirconium	4.03	J	0.526	5.72	mg/kg	J	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6010B	8/17/2011	3050B	DE221	15.9	1	7440-70-2	CALCIUM	24800		2.86	22.9	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6010B	8/17/2011	3050B	DE221	15.9	1	7723-14-0	PHOSPHORUS	267		0.400	11.4	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7782-49-2	SELENIUM	0.476	U	0.0690	0.476	mg/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7439-98-7	MOLYBDENUM	0.248		0.0595	0.119	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	10	7440-39-3	BARIUM	658		0.630	2.38	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7439-92-1	LEAD	9.61		0.0121	0.238	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7440-02-0	NICKEL	16.1		0.119	0.476	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7440-22-4	SILVER	0.0708	J	0.0169	0.119	mg/kg	J	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7440-28-0	THALLIUM	0.247		0.0357	0.119	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7440-36-0	ANTIMONY	0.238	UJ	0.0880	0.238	mg/kg	U	UJ	Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7440-38-2	Arsenic	5.17		0.0951	0.476	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7440-41-7	BERYLLIUM	0.829		0.0190	0.119	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7440-43-9	CADMIUM	0.288		0.0523	0.119	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7440-47-3	CHROMIUM	30.3		0.143	0.476	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7440-48-4	COBALT	9.94		0.0238	0.119	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7440-50-8	COPPER	13.6		0.0951	0.476	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7440-62-2	VANADIUM	54.9	J	0.0262	0.119	mg/kg		J	Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	6020	8/22/2011	3050B	DE221	15.9	2	7440-66-6	ZINC	59.7		0.666	3.57	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	7199	8/17/2011	3060A	DE221	15.9	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.24	1.2	mg/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	7471A	8/15/2011	METHOD	DE221	15.9	1	7439-97-6	Mercury	0.0091	J	0.0083	0.118	mg/kg	J	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8082	9/12/2011	3550B	DE221	15.9	1	11096-82-	Aroclor 1260	1	J	0.46	2.0	ug/kg	J	J	S, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8082	9/12/2011	3550B	DE221	15.9	1	11097-69-	Aroclor 1254	1.9	J	0.39	2.0	ug/kg	J	J	S, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8082	9/12/2011	3550B	DE221	15.9	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8082	9/12/2011	3550B	DE221	15.9	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8082	9/12/2011	3550B	DE221	15.9	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8082	9/12/2011	3550B	DE221	15.9	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8082	9/12/2011	3550B	DE221	15.9	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8082	9/12/2011	3550B	DE221	15.9	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8082	9/12/2011	3550B	DE221	15.9	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8082	9/12/2011	3550B	DE221	15.9	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	51-28-5	2,4-DINITROPHENOL	1200	U	400	1200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	40	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	400	U	120	400	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C	9/4/2011	3550B	DE221	15.9	1	99-09-2	3-NITROANILINE	200	U	40	200	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	129-00-0	PYRENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	206-44-0	FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	50-32-8	BENZO(A)PYRENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	85-01-8	PHENANTHRENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	86-73-7	FLUORENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	8270C SIM	8/30/2011	3550B	DE221	15.9	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372829	LL	9045M	8/15/2011	Gen Prep	DE221	15.9	1	PH	PH	8.12		0.0100	0.0100	pH unit				6346167.825	1906733.753	-118.712942	34.22968683
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	300.0	8/20/2011	METHOD	DE220	10.9	1	16984-48-	FLUORIDE	6.6	J	0.91	1.1	mg/kg		J	E, Q	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	314.0	8/16/2011	METHOD	DE220	10.9	1	14797-73-	PERCHLORATE	33.7	U	10.1	33.7	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6010B	8/16/2011	3050B	DE220	10.9	1	7429-90-5	ALUMINUM	17900		6.72	22.2	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6010B	8/16/2011	3050B	DE220	10.9	1	7439-89-6	IRON	19000		2.90	22.2	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6010B	8/16/2011	3050B	DE220	10.9	1	7439-93-2	LITHIUM	18.5		0.69	2.2	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6010B	8/16/2011	3050B	DE220	10.9	1	7439-95-4	MAGNESIUM	3500		0.489	11.1	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6010B	8/16/2011	3050B	DE220	10.9	1	7439-96-5	MANGANESE	166	J	0.0400	0.556	mg/kg		J	Q, E	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6010B	8/16/2011	3050B	DE220	10.9	1	7440-09-7	POTASSIUM	2270	J	12.6	55.6	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6010B	8/16/2011	3050B	DE220	10.9	1	7440-23-5	SODIUM	102	J	6.61	111	mg/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6010B	8/16/2011	3050

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6010B	8/16/2011	3050B	DE220	10.9	1	7440-67-7	Zirconium	3.12	J	0.511	5.56	mg/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6010B	8/16/2011	3050B	DE220	10.9	1	7440-70-2	CALCIUM	2510		2.78	22.2	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6010B	8/16/2011	3050B	DE220	10.9	1	7723-14-0	PHOSPHORUS	184	J	0.389	11.1	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7782-49-2	SELENIUM	0.44	UJ	0.0638	0.440	mg/kg	U	UJ	E	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7439-98-7	MOLYBDENUM	0.409		0.0550	0.110	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7440-39-3	BARIUM	98.5		0.117	0.440	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7439-92-1	LEAD	7.02	J	0.0112	0.220	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8270C SIM	6/26/2011	3550B	DE176	9.9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8315A	6/17/2011	METHOD	DE176	9.9	1	50-00-0	FORMALDEHYDE	1600	U	660	1600	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	118-96-7	2,4,6-TRINITROTOLUENE	120	U	41	120	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	121-14-2	2,4-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	121-82-4	RDX	120	U	51	120	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	120	U	62	120	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	2691-41-0	HMX	310	U	100	310	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	479-45-8	Tetryl	120	U	63	120	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	55-63-0	Nitroglycerin	2500	U	820	2500	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	U	82	250	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	606-20-2	2,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	82	250	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	78-11-5	PETN	2500	U	820	2500	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	88-72-2	2-NITROTOLUENE	120	U	82	120	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	98-95-3	NITROBENZENE	120	U	41	120	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	99-08-1	3-NITROTOLUENE	120	U	100	120	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	99-35-4	1,3,5-Trinitrobenzene	120	U	41	120	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	99-65-0	1,3-DINITROBENZENE	120	U	41	120	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8330A	6/17/2011	8330	DE176	9.9	1	99-99-0	4-NITROTOLUENE	120	U	82	120	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	9012B	6/15/2011	METHOD	DE176	9.9	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	51207-31-	2,3,7,8-TCDF	1.15	U	0.0286	1.15	ng/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.74	U	0.0334	5.74	ng/kg	JB	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	57117-31-	2,3,4,7,8-PECDF	5.74	U	0.0150	5.74	ng/kg	JB	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	57117-41-	1,2,3,7,8-PECDF	0.156	J	0.0153	5.74	ng/kg	JB	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.74	U	0.0248	5.74	ng/kg	JBQ	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.438	J	0.0402	5.74	ng/kg	JB	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.74	U	0.0256	5.74	ng/kg	JB	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.462	J	0.0263	5.74	ng/kg	JB	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.74	U	0.0257	5.74	ng/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	72918-21-	1,2,3,7,8,9-HXCDF	0.693	J	0.0271	5.74	ng/kg	JB	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0197	1.16	ng/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.79	U	0.0181	5.79	ng/kg	JB	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	3268-87-9	OCDD	25.8		0.0360	11.6	ng/kg	B			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	2.69	J	0.0449	5.79	ng/kg	JB	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	39001-02-	OCDF	11.6	U	0.0392	11.6	ng/kg	JB	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0218	J	0.0193	5.79	ng/kg	JQ	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	40321-76-	1,2,3,7,8-PECDD	0.0336	J	0.0177	5.79	ng/kg	JQ	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	51207-31-	2,3,7,8-TCDF	1.16	U	0.0190	1.16	ng/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.79	U	0.0147	5.79	ng/kg	JBQ	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	57117-31-	2,3,4,7,8-PECDF	5.79	U	0.00919	5.79	ng/kg	JB	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	57117-41-	1,2,3,7,8-PECDF	5.79	U	0.00989	5.79	ng/kg	JBQ	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.79	U	0.0112	5.79	ng/kg	JB	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	57653-85-	1,2,3,6,7,8-HXCDD	5.79	U	0.0199	5.79	ng/kg	JBQ	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.79	U	0.0114	5.79	ng/kg	JBQ	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.79	U	0.0118	5.79	ng/kg	JBQ	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.79	U	0.0120	5.79	ng/kg	JBQ	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309777	LL	1613B	6/22/2011	METHOD	DX099	15.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.79	U	0.0126	5.79	ng/kg	JB	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	1746-01-6	2,3,7,8-TCDD	0.0283	J	0.0157	1.14	ng/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.71	U	0.0172	5.71	ng/kg	JB	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	3268-87-9	OCDD	40.6		0.0308	11.4	ng/kg	B			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	3.3	J	0.0420	5.71	ng/kg	JB	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	39001-02-	OCDF	11.4	U	0.0352	11.4	ng/kg	JB	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	39227-28-	1,2,3,4,7,8-HxCDD	0.02	J	0.0167	5.71	ng/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	40321-76-	1,2,3,7,8-PECDD	0.0243	J	0.0181	5.71	ng/kg	JQ	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0165	1.14	ng/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.71	U	0.0171	5.71	ng/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	57117-31-	2,3,4,7,8-PECDF	5.71	U	0.00739	5.71	ng/kg	JBQ	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	57117-41-	1,2,3,7,8-PECDF	5.71	U	0.00797	5.71	ng/kg	JBQ	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.71	U	0.00958	5.71	ng/kg	JB	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.71	U	0.0179	5.71	ng/kg	JBQ	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.71	U	0.00912	5.71	ng/kg	JBQ	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METHOD	DX099	13.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.71	U	0.0121	5.71	ng/kg	JBQ	U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SB-9.0-10.0	6/7/2011	N	9	10	ft bgs	SO	5DN		6309778	LL	1613B	6/22/2011	METH

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308051	LL	1613B	6/22/2011	METHOD	DX099	10.4	1	39001-02-	OCDF	10.8	U	0.0276	10.8	ng/kg	JB	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308051	LL	1613B	6/22/2011	METHOD	DX099	10.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.42	U	0.0147	5.42	ng/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308051	LL	1613B	6/22/2011	METHOD	DX099	10.4	1	40321-76-	1,2,3,7,8-PECDD	0.0176	J	0.0146	5.42	ng/kg	JQ	J	Z	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308051	LL	1613B	6/22/2011	METHOD	DX099	10.4	1	51207-31-	2,3,7,8-TCDF	1.08	U	0.0100	1.08	ng/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308051	LL	1613B	6/22/2011	METHOD	DX099	10.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.42	U	0.0116	5.42	ng/kg	JBQ	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308051	LL	1613B	6/22/2011	METHOD	DX099	10.4	1	57117-31-	2,3,4,7,8-PECDF	5.42	U	0.00603	5.42	ng/kg	JB	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308051	LL	1613B	6/22/2011	METHOD	DX099	10.4	1	57117-41-	1,2,3,7,8-PECDF	5.42	U	0.00625	5.42	ng/kg	JBQ	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308051	LL	1613B	6/22/2011	METHOD	DX099	10.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.42	U	0.00670	5.42	ng/kg	JB	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308051	LL	1613B	6/22/2011	METHOD	DX099	10.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.42	U	0.0150	5.42	ng/kg	JBQ	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308051	LL	1613B	6/22/2011	METHOD	DX099	10.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.42	U	0.00658	5.42	ng/kg	JB	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308051	LL	1613B	6/22/2011	METHOD	DX099	10.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.42	U	0.00759	5.42	ng/kg	JB	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308051	LL	1613B	6/22/2011	METHOD	DX099	10.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.42	U	0.00759	5.42	ng/kg	JBQ	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-11.5-12.5	6/6/2011	N	11.5	12.5	ft bgs	SO	5DN		6308051	LL	1613B	6/22/2011	METHOD	DX099	10.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.42	U	0.00770	5.42	ng/kg	JB	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0177	1.15	ng/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.77	U	0.0155	5.77	ng/kg	JBQ	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	3268-87-9	OCDD	11.5	U	0.0278	11.5	ng/kg	JB	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.77	U	0.0374	5.77	ng/kg	JB	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	39001-02-	OCDF	11.5	U	0.0326	11.5	ng/kg	JB	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.77	U	0.0165	5.77	ng/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	40321-76-	1,2,3,7,8-PECDD	5.77	U	0.0160	5.77	ng/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	51207-31-	2,3,7,8-TCDF	1.15	U	0.0132	1.15	ng/kg	U			6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.77	U	0.0137	5.77	ng/kg	JBQ	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	57117-31-	2,3,4,7,8-PECDF	5.77	U	0.00761	5.77	ng/kg	JBQ	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	57117-41-	1,2,3,7,8-PECDF	5.77	U	0.00773	5.77	ng/kg	JB	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.77	U	0.00796	5.77	ng/kg	JBQ	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.77	U	0.0167	5.77	ng/kg	JBQ	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.77	U	0.00796	5.77	ng/kg	JBQ	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.77	U	0.00937	5.77	ng/kg	JBQ	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-053-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308050	LL	1613B	6/22/2011	METHOD	DX099	14.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.77	U	0.00867	5.77	ng/kg	JBQ	U	B	6345782.246	1906687.845	-118.714216	34.22955317
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	95-50-1	1,2-Dichlorobenzene	190	UJ	19	190	ug/kg	U	UJ	L	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C SIM	6/26/2011	3550B	DE176	14.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8315A	6/17/2011	METHOD	DE176	14.5	1	50-00-0	FORMALDEHYDE	1800	U	700	1800	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8330A	6/17/2011	8330	DE176	14.5	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	9012B	6/15/2011	METHOD	DE176	14.5	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	9045M	6/15/2011	Gen Prep	DE176	14.5	1	pH	PH	8.25		0.0100	0.0100	pH unit				6345673.414	1906551.479	-118.714573	34.22917633
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	160.3M	6/23/2011	Gen Prep	DE176	12.4	1	MOIST	MOISTURE	12.4		0.50	0.50	%				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	1625C	6/29/2011	3546	DE176	12.4	1	62-75-9	N-NITROSODIMETHYLAMINE	30.4	J	18.8	37.6	ng/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	300.0	6/21/2011	METHOD	DE176	12.4	1	14797-55-	Nitrate-NO3	2.2		0.91	1.7	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	300.0	6/21/2011	METHOD	DE176	12.4	1	16984-48-	FLUORIDE	4.6	J	0.91	1.1	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	314.0	6/25/2011	METHOD	DE176	12.4	1	14797-73-	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6010B	6/18/2011	3050B	DE176	12.4	1	7429-90-5	ALUMINUM	22000		6.71	22.2	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6010B	6/18/2011	3050B	DE176	12.4	1	7439-89-6	IRON	26500		2.89	22.2	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6010B	6/18/2011	3050B	DE176	12.4	1	7439-93-2	LITHIUM	24.5		0.69	2.2	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6010B	6/18/2011	3050B	DE176	12.4	1	7439-95-4	MAGNESIUM	5480		0.488	11.1	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6010B	6/18/2011	3050B	DE176	12.4	1	7439-96-5	MANGANESE	203	J	0.0399	0.554	mg/kg		J	E	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6010B	6/18/2011	3050B	DE176	12.4	1	7440-09-7	POTASSIUM	2920		12.5	55.4	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6010B	6/18/2011	3050B	DE176	12.4	1	7440-23-5	SODIUM	330		6.59	111	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6010B	6/18/2011	3050B	DE176	12.4	1	7440-24-6	STRONTIUM	31.9		0.0277	0.554	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6010B	6/18/2011	3050B	DE176	12.4	1	7440-31-5	TIN	11.1	U	0.355	11.1	mg/kg	J	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6010B	6/18/2011	3050B	DE176	12.4	1	7440-32-6	TITANIUM	1210		0.0787	1.11	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6010B	6/18/2011	3050B	DE176	12.4	1	7440-42-8	BORON	6.5		0.399	5.54	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6010B	6/18/2011	3050B	DE176	12.4	1	7440-67-7	Zirconium	3.85	J	0.510	5.54	mg/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6010B	6/18/2011	3050B	DE176	12.4	1	7440-70-2	CALCIUM	5530		2.77	22.2	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6010B	6/18/2011	3050B	DE176	12.4	1	7723-14-0	PHOSPHORUS	293		0.388	11.1	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7439-92-1	LEAD	9.94	J	0.0114	0.224	mg/kg		J	E, Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7440-02-0	NICKEL	28.8	J	0.112	0.448	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7440-22-4	SILVER	0.0477	J	0.0159	0.112	mg/kg	J	J	Q, Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7440-28-0	THALLIUM	0.425	J	0.0336	0.112	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7440-36-0	ANTIMONY	0.316	J	0.0828	0.224	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7440-38-2	Arsenic	7.26	J	0.0895	0.448	mg/kg		J	E	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7440-41-7	BERYLLIUM	0.883	J	0.0179	0.112	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7440-43-9	CADMIUM	0.335	J	0.0492	0.112	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7440-47-3	CHROMIUM	31.9	J	0.134	0.448	mg/kg		J	Q, A	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7440-48-4	COBALT	12.5	J	0.0224	0.112	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7440-50-8	COPPER	17.6	J	0.0895	0.448	mg/kg		J	Q, A	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7440-62-2	VANADIUM	56.7	J	0.0246	0.112	mg/kg		J	Q, A	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7440-66-6	ZINC	81		0.627	3.36	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7782-49-2	SELENIUM	0.448	U	0.0649	0.448	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7439-98-7	MOLYBDENUM	0.606	J	0.0560	0.112	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	6020	6/17/2011	3050B	DE176	12.4	2	7440-39-3	BARIUM	137		0.119	0.448	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	7199	6/14/2011	3060A	DE176	12.4	1	18540-29-	HEXAVALENT CHROMIUM	0.63	J	0.23	1.1	mg/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	7471A	6/20/2011	METHOD	DE176	12.4	1	7439-97-6	Mercury	0.112	U	0.0079	0.112	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015B	6/17/2011	3550B	DE176	12.4	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015B	6/17/2011	3550B	DE176	12.4	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015B	6/17/2011	3550B	DE176	12.4	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015B	6/10/2011	METHOD	DE176	12.4	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015B	6/10/2011	METHOD	DE176	12.4	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015B	6/10/2011	METHOD	DE176	12.4	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015M	6/11/2011	METHOD	DE176	12.4	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015M	6/11/2011	METHOD	DE176	12.4	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015M	6/11/2011	METHOD	DE176	12.4	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015M	6/18/2011	3550B	DE176	12.4	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015M	6/18/2011	3550B	DE176	12.4	1	PHCC15C2	EFH (C15-C20)	0.5	J	0.46	1.4	mg/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-14.0-15.0	6/8/2011	N	14	15	ft bgs	SO	5DN		6310774	LL	8015M	6/18/2011	3550B	DE176	12.4	1	PHCC21C3	EFH (C21-C30)	4.3		0.46	1.4	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015M	6/14/2011	5035	DE178	11.2	24.46	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8082	6/20/2011	3550B	DE178	11.2	1	11096-82-	Aroclor 1260	1.7	J	0.44	1.9	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8082	6/20/2011	3550B	DE178	11.2	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8082	6/20/2011	3550B	DE178	11.2	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8082	6/20/2011	3550B	DE178	11.2	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8082	6/20/2011	3550B	DE178	11.2	1	11126-42-	Aroclor 5460	2.6	J	1.1	3.7	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8082	6/20/2011	3550B	DE178	11.2	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8082	6/20/2011	3550B	DE178	11.2	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8082	6/20/2011	3550B	DE178	11.2	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8082	6/20/2011	3550B	DE178	11.2	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8082	6/20/2011	3550B	DE178	11.2	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8082	6/20/2011	3550B	DE178	11.2	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8082	6/20/2011	3550B	DE178	11.2	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	106-43-4	4-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.17	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	107-06-2	1,2-Dichloroethane	4.4	U	0.16	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.7	U	0.43	8.7	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	108-67-8	1,3,5-Trimethylbenzene	4.4	U	0.11	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	108-88-3	TOLUENE	0.11	J	0.09	4.4	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	120-82-1	1,2,4-Trichlorobenzene	4.4	U	0.20	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	127-18-4	TETRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	179601-23	m,p-Xylene	4.4	U	0.19	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	541-73-1	1,3-DICHLOROBENZENE	4.4	U	0.13	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	56-23-5	CARBON TETRACHLORIDE	4.4	U	0.15	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	563-58-6	1,1-Dichloropropene	4.4	U	0.14	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	67-64-1	ACETONE	8.7	U	7.3	8.7	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	67-66-3	CHLOROFORM	4.4	U	0.13	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	71-43-2	BENZENE	4.4	U	0.11	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	71-55-6	1,1,1-Trichloroethane	4.4	U	0.22	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	74-83-9	BROMOMETHANE	4.4	U	0.27	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	74-87-3	CHLOROMETHANE	4.4	U	0.36	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	74-95-3	DIBROMOMETHANE	4.4	U	0.26	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	74-97-5	BROMOCHLOROMETHANE	4.4	U	0.36	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	75-00-3	Chloroethane	4.4	U	0.14	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	75-09-2	METHYLENE CHLORIDE	4.4	UJ	0.26	4.4	ug/kg	J	UJ	B, L	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	75-34-3	1,1-Dichloroethane	4.4	U	0.11	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	75-35-4	1,1-Dichloroethene	4.4	U	0.43	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.4	U	0.12	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	78-87-5	1,2-Dichloropropane	4.4	U	0.19	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	78-93-3	2-BUTANONE (MEK)	8.7	U	1.3	8.7	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	79-00-5	1,1,2-Trichloroethane	4.4	U	0.30	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	79-01-6	TRICHLOROETHENE	4.4	U	0.16	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	79-34-5	1,1,2,2-Tetrachloroethane	4.4	U	0.25	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	87-61-6	1,2,3-Trichlorobenzene	4.4	U	0.15	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.15	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	95-47-6	O-XYLENE	4.4	U	0.19	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	95-49-8	2-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	95-50-1	1,2-Dichlorobenzene	4.4	U	0.1	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	95-63-6	1,2,4-Trimethylbenzene	4.4	U	0.44	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	96-12-8	1,2-Dibromo-3-Chloropropane	4.4	U	0.76	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	96-18-4	1,2,3-Trichloropropane	4.4	U	0.36	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.17	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	98-82-8	ISOPROPYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B	6/15/2011	5035	DE178	11.2	0.97	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8260B SIM	6/13/2011	5035	DE178	11.2	20.66	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	100-01-6	4-NITROANILINE	190	UJ	75	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	100-02-7	4-NITROPHENOL	560	UJ	190	560	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	100-51-6	BENZYL ALCOHOL	560	UJ	190	560	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	UJ	38	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	106-44-5	4-METHYLPHENOL	190	UJ	38	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	106-46-7	1,4-DICHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	106-47-8	4-CHLOROANILINE	190	UJ	75	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	108-95-2	PHENOL	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	J	19	380	ug/kg	J	J	S, Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	120-82-1	1,2,4-Trichlorobenzene	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	120-83-2	2,4-DICHLOROPHENOL	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	121-14-2	2,4-DINITROTOLUENE	190	UJ	38	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	606-20-2	2,6-DINITROTOLUENE	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	62-53-3	ANILINE	560	UJ	190	560	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	65-85-0	BENZOIC ACID	560	UJ	190	560	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	67-72-1	HEXACHLOROETHANE	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	UJ	38	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	UJ	190	560	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	78-59-1	ISOPHORONE	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	86-74-8	CARBAZOLE	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	75	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	87-86-5	PENTACHLOROPHENOL	560	UJ	190	560	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	UJ	38	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	88-74-4	2-NITROANILINE	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	91-58-7	2-CHLORONAPHTHALENE	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	UJ	110	380	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	92-87-5	BENZIDINE	3800	UJ	1300	3800	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	95-48-7	2-METHYLPHENOL	190	UJ	38	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	95-50-1	1,2-Dichlorobenzene	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	95-57-8	2-CHLOROPHENOL	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	UJ	38	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	98-95-3	NITROBENZENE	190	UJ	19	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C	6/24/2011	3550B	DE178	11.2	1	99-09-2	3-NITROANILINE	190	UJ	38	190	ug/kg	U	UJ	S	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	129-00-0	PYRENE	1.7	J	0.75	1.9	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8270C SIM	6/30/2011	3550B	DE178	11.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.3	J	0.75	1.9	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C SIM	6/30/2011	3550B	DE178	10.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	9045M	6/16/2011	Gen Prep	DE178	10.9	1	pH	PH	8.37		0.0100	0.0100	pH unit				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	160.3M	6/15/2011	Gen Prep	DE178	14.2	1	MOIST	MOISTURE	14.2		0.50	0.50	%				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	300.0	6/22/2011	METHOD	DE178	14.2	1	16984-48-	FLUORIDE	24.2	J	0.93	1.2	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	314.0	6/23/2011	METHOD	DE178	14.2	1	14797-73-	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6010B	6/23/2011	3050B	DE178	14.2	2	7439-89-6	IRON	37000		6.02	46.2	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6010B	6/22/2011	3050B	DE178	14.2	1	7440-32-6	TITANIUM	568		0.0819	1.15	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6010B	6/21/2011	3050B	DE178	14.2	1	7429-90-5	ALUMINUM	32200	J	6.98	23.1	mg/kg		J	E	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6010B	6/21/2011	3050B	DE178	14.2	1	7439-93-2	LITHIUM	29.5		0.72	2.3	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6010B	6/21/2011	3050B	DE178	14.2	1	7439-95-4	MAGNESIUM	8640		0.508	11.5	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6010B	6/21/2011	3050B	DE178	14.2	1	7439-96-5	MANGANESE	392	J	0.0415	0.577	mg/kg		J	E	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6010B	6/21/2011	3050B	DE178	14.2	1	7440-09-7	POTASSIUM	3590	J	13.0	57.7	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6010B	6/21/2011	3050B	DE178	14.2	1	7440-23-5	SODIUM	745		6.87	115	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6010B	6/21/2011	3050B	DE178	14.2	1	7440-24-6	STRONTIUM	47.1		0.0288	0.577	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6010B	6/21/2011	3050B	DE178	14.2	1	7440-31-5	TIN	11.5	U	0.369	11.5	mg/kg	J	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6010B	6/21/2011	3050B	DE178	14.2	1	7440-42-8	BORON	9.27		0.415	5.77	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6010B	6/21/2011	3050B	DE178	14.2	1	7440-67-7	Zirconium	5.92		0.531	5.77	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6010B	6/21/2011	3050B	DE178	14.2	1	7440-70-2	CALCIUM	7400		2.88	23.1	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6010B	6/21/2011	3050B	DE178	14.2	1	7723-14-0	PHOSPHORUS	430	J	0.404	11.5	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7782-49-2	SELENIUM	0.0688	J	0.0663	0.457	mg/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7439-98-7	MOLYBDENUM	0.467		0.0571	0.114	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7440-39-3	BARIUM	177		0.121	0.457	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/23/2011	3050B	DE178	14.2	2	7439-92-1	LEAD	13.2	J	0.0118	0.231	mg/kg		J	Q, A	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7440-02-0	NICKEL	28.8	J	0.114	0.457	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7440-22-4	SILVER	0.0609	J	0.0162	0.114	mg/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7440-28-0	THALLIUM	0.425		0.0343	0.114	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7440-36-0	ANTIMONY	0.353		0.0846	0.229	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7440-38-2	Arsenic	7.92	J	0.0914	0.457	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7440-41-7	BERYLLIUM	1.11	J	0.0183	0.114	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7440-43-9	CADMIUM	0.355		0.0503	0.114	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7440-47-3	CHROMIUM	40.7	J	0.137	0.457	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7440-48-4	COBALT	14		0.0229	0.114	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7440-50-8	COPPER	22.6	J	0.0914	0.457	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7440-62-2	VANADIUM	72.4		0.0251	0.114	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	6020	6/21/2011	3050B	DE178	14.2	2	7440-66-6	ZINC	93.6	J	0.640	3.43	mg/kg		J	Q, A	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	7199	6/16/2011	3060A	DE178	14.2	1	18540-29-	HEXAVALENT CHROMIUM	0.47	J	0.23	1.2	mg/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	7471A	6/20/2011	METHOD	DE178	14.2	1	7439-97-6	Mercury	0.109	U	0.0077	0.109	mg/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8082	6/20/2011	3550B	DE178	14.2	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8082	6/20/2011	3550B	DE178	14.2	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8082	6/20/2011	3550B	DE178	14.2	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8082	6/20/2011	3550B	DE178	14.2	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8082	6/20/2011	3550B	DE178	14.2	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8082	6/20/2011	3550B	DE178	14.2	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8082	6/20/2011	3550B	DE178	14.2	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8082	6/20/2011	3550B	DE178	14.2	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8082	6/20/2011	3550B	DE178	14.2	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8082	6/20/2011	3550B	DE178	14.2	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8082	6/20/2011	3550B	DE178	14.2	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8082	6/20/2011	3550B	DE178	14.2	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	100-42-5	STYRENE	4.2	U	0.11	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	10061-01-	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.5	U	0.41	8.5	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.11	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	108-88-3	TOLUENE	0.1	J	0.09	4.2	ug/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.09	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313371	LL	8260B	6/15/2011	5035	DE178	14.2	0.91	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	57653-85-	1,2,3,6,7,8-HXCDD	0.395	J	0.0373	5.82	ng/kg	JB	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	60851-34-	2,3,4,6,7,8-HXCDF	0.373	J	0.0307	5.82	ng/kg	JB	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.26	J	0.0166	5.82	ng/kg	JB	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	70648-26-	1,2,3,4,7,8-HXCDF	0.891	J	0.0344	5.82	ng/kg	JB	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.82	U	0.0485	5.82	ng/kg	JB	U	B	6345119.32	1906195.802	-118.716398	34.22818817
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	160.3M	6/7/2011	Gen Prep	DX093	9	1	MOIST	MOISTURE	9		0.50	0.50	%				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	1613B	6/15/2011	METHOD	DX093	9	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0288	1.08	ng/kg	JBQ	U	B	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	1613B	6/15/2011	METHOD	DX093	9	1	19408-74-	1,2,3,7,8,9-HXCDD	0.854	J	0.0408	5.42	ng/kg	JB	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	1613B	6/15/2011	METHOD	DX093	9	1	3268-87-9	OCDD	138		0.0573	10.8	ng/kg	B			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	1613B	6/15/2011	METHOD	DX093	9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	11.7		0.0549	5.42	ng/kg	B			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	1613B	6/15/2011	METHOD	DX093	9	1	39001-02-	OCDF	5.29	J

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	1613B	6/15/2011	METHOD	DX093	9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.42	U	0.0329	5.42	ng/kg	JB	U	B	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	1613B	6/15/2011	METHOD	DX093	9	1	57117-31-	2,3,4,7,8-PECDF	0.804	J	0.0376	5.42	ng/kg	JB	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	1613B	6/15/2011	METHOD	DX093	9	1	57117-41-	1,2,3,7,8-PECDF	0.531	J	0.0359	5.42	ng/kg	JB	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	1613B	6/15/2011	METHOD	DX093	9	1	57117-44-	1,2,3,6,7,8-HXCDF	0.261	J	0.0316	5.42	ng/kg	JB	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	1613B	6/15/2011	METHOD	DX093	9	1	57653-85-	1,2,3,6,7,8-HXCDD	0.881	J	0.0409	5.42	ng/kg	JB	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	1613B	6/15/2011	METHOD	DX093	9	1	60851-34-	2,3,4,6,7,8-HXCDF	0.419	J	0.0342	5.42	ng/kg	JBQ	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	1613B	6/15/2011	METHOD	DX093	9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.94	J	0.0181	5.42	ng/kg	JB	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	1613B	6/15/2011	METHOD	DX093	9	1	70648-26-	1,2,3,4,7,8-HXCDF	0.494	J	0.0358	5.42	ng/kg	JB	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300371	LL	1613B	6/15/2011	METHOD	DX093	9	1	72918-21-	1,2,3,7,8,9-HXCDF	0.605	J	0.0498	5.42	ng/kg	JB	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	160.3M	6/7/2011	Gen Prep	DX093	7	1	MOIST	MOISTURE	7		0.50	0.50	%				6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0261	1.07	ng/kg	JB	U	B	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	19408-74-	1,2,3,7,8,9-HXCDD	1.06	J	0.0526	5.33	ng/kg	JB	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	3268-87-9	OCDD	834		0.107	10.7	ng/kg	B			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	74.4		0.102	5.33	ng/kg	B			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	39001-02-	OCDF	96.7		0.0578	10.7	ng/kg	B			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	39227-28-	1,2,3,4,7,8-HxCDD	0.622	J	0.0524	5.33	ng/kg	JB	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	40321-76-	1,2,3,7,8-PECDD	0.345	J	0.0447	5.33	ng/kg	JB	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	51207-31-	2,3,7,8-TCDF	0.524	J	0.0830	1.07	ng/kg	J	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.04	J	0.0714	5.33	ng/kg	JB	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	57117-31-	2,3,4,7,8-PECDF	0.749	J	0.0440	5.33	ng/kg	JB	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	57117-41-	1,2,3,7,8-PECDF	1.86	J	0.0446	5.33	ng/kg	JB	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	57117-44-	1,2,3,6,7,8-HXCDF	0.631	J	0.0484	5.33	ng/kg	JB	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	57653-85-	1,2,3,6,7,8-HXCDD	2.35	J	0.0565	5.33	ng/kg	JB	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	60851-34-	2,3,4,6,7,8-HXCDF	0.753	J	0.0467	5.33	ng/kg	JB	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	23.2		0.0485	5.33	ng/kg	B			6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	70648-26-	1,2,3,4,7,8-HXCDF	0.617	J	0.0502	5.33	ng/kg	JB	J	Z	6345782.763	1905902.669	-118.714196	34.22739567
SL-165-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300372	LL	1613B	6/15/2011	METHOD	DX093	7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.33	U	0.0571	5.33	ng/kg	JB	U	B	6345782.763	1905902.669	-118.714196	34.22739567
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	160.3M	6/7/2011	Gen Prep	DX093	2.9	1	MOIST	MOISTURE	2.9		0.50	0.50	%				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	1746-01-6	2,3,7,8-TCDD	1	U	0.0160	1.00	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	19408-74-	1,2,3,7,8,9-HXCDD	0.206	J	0.0297	5.00	ng/kg	JB	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	3268-87-9	OCDD	79.2		0.0587	10.0	ng/kg	B			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	4.31	J	0.0633	5.00	ng/kg	JB	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	39001-02-	OCDF	2.27	J	0.0406	10.0	ng/kg	JB	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5	U	0.0294	5.00	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	40321-76-	1,2,3,7,8-PECDD	0.273	J	0.0215	5.00	ng/kg	JB	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	51207-31-	2,3,7,8-TCDF	0.0809	J	0.0287	1.00	ng/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5	U	0.0369	5.00	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	57117-31-	2,3,4,7,8-PECDF	5	U	0.0183	5.00	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	57117-41-	1,2,3,7,8-PECDF	0.287	J	0.0179	5.00	ng/kg	JB	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	57117-44-	1,2,3,6,7,8-HXCDF	0.229	J	0.0249	5.00	ng/kg	JB	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	57653-85-	1,2,3,6,7,8-HXCDD	0.286	J	0.0310	5.00	ng/kg	JB	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5	U	0.0247	5.00	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.625	J	0.0238	5.00	ng/kg	JB	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	70648-26-	1,2,3,4,7,8-HXCDF	0.314	J	0.0276	5.00	ng/kg	JBQ	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300373	LL	1613B	6/11/2011	METHOD	DX093	2.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5	U	0.0295	5.00	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	160.3M	6/9/2011	Gen Prep	DX093	6	1	MOIST	MOISTURE	6		0.50	0.50	%				6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	1746-01-6	2,3,7,8-TCDD	0.22	J	0.0216	1.05	ng/kg	JBQ	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	19408-74-	1,2,3,7,8,9-HXCDD	3.49	J	0.105	5.24	ng/kg	JB	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	3268-87-9	OCDD	363		0.0926	10.5	ng/kg	B			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	58.7		0.118	5.24	ng/kg	B			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	39001-02-	OCDF	10.5		0.0449	10.5	ng/kg	B			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	39227-28-	1,2,3,4,7,8-HxCDD	1.74	J	0.107	5.24	ng/kg	JB	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	40321-76-	1,2,3,7,8-PECDD	1.88	J	0.0502	5.24	ng/kg	JB	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	51207-31-	2,3,7,8-TCDF	0.225	J	0.0481	1.05	ng/kg	JQ	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.24	U	0.0531	5.24	ng/kg	JB	U	B	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	57117-31-	2,3,4,7,8-PECDF	1.07	J	0.0336	5.24	ng/kg	JB	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	57117-41-	1,2,3,7,8-PECDF	0.324	J	0.0348	5.24	ng/kg	JB	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	57117-44-	1,2,3,6,7,8-HXCDF	0.729	J	0.0654	5.24	ng/kg	JB	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.35		0.112	5.24	ng/kg	B			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	60851-34-	2,3,4,6,7,8-HXCDF	0.975	J	0.0480	5.24	ng/kg	JB	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.57		0.0514	5.24	ng/kg	B			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	70648-26-	1,2,3,4,7,8-HXCDF	0.783	J	0.0718	5.24	ng/kg	JBQ	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300374	LL	1613B	6/11/2011	METHOD	DX093	6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.24	U	0.0556	5.24	ng/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.7	U	0.0224	5.70	ng/kg	JBQ	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0277	1.11	ng/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.56	U	0.0185	5.56	ng/kg	JBQ	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	3268-87-9	OCDD	11.1	U	0.0245	11.1	ng/kg	JBQ	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.56	U	0.0287	5.56	ng/kg	JBQ	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	39001-02-	OCDF	11.1	U	0.0380	11.1	ng/kg	JB	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0208	J	0.0189	5.56	ng/kg	JQ	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	40321-76-	1,2,3,7,8-PECDD	5.56	U	0.0268	5.56	ng/kg	JB	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0236	1.11	ng/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.56	U	0.0174	5.56	ng/kg	JBQ	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	57117-31-	2,3,4,7,8-PECDF	5.56	U	0.0122	5.56	ng/kg	JB	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	57117-41-	1,2,3,7,8-PECDF	5.56	U	0.0112	5.56	ng/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.56	U	0.0102	5.56	ng/kg	JBQ	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	57653-85-	1,2,3,6,7,8-HXCDD	5.56	U	0.0191	5.56	ng/kg	JB	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.56	U	0.0117	5.56	ng/kg	JB	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.56	U	0.00887	5.56	ng/kg	JB	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.56	U	0.0125	5.56	ng/kg	JB	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313382	LL	1613B	7/11/2011	METHOD	DX101	10.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.56	U	0.0131	5.56	ng/kg	JBQ	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313381	LL	1613B	7/11/2011	METHOD	DX101	14.2	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0304	1.16	ng/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313381	LL	1613B	7/11/2011	METHOD	DX101	14.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.81	U	0.0207	5.81	ng/kg	JBQ	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313381	LL	1613B	7/11/2011	METHOD	DX101	14.2	1	57117-31-	2,3,4,7,8-PECDF	5.81	U	0.0142	5.81	ng/kg	JBQ	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313381	LL	1613B	7/11/2011	METHOD	DX101	14.2	1	57117-41-	1,2,3,7,8-PECDF	5.81	U	0.0139	5.81	ng/kg	JBQ	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313381	LL	1613B	7/11/2011	METHOD	DX101	14.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.81	U	0.0171	5.81	ng/kg	JB	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313381	LL	1613B	7/11/2011	METHOD	DX101	14.2	1	57653-85-	1,2,3,6,7,8-HXCDD	5.81	U	0.0235	5.81	ng/kg	JBQ	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313381	LL	1613B	7/11/2011	METHOD	DX101	14.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.81	U	0.0189	5.81	ng/kg	JB	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313381	LL	1613B	7/11/2011	METHOD	DX101	14.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.81	U	0.0105	5.81	ng/kg	JB	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313381	LL	1613B	7/11/2011	METHOD	DX101	14.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.81	U	0.0213	5.81	ng/kg	JB	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313381	LL	1613B	7/11/2011	METHOD	DX101	14.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.81	U	0.0262	5.81	ng/kg	JBQ	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0265	1.13	ng/kg	JBQ	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	19408-74-	1,2,3,7,8,9-HXCDD	5.66	U	0.0188	5.66	ng/kg	JBQ	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	3268-87-9	OCDD	8.45	J	0.0283	11.3	ng/kg	JB	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.66	U	0.0318	5.66	ng/kg	JB	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	39001-02-	OCDF	11.3	U	0.0383	11.3	ng/kg	JB	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	39227-28-	1,2,3,4,7,8-HxCDD	0.026	J	0.0190	5.66	ng/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	40321-76-	1,2,3,7,8-PECDD	5.66	U	0.0226	5.66	ng/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0231	1.13	ng/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.66	U	0.0194	5.66	ng/kg	JB	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	57117-31-	2,3,4,7,8-PECDF	5.66	U	0.0119	5.66	ng/kg	JB	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	57117-41-	1,2,3,7,8-PECDF	5.66	U	0.0109	5.66	ng/kg	JBQ	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.66	U	0.0117	5.66	ng/kg	JBQ	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	57653-85-	1,2,3,6,7,8-HXCDD	5.66	U	0.0192	5.66	ng/kg	JBQ	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.66	U	0.0136	5.66	ng/kg	JB	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.66	U	0.00946	5.66	ng/kg	JB	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.66	U	0.0149	5.66	ng/kg	JB	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-15.5-16.5	6/10/2011	N	15.5	16.5	ft bgs	SO	5DN		6313384	LL	1613B	7/11/2011	METHOD	DX101	12.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.66	U	0.0166	5.66	ng/kg	JBQ	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	1746-01-6	2,3,7,8-TCDD	1.18	U	0.0276	1.18	ng/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	19408-74-	1,2,3,7,8,9-HXCDD	0.418	J	0.0248	5.89	ng/kg	JB	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	3268-87-9	OCDD	11.8	U	0.0251	11.8	ng/kg	JB	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.89	U	0.0374	5.89	ng/kg	JB	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	39001-02-	OCDF	11.8	U	0.0459	11.8	ng/kg	JBQ	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0376	J	0.0245	5.89	ng/kg	JQ	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	40321-76-	1,2,3,7,8-PECDD	5.89	U	0.0270	5.89	ng/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	51207-31-	2,3,7,8-TCDF	1.18	U	0.0250	1.18	ng/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.89	U	0.0236	5.89	ng/kg	JB	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	57117-31-	2,3,4,7,8-PECDF	5.89	U	0.0146	5.89	ng/kg	JB	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	57117-41-	1,2,3,7,8-PECDF	5.89	U	0.0134	5.89	ng/kg	JB	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.89	U	0.0135	5.89	ng/kg	JBQ	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.89	U	0.0250	5.89	ng/kg	JB	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.89	U	0.0171	5.89	ng/kg	JBQ	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.89	U	0.0105	5.89	ng/kg	JB	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.89	U	0.0179	5.89	ng/kg	JBQ	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313383	LL	1613B	7/11/2011	METHOD	DX101	15.6	1	72918-21-	1,2,3,7,8,9-HXCDF	0.517	J	0.0233	5.89	ng/kg	JB	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	300.0	6/4/2011	METHOD	DE166	9	1	16984-48-	FLUORIDE	1.1	J	0.88	1.1	mg/kg	J	J	Q	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	314.0	6/9/2011	METHOD	DE166	9	1	14797-73-	PERCHLORATE	33	U	9.9	33.0	ug/kg	U			6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6010B	6/3/2011	3050B	DE166	9	1	7429-90-5	ALUMINUM	18600		5.42	21.5	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6010B	6/3/2011	3050B	DE166	9	1	7439-89-6	IRON	23900		5.07	21.5	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6010B	6/3/2011	3050B	DE166	9	1	7439-93-2	LITHIUM	19.9		0.24	2.2	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6010B	6/3/2011	3050B	DE166	9	1	7439-95-4	MAGNESIUM	5210		2.74	10.8	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6010B	6/3/2011	3050B	DE166	9	1	7439-96-5	MANGANESE	342		0.0840	0.539	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6010B	6/3/2011	3050B	DE166	9	1	7440-09-7	POTASSIUM	4800	J	19.4	53.9	mg/kg		J	Q	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6010B	6/3/2011	3050B	DE166	9	1	7440-23-5	SODIUM	67.9	J	40.2	108	mg/kg	J	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6010B	6/3/2011	3050B	DE166	9	1	7440-24-6	STRONTIUM	24.7		0.0668	0.539	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6010B	6/3/2011	3050B	DE166	9	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg	J	U	B	6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6010B	6/3/2011	3050B	DE166	9	1	7440-42-8	BORON	6.6		0.959	5.39	mg/kg				6345828.279	1905927.092	-118.714046	34.22746367
SL-164-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300345	LL	6010B	6/3/2011	3050B	DE166	9	1	7440-67-7	Zirconium	3.03	J	0.905	5.39	mg/kg	J	J	Z	6345828.279	1905927.092	-118.714046	34.22746367
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8151A	6/8/2011	3550B	DE166	7.3	1	1918-00-9	DICAMBA	1.3	U	0.43	1.3	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8151A	6/8/2011	3550B	DE166	7.3	1	75-99-0	DALAPON	9.7	U	4.7	9.7	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8151A	6/8/2011	3550B	DE166	7.3	1	88-85-7	DINOSEB	2.6	U	0.86	2.6	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8151A	6/8/2011	3550B	DE166	7.3	1	93-65-2	MCPP	270	U	81	270	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8151A	6/8/2011	3550B	DE166	7.3	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.081	0.18	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8151A	6/8/2011	3550B	DE166	7.3	1	93-76-5	2,4,5-T	0.18	U	0.088	0.18	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8151A	6/8/2011	3550B	DE166	7.3	1	94-74-6	MCPA	220	J	82	270	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8151A	6/8/2011	3550B	DE166	7.3	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8151A	6/8/2011	3550B	DE166	7.3	1	94-82-6	2,4-DB	1.8	U	0.67	1.8	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	28	J	18	360	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C	6/9/2011	3550B	DE166	7.3	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	120-12-7	ANTHRACENE	9	U	1.8	9.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	129-00-0	PYRENE	7.1	J	3.6	9.0	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	191-24-2	BENZO(G,H,I)PERYLENE	9	U	3.6	9.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9	U	3.6	9.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	205-99-2	BENZO(B)FLUORANTHENE	4.9	J	3.6	9.0	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	206-44-0	FLUORANTHENE	4.9	J	3.6	9.0	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	207-08-9	BENZO(K)FLUORANTHENE	9	U	3.6	9.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	208-96-8	ACENAPHTHYLENE	9	U	1.8	9.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	218-01-9	CHRYSENE	4.7	J	1.8	9.0	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	50-32-8	BENZO(A)PYRENE	9	U	3.6	9.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9	U	3.6	9.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	56-55-3	BENZO(A)ANTHRACENE	3.7	J	3.6	9.0	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	62-75-9	N-NITROSODIMETHYLAMINE	9	U	3.6	9.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	83-32-9	ACENAPHTHENE	9	U	3.6	9.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	85-01-8	PHENANTHRENE	9	U	3.6	9.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	86-73-7	FLUORENE	9	U	3.6	9.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	90-12-0	1-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	91-20-3	NAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8270C SIM	6/17/2011	3550B	DE166	7.3	5	91-57-6	2-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	9045M	6/2/2011	Gen Prep	DE166	7.3	1	pH	PH	8.2		0.0100	0.0100	pH unit				6345768.284	1906140.962	-118.714249	34.22805017
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	300.0	6/4/2011	METHOD	DE166	4.9	1	16984-48-	FLUORIDE	1.1	U	0.84	1.1	mg/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	314.0	6/9/2011	METHOD	DE166	4.9	1	14797-73-	PERCHLORATE	31.5	U	9.5	31.5	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6010B	6/3/2011	3050B	DE166	4.9	1	7429-90-5	ALUMINUM	10900		5.14	20.4	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6010B	6/3/2011	3050B	DE166	4.9	1	7439-89-6	IRON	18100		4.81	20.4	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6010B	6/3/2011	3050B	DE166	4.9	1	7439-93-2	LITHIUM	22.5		0.22	2.0	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6010B	6/3/2011	3050B	DE166	4.9	1	7439-95-4	MAGNESIUM	4280		2.59	10.2	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6010B	6/3/2011	3050B	DE166	4.9	1	7439-96-5	MANGANESE	255		0.0796	0.510	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6010B	6/3/2011	3050B	DE166	4.9	1	7440-09-7	POTASSIUM	2820	J	18.4	51.0	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6010B	6/3/2011	3050B	DE166	4.9	1	7440-23-5	SODIUM	63.1	J	38.1	102	mg/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6010B	6/3/2011	3050B	DE166	4.9	1	7440-24-6	STRONTIUM	14.1		0.0633	0.510	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6010B	6/3/2011	3050B	DE166	4.9	1	7440-31-5	TIN	10.2	U	1.02	10.2	mg/kg	J	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6010B	6/3/2011	3050B	DE166	4.9	1	7440-42-8	BORON	2.9	J	0.909	5.10	mg/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6010B	6/3/2011	3050B	DE166	4.9	1	7440-67-7	Zirconium	5.1	U	0.858	5.10	mg/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6010B	6/3/2011	3050B	DE166	4.9	1	7440-70-2	CALCIUM	3080		6.26	20.4	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6010B	6/3/2011	3050B	DE166	4.9	1	7723-14-0	PHOSPHORUS	374		0.572	10.2	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6010B	6/6/2011	3050B	DE166	4.9	1	7440-32-6	TITANIUM	625		0.384	1.01	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7439-92-1	LEAD	14.4	J	0.0105	0.202	mg/kg		J	Q, A	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7440-22-4	SILVER	0.0392	J	0.0121	0.101	mg/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7440-28-0	THALLIUM	0.286		0.0303	0.101	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7440-36-0	ANTIMONY	0.0902	J	0.0607	0.202	mg/kg	J	J	Q, Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7440-43-9	CADMIUM	0.213		0.0404	0.101	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7440-02-0	NICKEL	12.8	J	0.101	0.404	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7440-38-2	Arsenic	5.09	J	0.0809	0.404	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7440-41-7	BERYLLIUM	0.435		0.0162	0.101	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7440-47-3	CHROMIUM	16.1	J	0.121	0.404	mg/kg		J	Q, A	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7440-48-4	COBALT	5.05		0.0202	0.101	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7440-50-8	COPPER	9.47		0.0667	0.404	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7440-62-2	VANADIUM	29.3	J	0.0222	0.101	mg/kg		J	A	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7440-66-6	ZINC	60.2		0.566	3.03	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7782-49-2	SELENIUM	0.228	J	0.0404	0.404	mg/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7439-98-7	MOLYBDENUM	0.462		0.0506	0.101	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	6020	6/10/2011	3050B	DE166	4.9	2	7440-39-3	BARIUM	82.3	J	0.109	0.404	mg/kg		J	A	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	7199	6/6/2011	3060A	DE166	4.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.83	J	0.21	1.1	mg/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	7471A	6/2/2011	METHOD	DE166	4.9	1	7439-97-6	Mercury	0.0207	J	0.0029	0.101	mg/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.17	U	0.079	0.17	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	1031-07-8	ENDOSULFAN SULFATE	0.36	U	0.069	0.36	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	2385-85-5	MIREX

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	319-86-8	DELTA-BHC	0.067	J	0.038	0.17	ug/kg	J	J	S, Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	33213-65-	ENDOSULFAN II	0.36	U	0.18	0.36	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	50-29-3	4,4'-DDT	1.9	J	0.069	0.36	ug/kg		J	S, L	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	53494-70-	ENDRIN KETONE	0.36	U	0.069	0.36	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	57-74-9	Chlordane	2.3	J	0.84	3.6	ug/kg	J	J	S, Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	58-89-9	gamma-BHC (Lindane)	0.17	U	0.036	0.17	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	60-57-1	DIELDRIN	0.36	U	0.069	0.36	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	72-20-8	ENDRIN	0.36	U	0.069	0.36	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	72-43-5	METHOXYCHLOR	1.7	U	0.36	1.7	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	72-54-8	4,4'-DDD	0.36	U	0.069	0.36	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	72-55-9	4,4'-DDE	0.36	U	0.35	0.36	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	7421-93-4	ENDRIN ALDEHYDE	0.43	U	0.43	0.43	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	76-44-8	HEPTACHLOR	0.17	U	0.063	0.17	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	8001-35-2	TOXAPHENE	6.9	U	2.3	6.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8081A	6/14/2011	3550B	DE166	4.9	1	959-98-8	ENDOSULFAN I	0.17	U	0.046	0.17	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8082	6/7/2011	3550B	DE166	4.9	1	11096-82-	Aroclor 1260	2	J	0.41	1.8	ug/kg		J	S	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8082	6/7/2011	3550B	DE166	4.9	1	11097-69-	Aroclor 1254	1.8	UJ	0.35	1.8	ug/kg	U	UJ	S	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300350	LL	8082	6/7/2011	3550B	DE166	4.9	1	11100-14-	Aroclor 1268	1.8	UJ	0.35	1.8	ug/kg	U	UJ	S	6345703.336	1906132.871	-118.714464	34.22802667
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	100	350	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	95-48-7	2-METHYLPHENOL	170	U	35	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	95-50-1	1,2-Dichlorobenzene	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	99-09-2	3-NITROANILINE	170	U	35	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	117-84-0	Di-n-octylphthalate	19	U	6.3	19	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	120-12-7	ANTHRACENE	1.7	U	0.35	1.7	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	129-00-0	PYRENE	2.1		0.69	1.7	ug/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	131-11-3	Dimethylphthalate	19	U	6.3	19	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.7	U	0.69	1.7	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.7	U	0.69	1.7	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	205-99-2	BENZO(B)FLUORANTHENE	1.5	J	0.69	1.7	ug/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	206-44-0	FLUORANTHENE	2.3		0.69	1.7	ug/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	207-08-9	BENZO(K)FLUORANTHENE	1.7	U	0.69	1.7	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	208-96-8	ACENAPHTHYLENE	1.7	U	0.35	1.7	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	218-01-9	CHRYSENE	1.4	J	0.35	1.7	ug/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	50-32-8	BENZO(A)PYRENE	0.87	J	0.69	1.7	ug/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.7	U	0.69	1.7	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	56-55-3	BENZO(A)ANTHRACENE	0.97	J	0.69	1.7	ug/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.7	U	0.69	1.7	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	83-32-9	ACENAPHTHENE	1.7	U	0.69	1.7	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	84-66-2	Diethylphthalate	19	U	6.3	19	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	84-74-2	Di-n-butylphthalate	19	U	6.3	19	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	85-01-8	PHENANTHRENE	1.5	J	0.69	1.7	ug/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	85-68-7	Butylbenzylphthalate	19	U	6.3	19	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	86-73-7	FLUORENE	1.7	U	0.69	1.7	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	90-12-0	1-METHYLNAPHTHALENE	1.7	U	0.69	1.7	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	91-20-3	NAPHTHALENE	1.7	U	0.69	1.7	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C SIM	6/18/2011	3550B	DE166	4	1	91-57-6	2-METHYLNAPHTHALENE	1.7	U	0.69	1.7	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	9045M	6/2/2011	Gen Prep	DE166	4	1	pH	PH	8.18		0.0100	0.0100	pH unit				6345653.029	1906093.561	-118.71463	34.22791767
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	1625C	6/20/2011	3546	DE166	4.6	10	62-75-9	N-NITROSODIMETHYLAMINE	349	U	175	349	ng/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	300.0	6/5/2011	METHOD	DE166	4.6	1	14797-55-	Nitrate-NO3	1.6	U	0.84	1.6	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	300.0	6/5/2011	METHOD	DE166	4.6	1	16984-48-	FLUORIDE	1	U	0.84	1.0	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	314.0	6/9/2011	METHOD	DE166	4.6	1	14797-73-	PERCHLORATE	31.4	U	9.4	31.4	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6010B	6/3/2011	3050B	DE166	4.6	1	7429-90-5	ALUMINUM	10700		5.27	21.0	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6010B	6/3/2011	3050B	DE166	4.6	1	7439-89-6	IRON	17300		4.94	21.0	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6010B	6/3/2011	3050B	DE166	4.6	1	7439-93-2	LITHIUM	23.3		0.23	2.1	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6010B	6/3/2011	3050B	DE166	4.6	1	7439-95-4	MAGNESIUM	4500		2.66	10.5	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6010B	6/3/2011	3050B	DE166	4.6	1	7439-96-5	MANGANESE	260		0.0818	0.524	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6010B	6/3/2011	3050B	DE166	4.6	1	7440-09-7	POTASSIUM	3040	J	18.9	52.4	mg/kg		J	Q	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6010B	6/3/2011	3050B	DE166	4.6	1	7440-23-5	SODIUM	72.2	J	39.1	105	mg/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6010B	6/3/2011	3050B	DE166	4.6	1	7440-24-6	STRONTIUM	17.6		0.0650	0.524	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6010B	6/3/2011	3050B	DE166	4.6	1	7440-31-5	TIN	10.5	U	1.05	10.5	mg/kg	J	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6010B	6/3/2011	3050B	DE166	4.6	1	7440-42-8	BORON	3.23	J	0.933	5.24	mg/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6010B	6/3/2011	3050B	DE166	4.6	1	7440-67-7	Zirconium	1.76	J	0.881	5.24	mg/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6010B	6/3/2011	3050B	DE166	4.6	1	7440-70-2	CALCIUM	6550		6.43	21.0	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6010B	6/3/2011	3050B	DE166	4.6	1	7723-14-0	PHOSPHORUS	379		0.587	10.5	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6010B	6/6/2011	3050B	DE166	4.6	1	7440-32-6	TITANIUM	1050		0.387	1.02	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7439-92-1	LEAD	5.56	J	0.0108	0.208	mg/kg		J	Q, A	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7440-22-4	SILVER	0.0498	J	0.0125	0.104	mg/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7440-28-0	THALLIUM	0.208		0.0311	0.104	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7440-36-0	ANTIMONY	0.102	J	0.0623	0.208	mg/kg	J	J	Q, Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7440-43-9	CADMIUM	0.121		0.0415	0.104	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7440-02-0	NICKEL	9.48	J	0.104	0.415	mg/kg		J	Q	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7440-38-2	Arsenic	8.07	J	0.0830	0.415	mg/kg		J	Q	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7440-41-7	BERYLLIUM	0.373		0.0166	0.104	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7440-47-3	CHROMIUM	14.4	J	0.125	0.415	mg/kg		J	Q, A	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7440-48-4	COBALT	4.31		0.0208	0.104	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7440-50-8	COPPER	6.96		0.0685	0.415	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7440-62-2	VANADIUM	25.6	J	0.0228	0.104	mg/kg		J	A	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7440-66-6	ZINC	42.7		0.581	3.11	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7782-49-2	SELENIUM	0.12	J	0.0415	0.415	mg/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7439-98-7	MOLYBDENUM	0.563		0.0519	0.104	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6020	6/10/2011	3050B	DE166	4.6	2	7440-39-3	BARIUM	72.6	J	0.112	0.415	mg/kg		J	A	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	6850	6/2/2011	METHOD	DE166	4.6	1	14797-73-	PERCHLORATE	5.2	U	2.2

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8015B	6/4/2011	3550B	DE166	4.6	1	92-06-8	m-Terphenyl	3.6	U	1.6	3.6	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8015B	6/4/2011	3550B	DE166	4.6	1	92-94-4	p-Terphenyl	3.6	U	1.6	3.6	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8015B	5/28/2011	METHOD	DE166	4.6	1	64-17-5	ETHANOL	520	U	100	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8015B	5/28/2011	METHOD	DE166	4.6	1	67-56-1	METHANOL	520	U	100	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8015B	5/28/2011	METHOD	DE166	4.6	1	67-63-0	Isopropanol	520	U	100	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8015M	5/30/2011	METHOD	DE166	4.6	1	107-21-1	ETHYLENE GLYCOL	10	U	5.2	10	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8015M	5/30/2011	METHOD	DE166	4.6	1	111-46-6	DIETHYLENE GLYCOL	10	U	5.2	10	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8015M	5/30/2011	METHOD	DE166	4.6	1	57-55-6	Propylene glycol	10	U	5.2	10	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8015M	6/9/2011	3550B	DE166	4.6	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.42	1.3	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8015M	6/9/2011	3550B	DE166	4.6	1	PHCC15C2	EFH (C15-C20)	3.5	J	0.42	1.3	mg/kg		J	L	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8015M	6/9/2011	3550B	DE166	4.6	1	PHCC21C3	EFH (C21-C30)	16		0.42	1.3	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8015M	6/9/2011	3550B	DE166	4.6	1	PHCC30C4	EFH (C30-C40)	36	J	0.42	1.3	mg/kg		J	L	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8015M	6/9/2011	3550B	DE166	4.6	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.42	1.3	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.17	U	0.060	0.17	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	1031-07-8	ENDOSULFAN SULFATE	0.36	U	0.069	0.36	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	2385-85-5	MIREX	0.36	U	0.069	0.36	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	309-00-2	ALDRIN	0.17	U	0.069	0.17	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	319-84-6	ALPHA-BHC	0.17	U	0.036	0.17	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	319-85-7	BETA-BHC	0.17	U	0.063	0.17	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	319-86-8	DELTA-BHC	0.17	U	0.038	0.17	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	33213-65-	ENDOSULFAN II	0.36	U	0.069	0.36	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	50-29-3	4,4'-DDT	0.88	J	0.069	0.36	ug/kg		J	L	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	53494-70-	ENDRIN KETONE	0.36	U	0.069	0.36	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	57-74-9	Chlordane	3.6	U	0.84	3.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	58-89-9	gamma-BHC (Lindane)	0.17	U	0.036	0.17	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	60-57-1	DIELDRIN	0.36	U	0.069	0.36	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	72-20-8	ENDRIN	0.36	U	0.13	0.36	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	72-43-5	METHOXYCHLOR	1.7	U	0.36	1.7	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	72-54-8	4,4'-DDD	0.36	U	0.069	0.36	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	72-55-9	4,4'-DDE	0.36	U	0.15	0.36	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	7421-93-4	ENDRIN ALDEHYDE	0.36	U	0.069	0.36	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	76-44-8	HEPTACHLOR	0.17	U	0.063	0.17	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	107-06-2	1,2-Dichloroethane	4.3	U	0.16	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.6	U	0.42	8.6	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	108-67-8	1,3,5-Trimethylbenzene	4.3	U	0.11	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	108-88-3	TOLUENE	4.3	U	0.09	4.3	ug/kg	J	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	120-82-1	1,2,4-Trichlorobenzene	4.3	U	0.19	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.22	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	127-18-4	TETRACHLOROETHENE	4.3	U	0.22	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.20	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.23	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SB-23.0-24.0	6/8/2011	N	23	24	ft bgs	SO	5DN		6310770	LL	8260B	6/14/2011	5035	DE176	9.9	0.97	179601-23	m,p-Xylene	4.3	U	0.18	4.3	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0169	1.12	ng/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.6	U	0.0201	5.60	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	3268-87-9	OCDD	11.2	U	0.0259	11.2	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.6	U	0.0428	5.60	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	39001-02-	OCDF	11.2	U	0.0372	11.2	ng/kg	JBQ	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0595	J	0.0213	5.60	ng/kg	JQ	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	40321-76-	1,2,3,7,8-PECDD	0.0754	J	0.0178	5.60	ng/kg	JQ	J	Z	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0130	1.12	ng/kg	U			6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.6	U	0.0197	5.60	ng/kg	JBQ	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	57117-31-	2,3,4,7,8-PECDF	5.6	U	0.00696	5.60	ng/kg	JBQ	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	57117-41-	1,2,3,7,8-PECDF	5.6	U	0.00731	5.60	ng/kg	JBQ	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.6	U	0.0110	5.60	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.6	U	0.0210	5.60	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.6	U	0.0114	5.60	ng/kg	JBQ	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.6	U	0.0128	5.60	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.6	U	0.0121	5.60	ng/kg	JB	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-022-SA5DN-SB-4.0-5.0	6/6/2011	N	4	5	ft bgs	SO	5DN		6308048	LL	1613B	6/22/2011	METHOD	DX099	12.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.6	U	0.0137	5.60	ng/kg	JBQ	U	B	6345708.485	1906644.516	-118.714459	34.22943267
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	1746-01-6	2,3,7,8-TCDD	0.022	J	0.0180	1.09	ng/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.45	U	0.0229	5.45	ng/kg	JB	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	3268-87-9	OCDD	10.9	U	0.0316	10.9	ng/kg	JB	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.45	U	0.0389	5.45	ng/kg	JB	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	39001-02-	OCDF	10.9	U	0.0375	10.9	ng/kg	JB	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	39227-28-	1,2,3,4,7,8-HxCDD	0.142	J	0.0235	5.45	ng/kg	JQ	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	40321-76-	1,2,3,7,8-PECDD	0.142	J	0.0191	5.45	ng/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	51207-31-	2,3,7,8-TCDF	0.0368	J	0.0129	1.09	ng/kg	JQ	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.45	U	0.0208	5.45	ng/kg	JBQ	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	57117-31-	2,3,4,7,8-PECDF	5.45	U	0.00768	5.45	ng/kg	JB	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	57117-41-	1,2,3,7,8-PECDF	0.164	J	0.00812	5.45	ng/kg	JBQ	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	57117-44-	1,2,3,6,7,8-HXCDF	0.146	J	0.0162	5.45	ng/kg	JB	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	57653-85-	1,2,3,6,7,8-HXCDD	5.45	U	0.0242	5.45	ng/kg	JB	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	60851-34-	2,3,4,6,7,8-HXCDF	0.133	J	0.0156	5.45	ng/kg	JB	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.45	U	0.0157	5.45	ng/kg	JBQ	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.45	U	0.0174	5.45	ng/kg	JB	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-19.0-20.0	6/7/2011	N	19	20	ft bgs	SO	5DN		6309774	LL	1613B	6/22/2011	METHOD	DX099	10.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.45	U	0.0165	5.45	ng/kg	JB	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309771	LL	1613B	6/22/2011	METHOD	DX099	12.2	1	1746-01-6	2,3,7,8-TCDD	0.0887

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309771	LL	1613B	6/22/2011	METHOD	DX099	12.2	1	40321-76-	1,2,3,7,8-PECDD	0.25	J	0.0187	5.63	ng/kg	J	J	FD, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309771	LL	1613B	6/22/2011	METHOD	DX099	12.2	1	51207-31-	2,3,7,8-TCDF	0.0933	J	0.0137	1.13	ng/kg	JQ	J	FD, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309771	LL	1613B	6/22/2011	METHOD	DX099	12.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.63	UJ	0.0100	5.63	ng/kg	JB	UJ	B, FD	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309771	LL	1613B	6/22/2011	METHOD	DX099	12.2	1	57117-31-	2,3,4,7,8-PECDF	5.63	UJ	0.00797	5.63	ng/kg	JB	UJ	B, FD	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309771	LL	1613B	6/22/2011	METHOD	DX099	12.2	1	57117-41-	1,2,3,7,8-PECDF	0.337	J	0.00843	5.63	ng/kg	JB	J	FD, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309771	LL	1613B	6/22/2011	METHOD	DX099	12.2	1	57117-44-	1,2,3,6,7,8-HXCDF	0.15	J	0.0113	5.63	ng/kg	JB	J	FD, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309771	LL	1613B	6/22/2011	METHOD	DX099	12.2	1	57653-85-	1,2,3,6,7,8-HXCDD	5.63	U	0.0164	5.63	ng/kg	JBQ	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309771	LL	1613B	6/22/2011	METHOD	DX099	12.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.63	UJ	0.0116	5.63	ng/kg	JBQ	UJ	B, FD	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309771	LL	1613B	6/22/2011	METHOD	DX099	12.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.63	U	0.00740	5.63	ng/kg	JB	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309771	LL	1613B	6/22/2011	METHOD	DX099	12.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.63	UJ	0.0121	5.63	ng/kg	JBQ	UJ	B, FD	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309771	LL	1613B	6/22/2011	METHOD	DX099	12.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.63	UJ	0.0117	5.63	ng/kg	JB	UJ	B, FD	6345706.469	1906623.241	-118.714465	34.22937417
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0148	1.08	ng/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	19408-74-	1,2,3,7,8,9-HXCDD	5.4	U	0.0153	5.40	ng/kg	JBQ	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	3268-87-9	OCDD	34.5		0.0375	10.8	ng/kg	B			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.4	U	0.0369	5.40	ng/kg	JB	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	39001-02-	OCDF	10.8	U	0.0301	10.8	ng/kg	JB	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.4	U	0.0157	5.40	ng/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	40321-76-	1,2,3,7,8-PECDD	5.4	U	0.0168	5.40	ng/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	51207-31-	2,3,7,8-TCDF	1.08	U	0.0131	1.08	ng/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.4	U	0.0136	5.40	ng/kg	JB	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	57117-31-	2,3,4,7,8-PECDF	5.4	U	0.00709	5.40	ng/kg	JB	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	57117-41-	1,2,3,7,8-PECDF	5.4	U	0.00752	5.40	ng/kg	JBQ	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.4	U	0.00742	5.40	ng/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	57653-85-	1,2,3,6,7,8-HXCDD	5.4	U	0.0166	5.40	ng/kg	JBQ	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.4	U	0.00742	5.40	ng/kg	JBQ	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.4	U	0.0109	5.40	ng/kg	JB	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.4	U	0.00796	5.40	ng/kg	JBQ	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-17.0-18.0	6/7/2011	N	17	18	ft bgs	SO	5DN		6309776	LL	1613B	6/22/2011	METHOD	DX099	8.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.4	U	0.00796	5.40	ng/kg	JBQ	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	1746-01-6	2,3,7,8-TCDD	0.0247	J	0.0192	1.15	ng/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	19408-74-	1,2,3,7,8,9-HXCDD	0.538	J	0.0371	5.74	ng/kg	JB	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	3268-87-9	OCDD	57.7		0.0490	11.5	ng/kg	B			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.44	J	0.0546	5.74	ng/kg	JB	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	39001-02-	OCDF	1.49	J	0.0566	11.5	ng/kg	JB	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0531	J	0.0382	5.74	ng/kg	JQ	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SB-4.0-5.0	6/7/2011	N	4	5	ft bgs	SO	5DN		6309775	LL	1613B	6/22/2011	METHOD	DX099	16.5	1	40321-76-	1,2,3,7,8-PECDD	0.0763	J	0.0267	5.74	ng/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6010B	6/18/2011	3050B	DE176	14.5	1	7429-90-5	ALUMINUM	26300		6.94	22.9	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6010B	6/18/2011	3050B	DE176	14.5	1	7439-93-2	LITHIUM	22.5		0.71	2.3	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6010B	6/18/2011	3050B	DE176	14.5	1	7439-95-4	MAGNESIUM	6200		0.505	11.5	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6010B	6/18/2011	3050B	DE176	14.5	1	7439-96-5	MANGANESE	434	J	0.0413	0.573	mg/kg		J	E	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6010B	6/18/2011	3050B	DE176	14.5	1	7440-09-7	POTASSIUM	4140		13.0	57.3	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6010B	6/18/2011	3050B	DE176	14.5	1	7440-23-5	SODIUM	507		6.82	115	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6010B	6/18/2011	3050B	DE176	14.5	1	7440-24-6	STRONTIUM	40.9		0.0287	0.573	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6010B	6/18/2011	3050B	DE176	14.5	1	7440-31-5	TIN	11.5	U	0.367	11.5	mg/kg	J	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6010B	6/18/2011	3050B	DE176	14.5	1	7440-32-6	TITANIUM	589		0.0814	1.15	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6010B	6/18/2011	3050B	DE176	14.5	1	7440-42-8	BORON	7.7		0.413	5.73	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6010B	6/18/2011	3050B	DE176	14.5	5	7439-89-6	IRON	32500		15.0	115	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7439-92-1	LEAD	13.4	J	0.0119	0.234	mg/kg		J	E, Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7440-02-0	NICKEL	38.9	J	0.117	0.468	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7440-22-4	SILVER	0.108	J	0.0166	0.117	mg/kg	J	J	Q, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7440-28-0	THALLIUM	0.483	J	0.0351	0.117	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7440-36-0	ANTIMONY	0.731	J	0.0865	0.234	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7440-38-2	Arsenic	8.54	J	0.0936	0.468	mg/kg		J	E	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7440-41-7	BERYLLIUM	1.06	J	0.0187	0.117	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7440-43-9	CADMIUM	0.414	J	0.0515	0.117	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7440-47-3	CHROMIUM	48.2	J	0.140	0.468	mg/kg		J	Q, A	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7440-48-4	COBALT	14.9	J	0.0234	0.117	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7440-50-8	COPPER	53.1	J	0.0936	0.468	mg/kg		J	Q, A	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7440-62-2	VANADIUM	65.6	J	0.0257	0.117	mg/kg		J	Q, A	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7440-66-6	ZINC	97.1		0.655	3.51	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7782-49-2	SELENIUM	0.247	J	0.0678	0.468	mg/kg	J	J	Q, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7439-98-7	MOLYBDENUM	2.3	J	0.0585	0.117	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6020	6/17/2011	3050B	DE176	14.5	2	7440-39-3	BARIUM	197		0.124	0.468	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	6850	6/18/2011	METHOD	DE176	14.5	1	14797-73-	PERCHLORATE	5.8	U	2.5	5.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	7199	6/14/2011	3060A	DE176	14.5	1	18540-29-	HEXAVALENT CHROMIUM	0.62	J	0.23	1.2	mg/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	7471A	6/20/2011	METHOD	DE176	14.5	1	7439-97-6	Mercury	0.0085	J	0.0080	0.114	mg/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015B	6/17/2011	3550B	DE176	14.5	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015B	6/17/2011	3550B	DE176	14.5	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015B	6/17/2011	3550B	DE176	14.5	1	92-94-4	p-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015B	6/10/2011	METHOD	DE176	14.5	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015B	6/10/2011	METHOD	DE176	14.5	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015B	6/10/2011	METHOD	DE176	14.5	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015M	6/11/2011	METHOD	DE176	14.5	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015M	6/11/2011	METHOD	DE176	14.5	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015M	6/11/2011	METHOD	DE176	14.5	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015M	6/18/2011	3550B	DE176	14.5	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.47	1.4	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015M	6/18/2011	3550B	DE176	14.5	1	PHCC15C2	EFH (C15-C20)	0.57	J	0.47	1.4	mg/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015M	6/18/2011	3550B	DE176	14.5	1	PHCC21C3	EFH (C21-C30)	5.6		0.47	1.4	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015M	6/18/2011	3550B	DE176	14.5	1	PHCC30C4	EFH (C30-C40)	16		0.47	1.4	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015M	6/18/2011	3550B	DE176	14.5	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.47	1.4	mg/kg	J	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8015M	6/13/2011	5035	DE176	14.5	20.36	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8082	6/16/2011	3550B	DE176	14.5	1	11096-82-	Aroclor 1260	0.54	J	0.45	2.0	ug/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8082	6/16/2011	3550B	DE176	14.5	1	11097-69-	Aroclor 1254	0.58	J	0.38	2.0	ug/kg	J	J	Z, *#	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8082	6/16/2011	3550B	DE176	14.5	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8082	6/16/2011	3550B	DE176	14.5	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8082	6/16/2011	3550B	DE176	14.5	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8082	6/16/2011	3550B	DE176	14.5	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8082	6/16/2011	3550B	DE176	14.5	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8082	6/16/2011	3550B	DE176	14.5	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8082	6/16/2011	3550B	DE176	14.5	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8082	6/16/2011	3550B	DE176	14.5	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8082	6/16/2011	3550B	DE176	14.5	1	63496-31-	Aroclor 5432	3.8	UJ	1.2	3.8	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	100-42-5	STYRENE	4	U	0.10	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.1	U	0.39	8.1	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	108-67-8	1,3,5-Trimethylbenzene	4	U	0.10	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg	J	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	67-64-1	ACETONE	8.1	U	6.7	8.1	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	71-43-2	BENZENE	4	U	0.10	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	75-09-2	METHYLENE CHLORIDE	4	UJ	0.24	4.0	ug/kg	J	UJ	B, L	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	75-34-3	1,1-Dichloroethane	4	U	0.10	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	78-93-3	2-BUTANONE (MEK)	8.1	U	1.2	8.1	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.71	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B	6/14/2011	5035	DE176	14.5	0.86	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8260B SIM	6/11/2011	5035	DE176	14.5	20.83	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310771	LL	8270C	6/23/2011	3550B	DE176	14.5	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	38	J	20	390	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345756.843	1906530.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C	6/24/2011	3550B	DE178	16.1	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	120-12-7	ANTHRACENE	0.51	J	0.39	2.0	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	129-00-0	PYRENE	5.1		0.79	2.0	ug/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	191-24-2	BENZO(G,H,I)PERYLENE	3		0.79	2.0	ug/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.7	J	0.79	2.0	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	205-99-2	BENZO(B)FLUORANTHENE	4.5		0.79	2.0	ug/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	206-44-0	FLUORANTHENE	6.3		0.79	2.0	ug/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	207-08-9	BENZO(K)FLUORANTHENE	2.3		0.79	2.0	ug/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	218-01-9	CHRYSENE	4.1		0.39	2.0	ug/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	50-32-8	BENZO(A)PYRENE	3.5		0.79	2.0	ug/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	0.91	J	0.79	2.0	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	56-55-3	BENZO(A)ANTHRACENE	3.4		0.79	2.0	ug/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	85-01-8	PHENANTHRENE	2.3		0.79	2.0	ug/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	86-73-7	FLUORENE	2	U	0.79	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8270C SIM	6/30/2011	3550B	DE178	16.1	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8315A	6/17/2011	METHOD	DE178	16.1	1	50-00-0	FORMALDEHYDE	1800	U	710	1800	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	48	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	48	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	121-82-4	RDX	140	U	60	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	72	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	2691-41-0	HMX	360	U	120	360	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	48	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	479-45-8	Tetryl	140	U	73	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	55-63-0	Nitroglycerin	2900	U	950	2900	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	59229-75-	2,6-Diamino-4-nitrotoluene	290	U	95	290	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	48	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	290	U	95	290	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	78-11-5	PETN	2900	U	950	2900	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	88-72-2	2-NITROTOLUENE	140	U	95	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	98-95-3	NITROBENZENE	140	U	48	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	99-35-4	1,3,5-Trinitrobenzene	140	U	48	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	99-65-0	1,3-DINITROBENZENE	140	U	48	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	8330A	6/17/2011	8330	DE178	16.1	1	99-99-0	4-NITROTOLUENE	140	U	95	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	9012B	6/20/2011	METHOD	DE178	16.1	1	57-12-5	CYANIDE	0.59	U	0.21	0.59	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313367	LL	9045M	6/16/2011	Gen Prep	DE178	16.1	1	pH	PH	8.14		0.0100	0.0100	pH unit				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	160.3M	6/23/2011	Gen Prep	DE178	11.2	1	MOIST	MOISTURE	11.2		0.50	0.50	%				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	1625C	7/8/2011	3546	DE178	11.2	10	62-75-9	N-NITROSODIMETHYLAMINE	372	U	186	372	ng/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	300.0	6/22/2011	METHOD	DE178	11.2	1	14797-55-	Nitrate-NO3	2.5		0.90	1.7	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	300.0	6/22/2011	METHOD	DE178	11.2	1	16984-48-	FLUORIDE	8.9	J	0.90	1.1	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	314.0	6/23/2011	METHOD	DE178	11.2	1	14797-73-	PERCHLORATE	33.8	U	10.1	33.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6010B	6/22/2011	3050B	DE178	11.2	1	7440-32-6	TITANIUM	370		0.0769	1.08	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6010B	6/21/2011	3050B	DE178	11.2	1	7429-90-5	ALUMINUM	26900	J	6.55	21.7	mg/kg		J	E	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6010B	6/21/2011	3050B	DE178	11.2	1	7439-89-6	IRON	27500		2.83	21.7	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6010B	6/21/2011	3050B	DE178	11.2	1	7439-93-2	LITHIUM	22.6		0.67	2.2	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6010B	6/21/2011	3050B	DE178	11.2	1	7439-95-4	MAGNESIUM	5890		0.476	10.8	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6010B	6/21/2011	3050B	DE178	11.2	1	7439-96-5	MANGANESE	237	J	0.0390	0.541	mg/kg		J	E	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6010B	6/21/2011	3050B	DE178	11.2	1	7440-09-7	POTASSIUM	2920	J	12.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6010B	6/21/2011	3050B	DE178	11.2	1	7440-31-5	TIN	10.8	U	0.347	10.8	mg/kg	J	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6010B	6/21/2011	3050B	DE178	11.2	1	7440-42-8	BORON	5.63		0.390	5.41	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6010B	6/21/2011	3050B	DE178	11.2	1	7440-67-7	Zirconium	3.96	J	0.498	5.41	mg/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6010B	6/21/2011	3050B	DE178	11.2	1	7440-70-2	CALCIUM	10100		2.71	21.7	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6010B	6/21/2011	3050B	DE178	11.2	1	7723-14-0	PHOSPHORUS	215	J	0.379	10.8	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7782-49-2	SELENIUM	0.437	U	0.0634	0.437	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7439-98-7	MOLYBDENUM	0.585		0.0547	0.109	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7440-39-3	BARIUM	37.5		0.116	0.437	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/23/2011	3050B	DE178	11.2	2	7439-92-1	LEAD	3.15	J	0.0113	0.221	mg/kg		J	Q, A	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7440-02-0	NICKEL	7.91	J	0.109	0.437	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7440-22-4	SILVER	0.109	U	0.0155	0.109	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7440-28-0	THALLIUM	0.0669	J	0.0328	0.109	mg/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7440-36-0	ANTIMONY	0.174	J	0.0809	0.219	mg/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7440-38-2	Arsenic	2.91	J	0.0875	0.437	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7440-41-7	BERYLLIUM	0.228	J	0.0175	0.109	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7440-43-9	CADMIUM	0.0853	J	0.0481	0.109	mg/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7440-47-3	CHROMIUM	15.2	J	0.131	0.437	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7440-48-4	COBALT	3.15		0.0219	0.109	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7440-50-8	COPPER	4.66	J	0.0875	0.437	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7440-62-2	VANADIUM	19.7		0.0241	0.109	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6020	6/21/2011	3050B	DE178	11.2	2	7440-66-6	ZINC	18.6	J	0.612	3.28	mg/kg		J	Q, A	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	6850	6/18/2011	METHOD	DE178	11.2	1	14797-73-	PERCHLORATE	5.6	U	2.4	5.6	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	7199	6/16/2011	3060A	DE178	11.2	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	7471A	6/20/2011	METHOD	DE178	11.2	1	7439-97-6	Mercury	0.109	U	0.0077	0.109	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015B	6/17/2011	3550B	DE178	11.2	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015B	6/17/2011	3550B	DE178	11.2	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015B	6/17/2011	3550B	DE178	11.2	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015B	6/14/2011	METHOD	DE178	11.2	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015B	6/14/2011	METHOD	DE178	11.2	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015B	6/14/2011	METHOD	DE178	11.2	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015M	6/15/2011	METHOD	DE178	11.2	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015M	6/15/2011	METHOD	DE178	11.2	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015M	6/15/2011	METHOD	DE178	11.2	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015M	6/21/2011	3550B	DE178	11.2	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015M	6/21/2011	3550B	DE178	11.2	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015M	6/21/2011	3550B	DE178	11.2	1	PHCC21C3	EFH (C21-C30)	3.2		0.45	1.4	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015M	6/21/2011	3550B	DE178	11.2	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.45	1.4	mg/kg		U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313368	LL	8015M	6/21/2011	3550B	DE178	11.2	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C	6/24/2011	3550B	DE178	13.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8270C SIM	6/30/2011	3550B	DE178	13.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8315A	6/17/2011	METHOD	DE178	13.1	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	59229-75-3	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	8330A	6/17/2011	8330	DE178	13.1	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	9012B	6/20/2011	METHOD	DE178	13.1	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313370	LL	9045M	6/16/2011	Gen Prep	DE178	13.1	1	pH	PH	8.3		0.0100	0.0100	pH unit				6345780.922	1906515.717	-118.714216	34.22908017
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	160.3M	6/15/2011	Gen Prep	DE178	10.9	1	MOIST	MOISTURE	10.9		0.50	0.50	%				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	300.0	6/22/2011	METHOD	DE178	10.9	1	16984-48-8	FLUORIDE	6.5	J	0.90	1.1	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	314.0	6/23/2011	METHOD	DE178	10.9	1	14797-73-0	PERCHLORATE	33.7	U	10.1	33.7	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6010B	6/24/2011	3050B	DE178	10.9	5	7440-32-6	TITANIUM	1180		0.398	5.61	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6010B	6/21/2011	3050B	DE178	10.9	1	7429-90-5	ALUMINUM	18800	J	6.47	21.4	mg/kg		J	E	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6010B	6/21/2011	3050B	DE178	10.9	1	7439-89-6	IRON	21300		2.79	21.4	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6010B	6/21/2011	3050B	DE178	10.9	1	7439-93-2	LITHIUM	21.8		0.66	2.1	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6010B	6/21/2011	3050B	DE178	10.9	1	7439-95-4	MAGNESIUM	4090		0.470	10.7	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6010B	6/21/2011	3050B	DE178	10.9	1	7439-96-5	MANGANESE	357	J	0.0385	0.534	mg/kg		J	E	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6010B	6/21/2011	3050B	DE178	10.9	1	7440-09-7	POTASSIUM	1680	J	12.1	53.4	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6010B	6/21/2011	3050B	DE178	10.9	1	7440-23-5	SODIUM	383		6.36	107	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6010B	6/21/2011	3050B	DE178	10.9	1	7440-24-6	STRONTIUM	22.7		0.0267	0.534	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6010B	6/21/2011	3050B	DE178	10.9	1	7440-31-5	TIN	10.7	U	0.342	10.7	mg/kg	J	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6010B	6/21/2011	3050B	DE178	10.9	1	7440-42-8	BORON	5.34	U	0.385	5.34	mg/kg	J	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6010B	6/21/2011	3050B	DE178	10.9	1	7440-67-7	Zirconium	3.44	J	0.492	5.34	mg/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6010B	6/21/2011	3050B	DE178	10.9	1	7440-70-2	CALCIUM	6950		2.67	21.4	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6010B	6/21/2011	3050B	DE178	10.9	1	7723-14-0	PHOSPHORUS	166	J	0.374	10.7	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7782-49-2	SELENIUM	0.0659	J	0.0632	0.436	mg/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7439-98-7	MOLYBDENUM	0.481		0.0545	0.109	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7440-39-3	BARIUM	119		0.116	0.436	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/23/2011	3050B	DE178	10.9	2	7439-92-1	LEAD	4.98	J	0.0110	0.216	mg/kg		J	Q, A	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7440-02-0	NICKEL	18.3	J	0.109	0.436	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7440-22-4	SILVER	0.0469	J	0.0155	0.109	mg/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7440-28-0	THALLIUM	0.345		0.0327	0.109	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7440-36-0	ANTIMONY	0.254		0.0806	0.218	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7440-38-2	Arsenic	7.11	J	0.0872	0.436	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7440-41-7	BERYLLIUM	0.897	J	0.0174	0.109	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7440-43-9	CADMIUM	0.0972	J	0.0479	0.109	mg/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7440-47-3	CHROMIUM	27.4	J	0.131	0.436	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7440-48-4	COBALT	6.25		0.0218	0.109	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7440-50-8	COPPER	12.4	J	0.0872	0.436	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7440-62-2	VANADIUM	50.6		0.0240	0.109	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	6020	6/21/2011	3050B	DE178	10.9	2	7440-66-6	ZINC	51.7	J	0.610	3.27	mg/kg		J	Q, A	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	7199	6/16/2011	3060A	DE178	10.9	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	7471A	6/20/2011	METHOD	DE178	10.9	1	7439-97-6	Mercury	0.105	U	0.0074	0.105	mg/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8082	6/20/2011	3550B	DE178	10.9	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8082	6/20/2011	3550B	DE178	10.9	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8082	6/20/2011	3550B	DE178	10.9	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8082	6/20/2011	3550B	DE178	10.9	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8082	6/20/2011	3550B	DE178	10.9	1	11126-42-1	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8082	6/20/2011	3550B	DE178	10.9	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8082	6/20/2011	3550B	DE178	10.9	1	12642-23-9	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8082	6/20/2011	3550B	DE178	10.9	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8082	6/20/2011	3550B	DE178	10.9	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8082	6/20/2011	3550B	DE178	10.9	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8082	6/20/2011	3550B	DE178	10.9	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8082	6/20/2011	3550B	DE178	10.9	1	63496-31-8	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SB-11.5-12.5	6/10/2011	N	11.5	12.5	ft bgs	SO	5DN		6313372	LL	8270C	6/24/2011	3550B	DE178	10.9	1	108-95-2	PHENOL	190	U	19	190	ug/k

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	84-74-2	Di-n-butylphthalate	12	J	7.1	21	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	85-01-8	PHENANTHRENE	1.4	J	0.79	2.0	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	86-73-7	FLUORENE	2	U	0.79	2.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	91-20-3	NAPHTHALENE	0.8	J	0.79	2.0	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	8270C SIM	6/30/2011	3550B	DE178	15.6	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313373	LL	9045M	6/16/2011	Gen Prep	DE178	15.6	1	pH	PH	8.02		0.0100	0.0100	pH unit				6345801.815	1906513.689	-118.714147	34.229075
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	160.3M	6/6/2011	Gen Prep	DX091	14.8	1	MOIST	MOISTURE	14.8		0.50	0.50	%				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	1746-01-6	2,3,7,8-TCDD	1.17	UJ	0.0235	1.17	ng/kg	JBQ	UJ	B, FD	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	19408-74-	1,2,3,7,8,9-HXCDD	0.241	J	0.0319	5.85	ng/kg	JB	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	3268-87-9	OCDD	29.3		0.0388	11.7	ng/kg	B			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	3.44	J	0.0364	5.85	ng/kg	JB	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	39001-02-	OCDF	11.7	U	0.0493	11.7	ng/kg	JBQ	U	B	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.85	U	0.0309	5.85	ng/kg	JB	U	B	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	40321-76-	1,2,3,7,8-PECDD	5.85	U	0.0363	5.85	ng/kg	JB	U	B	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	51207-31-	2,3,7,8-TCDF	0.73	J	0.0837	1.17	ng/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.85	U	0.0324	5.85	ng/kg	JBQ	U	B	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	57117-31-	2,3,4,7,8-PECDF	0.591	J	0.0433	5.85	ng/kg	JQ	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	57117-41-	1,2,3,7,8-PECDF	0.179	J	0.0401	5.85	ng/kg	JB	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.85	U	0.0241	5.85	ng/kg	JB	U	B	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	57653-85-	1,2,3,6,7,8-HXCDD	0.257	J	0.0336	5.85	ng/kg	JB	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.85	U	0.0266	5.85	ng/kg	JB	U	B	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.782	J	0.0144	5.85	ng/kg	JB	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	70648-26-	1,2,3,4,7,8-HXCDF	0.848	J	0.0300	5.85	ng/kg	JB	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298929	LL	1613B	6/13/2011	METHOD	DX091	14.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.85	U	0.0370	5.85	ng/kg	JBQ	U	B	6345115.308	1906085.318	-118.716408	34.2278845
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	160.3M	6/6/2011	Gen Prep	DX091	13.5	1	MOIST	MOISTURE	13.5		0.50	0.50	%				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0131	1.14	ng/kg	JBQ	U	B	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	19408-74-	1,2,3,7,8,9-HXCDD	0.187	J	0.0197	5.69	ng/kg	JB	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	3268-87-9	OCDD	24.9		0.0258	11.4	ng/kg	B			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	2.7	J	0.0236	5.69	ng/kg	JB	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	39001-02-	OCDF	11.4	U	0.0356	11.4	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.69	U	0.0200	5.69	ng/kg	JBQ	U	B	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	40321-76-	1,2,3,7,8-PECDD	5.69	U	0.0191	5.69	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	51207-31-	2,3,7,8-TCDF	0.216	J	0.0349	1.14	ng/kg	JQ	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.69	U	0.0231	5.69	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	57117-31-	2,3,4,7,8-PECDF	0.3	J	0.0179	5.69	ng/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	57117-41-	1,2,3,7,8-PECDF	0.231	J	0.0160	5.69	ng/kg	JB	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.69	U	0.0140	5.69	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.69	U	0.0208	5.69	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.69	U	0.0158	5.69	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.69	U	0.0101	5.69	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.69	U	0.0170	5.69	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298924	LL	1613B	6/13/2011	METHOD	DX091	13.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.69	U	0.0221	5.69	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	160.3M	6/6/2011	Gen Prep	DX091	15.5	1	MOIST	MOISTURE	15.5		0.50	0.50	%				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	1746-01-6	2,3,7,8-TCDD	1.16	UJ	0.0133	1.16	ng/kg	U	UJ	FD	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	19408-74-	1,2,3,7,8,9-HXCDD	0.22	J	0.0208	5.81	ng/kg	JB	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	3268-87-9	OCDD	31.5		0.0233	11.6	ng/kg	B			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	3.71	J	0.0244	5.81	ng/kg	JB	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	39001-02-	OCDF	11.6	U	0.0340	11.6	ng/kg	JB	U	B	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.81	U	0.0207	5.81	ng/kg	JB	U	B	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	40321-76-	1,2,3,7,8-PECDD	5.81	U	0.0221	5.81	ng/kg	JBQ	U	B	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	51207-31-	2,3,7,8-TCDF	0.654	J	0.0586	1.16	ng/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.81	U	0.0192	5.81	ng/kg	JB	U	B	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	57117-31-	2,3,4,7,8-PECDF	0.634	J	0.0277	5.81	ng/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	57117-41-	1,2,3,7,8-PECDF	0.948	J	0.0244	5.81	ng/kg	JB	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.81	U	0.0135	5.81	ng/kg	JB	U	B	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.237	J	0.0220	5.81	ng/kg	JBQ	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.81	U	0.0151	5.81	ng/kg	JBQ	U	B	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.831	J	0.00781	5.81	ng/kg	JB	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	70648-26-	1,2,3,4,7,8-HXCDF	0.743	J	0.0167	5.81	ng/kg	JB	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298925	LL	1613B	6/13/2011	METHOD	DX091	15.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.81	U	0.0234	5.81	ng/kg	JBQ	U	B	6345115.308	1906085.318	-118.716408	34.2278845
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	160.3M	6/6/2011	Gen Prep	DX091	14.2	1	MOIST	MOISTURE	14.2		0.50	0.50	%				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0232	1.16	ng/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	19408-74-	1,2,3,7,8,9-HXCDD	0.36	J	0.0369	5.82	ng/kg	JB	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	3268-87-9	OCDD	37.1		0.0394	11.6	ng/kg	B			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	4.33	J	0.0404	5.82	ng/kg	JB	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	39001-02-	OCDF	2.59	J	0.0646	11.6	ng/kg	JB	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	39227-28-	1,2,3,4,7,8-HxCDD	0.221	J	0.0354	5.82	ng/kg	JB	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	40321-76-	1,2,3,7,8-PECDD	5.82	U	0.0368	5.82	ng/kg	JB	U	B	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	51207-31-	2,3,7,8-TCDF	0.545	J	0.0745	1.16	ng/kg	JQ	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.82	U	0.0411	5.82	ng/kg	JB	U	B	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	57117-31-	2,3,4,7,8-PECDF	0.701	J	0.0381	5.82	ng/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	57117-41-	1,2,3,7,8-PECDF	0.256	J	0.0345	5.82	ng/kg	JBQ	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298928	LL	1613B	6/13/2011	METHOD	DX091	14.2	1	57117-44-	1,2,3,6,7,8-HXCDF	0.288	J	0.0273	5.82	ng/kg	JB	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310794	LL	1613B	6/25/2011	METHOD	DX100	11.8	1	39001-02-	OCDF	11.3	U	0.0541	11.3	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310794	LL	1613B	6/25/2011	METHOD	DX100	11.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.65	U	0.0221	5.65	ng/kg	JBQ	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310794	LL	1613B	6/25/2011	METHOD	DX100	11.8	1	40321-76-	1,2,3,7,8-PECDD	5.65	U	0.0163	5.65	ng/kg	JB	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310794	LL	1613B	6/25/2011	METHOD	DX100	11.8	1	51207-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-051-SA5DN-SB-4.0-5.0	6/8/2011	N	4	5	ft bgs	SO	5DN		6310794	LL	1613B	6/25/2011	METHOD	DX100	11.8	1	72918-21-	1,2,3,7,8,9-HXCDF	0.173	J	0.0176	5.65	ng/kg	JBQ	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	1746-01-6	2,3,7,8-TCDD	1.19	U	0.0278	1.19	ng/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	19408-74-	1,2,3,7,8,9-HXCDD	0.778	J	0.0369	5.93	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	3268-87-9	OCDD	157		0.0546	11.9	ng/kg	B			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	12.5		0.0566	5.93	ng/kg	B			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	39001-02-	OCDF	2.66	J	0.0453	11.9	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	39227-28-	1,2,3,4,7,8-HxCDD	0.173	J	0.0358	5.93	ng/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	40321-76-	1,2,3,7,8-PECDD	5.93	U	0.0340	5.93	ng/kg	JB	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	51207-31-	2,3,7,8-TCDF	0.113	J	0.0604	1.19	ng/kg	JQ	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.93	U	0.0294	5.93	ng/kg	JBQ	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	57117-31-	2,3,4,7,8-PECDF	0.572	J	0.0315	5.93	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	57117-41-	1,2,3,7,8-PECDF	0.57	J	0.0309	5.93	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.93	U	0.0259	5.93	ng/kg	JB	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	57653-85-	1,2,3,6,7,8-HXCDD	0.686	J	0.0360	5.93	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.93	U	0.0288	5.93	ng/kg	JB	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.988	J	0.0175	5.93	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.93	U	0.0298	5.93	ng/kg	JB	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313377	LL	1613B	7/10/2011	METHOD	DX101	16.1	1	72918-21-	1,2,3,7,8,9-HXCDF	0.801	J	0.0373	5.93	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0271	1.10	ng/kg	JBQ	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.48	U	0.0333	5.48	ng/kg	JB	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	3268-87-9	OCDD	275		0.0712	11.0	ng/kg	B			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	26.2		0.0666	5.48	ng/kg	B			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	39001-02-	OCDF	2.13	J	0.0358	11.0	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	39227-28-	1,2,3,4,7,8-HxCDD	0.228	J	0.0327	5.48	ng/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	40321-76-	1,2,3,7,8-PECDD	5.48	U	0.0298	5.48	ng/kg	JB	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	51207-31-	2,3,7,8-TCDF	0.154	J	0.0364	1.10	ng/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.48	U	0.0314	5.48	ng/kg	JB	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	57117-31-	2,3,4,7,8-PECDF	0.412	J	0.0179	5.48	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	57117-41-	1,2,3,7,8-PECDF	0.462	J	0.0186	5.48	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.48	U	0.0221	5.48	ng/kg	JB	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	57653-85-	1,2,3,6,7,8-HXCDD	0.564	J	0.0338	5.48	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.48	U	0.0242	5.48	ng/kg	JB	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.915	J	0.0177	5.48	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.48	U	0.0250	5.48	ng/kg	JB	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313378	LL	1613B	7/10/2011	METHOD	DX101	11.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.48	U	0.0303	5.48	ng/kg	JB	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	1746-01-6	2,3,7,8-TCDD	1.17	U	0.0288	1.17	ng/kg	JBQ	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	19408-74-	1,2,3,7,8,9-HXCDD	5.83	U	0.0255	5.83	ng/kg	JBQ	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	3268-87-9	OCDD	11.7	U	0.0260	11.7	ng/kg	JB	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.83	U	0.0325	5.83	ng/kg	JB	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	39001-02-	OCDF	11.7	U	0.0362	11.7	ng/kg	JBQ	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	39227-28-	1,2,3,4,7,8-HxCDD	0.324	J	0.0277	5.83	ng/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	40321-76-	1,2,3,7,8-PECDD	0.535	J	0.0268	5.83	ng/kg	JB	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	51207-31-	2,3,7,8-TCDF	0.0636	J	0.0303	1.17	ng/kg	JQ	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.83	U	0.0197	5.83	ng/kg	JB	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	57117-31-	2,3,4,7,8-PECDF	0.541	J	0.0165	5.83	ng/kg	JB	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	57117-41-	1,2,3,7,8-PECDF	0.504	J	0.0156	5.83	ng/kg	JB	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	57117-44-	1,2,3,6,7,8-HXCDF	0.384	J	0.0174	5.83	ng/kg	JB	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	57653-85-	1,2,3,6,7,8-HXCDD	0.329	J	0.0274	5.83	ng/kg	JB	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.83	U	0.0211	5.83	ng/kg	JB	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.83	U	0.0105	5.83	ng/kg	JB	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	70648-26-	1,2,3,4,7,8-HXCDF	0.421	J	0.0222	5.83	ng/kg	JB	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-4.0-5.0	6/10/2011	N	4	5	ft bgs	SO	5DN		6313379	LL	1613B	7/10/2011	METHOD	DX101	15.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.83	U	0.0261	5.83	ng/kg	JBQ	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0319	1.14	ng/kg	JBQ	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.7	U	0.0237	5.70	ng/kg	JBQ	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	3268-87-9	OCDD	5.29	J	0.0249	11.4	ng/kg	JB	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.7	U	0.0365	5.70	ng/kg	JB	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	39001-02-	OCDF	11.4	U	0.0435	11.4	ng/kg	JBQ	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	39227-28-	1,2,3,4,7,8-HxCDD	0.1	J	0.0250	5.70	ng/kg	JQ	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	40321-76-	1,2,3,7,8-PECDD	5.7	U	0.0257	5.70	ng/kg	JB	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	51207-31-	2,3,7,8-TCDF	0.0627	J	0.0267	1.14	ng/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.7	U	0.0213	5.70	ng/kg	JBQ	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	57117-31-	2,3,4,7,8-PECDF	5.7	U	0.0135	5.70	ng/kg	JB	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	57117-41-	1,2,3,7,8-PECDF	5.7	U	0.0128	5.70	ng/kg	JBQ	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.7	U	0.0140	5.70	ng/kg	JB	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	57653-85-	1,2,3,6,7,8-HXCDD	5.7	U	0.0245	5.70	ng/kg	JB	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.7	U	0.0166	5.70	ng/kg	JB	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.7	U	0.0112	5.70	ng/kg	JB	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SB-9.0-10.0	6/10/2011	N	9	10	ft bgs	SO	5DN		6313380	LL	1613B	7/11/2011	METHOD	DX101	13.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.7	U	0.0184	5.70	ng/kg	JBQ	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	191-24-2	BENZO(G,H,I)PERYLENE	23	J	18	180	ug/kg	J	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	205-99-2	BENZO(B)FLUORANTHENE	39	J	18	180	ug/kg	J	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	206-44-0	FLUORANTHENE	43	J	18	180	ug/kg	J	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	207-08-9	BENZO(K)FLUORANTHENE	24	J	18	180	ug/kg	J	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	218-01-9	CHRYSENE	40	J	18	180	ug/kg	J	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	50-32-8	BENZO(A)PYRENE	31	J	18	180	ug/kg	J	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	56-55-3	BENZO(A)ANTHRACENE	35	J	18	180	ug/kg	J	J	Z	6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	62-53-3	ANILINE	530	U	180	530	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	110	350	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	95-48-7	2-METHYLPHENOL	180	U	35	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C	6/9/2011	3550B	DE166	6	1	99-09-2	3-NITROANILINE	180	U	35	180	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C SIM	6/17/2011	3550B	DE166	6	5	120-12-7	ANTHRACENE	8.9	U	1.8	8.9	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C SIM	6/17/2011	3550B	DE166	6	5	193-39-5	INDENO(1,2,3-CD)PYRENE	8.9	U	3.5	8.9	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C SIM	6/17/2011	3550B	DE166	6	5	208-96-8	ACENAPHTHYLENE	8.9	U	1.8	8.9	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C SIM	6/17/2011	3550B	DE166	6	5	53-70-3	DIBENZO(A,H)ANTHRACENE	8.9	U	3.5	8.9	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C SIM	6/17/2011	3550B	DE166	6	5	62-75-9	N-NITROSODIMETHYLAMINE	8.9	U	3.5	8.9	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C SIM	6/17/2011	3550B	DE166	6	5	83-32-9	ACENAPHTHENE	8.9	U	3.5	8.9	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C SIM	6/17/2011	3550B	DE166	6	5	85-01-8	PHENANTHRENE	8.9	U	3.5	8.9	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C SIM	6/17/2011	3550B	DE166	6	5	86-73-7	FLUORENE	8.9	U	3.5	8.9	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C SIM	6/17/2011	3550B	DE166	6	5	90-12-0	1-METHYLNAPHTHALENE	8.9	U	3.5	8.9	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C SIM	6/17/2011	3550B	DE166	6	5	91-20-3	NAPHTHALENE	8.9	U	3.5	8.9	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8270C SIM	6/17/2011	3550B	DE166	6	5	91-57-6	2-METHYLNAPHTHALENE	8.9	U	3.5	8.9	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8315A	6/3/2011	METHOD	DE166	6	1	50-00-0	FORMALDEHYDE	6400	U	2600	6400	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	121-82-4	RDX	130	U	52	130	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	63	130	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	2691-41-0	HMX	310	U	100	310	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	479-45-8	Tetryl	130	U	64	130	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	55-63-0	Nitroglycerin	2500	U	830	2500	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	U	83	250	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	83	250	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	78-11-5	PETN	2500	U	830	2500	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	88-72-2	2-NITROTOLUENE	130	U	83	130	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	99-08-1	3-NITROTOLUENE	130	U	100	130	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	99-35-4	1,3,5-Trinitrobenzene	130	U	42	130	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	8330A	6/4/2011	8330	DE166	6	1	99-99-0	4-NITROTOLUENE	130	U	83	130	ug/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	9012B	6/3/2011	METHOD	DE166	6	1	57-12-5	CYANIDE	0.52	U	0.19	0.52	mg/kg	U			6345732.61	1906161.535	-118.714368	34.228106
SL-171-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300348	LL	9045M	6/2/2011	Gen Prep	DE166	6	1	pH	PH	7.39		0.0100	0.0100	pH unit				6345732.61	1906161.535	-118.714368	34.228106
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	300.0	6/4/2011	METHOD	DE166	7.3	1	16984-48-	FLUORIDE	1.1	J	0.86	1.1	mg/kg	J	J	Q	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	314.0	6/9/2011	METHOD	DE166	7.3	1	14797-73-	PERCHLORATE	32.4	U	9.7	32.4	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6010B	6/3/2011	3050B	DE166	7.3	1	7429-90-5	ALUMINUM	14200		5.27	20.9	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6010B	6/3/2011	3050B	DE166	7.3	1	7439-89-6	IRON	22300		4.93	20.9	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6010B	6/3/2011	3050B	DE166	7.3	1	7439-93-2	LITHIUM	18		0.23	2.1	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6010B	6/3/2011	3050B	DE166	7.3	1	7439-95-4	MAGNESIUM	5060		2.66	10.5	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6010B	6/3/2011	3050B	DE166	7.3	1	7439-96-5	MANGANESE	316		0.0817	0.524	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6010B	6/3/2011	3050B	DE166	7.3	1	7440-09-7	POTASSIUM	3020	J	18.9	52.4	mg/kg		J	Q	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6010B	6/3/2011	3050B	DE166	7.3	1	7440-23-5	SODIUM	91.7	J	39.1	105	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6010B	6/3/2011	3050B	DE166	7.3	1	7440-24-6	STRONTIUM	39.2		0.0649	0.524	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6010B	6/3/2011	3050B	DE166	7.3	1	7440-31-5	TIN	10.5	U	1.05	10.5	mg/kg	J	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6010B	6/3/2011	3050B	DE166	7.3	1	7440-42-8	BORON	4.94	J	0.932	5.24	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6010B	6/3/2011	3050B	DE166	7.3	1	7440-67-7	Zirconium	3.31	J	0.880	5.24	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6010B	6/3/2011	3050B	DE166	7.3	1	7440-70-2	CALCIUM	7720		6.42	20.9	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6010B	6/3/2011	3050B	DE166	7.3	1	7723-14-0	PHOSPHORUS	468		0.587	10.5	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6010B	6/6/2011	3050B	DE166	7.3	1	7440-32-6	TITANIUM	967		0.390	1.03	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7439-92-1	LEAD	6.87	J	0.0107	0.205	mg/kg		J	Q, A	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7440-22-4	SILVER	0.0272	J	0.0123	0.103	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7440-28-0	THALLIUM	0.186		0.0308	0.103	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7440-36-0	ANTIMONY	0.0818	J	0.0616	0.205	mg/kg	J	J	Q, Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7440-43-9	CADMIUM	0.356		0.0411	0.103	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7440-02-0	NICKEL	12.6	J	0.103	0.411	mg/kg		J	Q	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7440-38-2	Arsenic	3.81	J	0.0822	0.411	mg/kg		J	Q	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7440-41-7	BERYLLIUM	0.381		0.0164	0.103	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7440-47-3	CHROMIUM	18.7	J	0.123	0.411	mg/kg		J	Q, A	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7440-48-4	COBALT	6.54		0.0205	0.103	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7440-50-8	COPPER	10.3		0.0678	0.411	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7440-62-2	VANADIUM	38.3	J	0.0226	0.103	mg/kg		J	A	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7440-66-6	ZINC	59		0.575	3.08	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7782-49-2	SELENIUM	0.256	J	0.0411	0.411	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7439-98-7	MOLYBDENUM	5.67		0.0514	0.103	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	6020	6/10/2011	3050B	DE166	7.3	2	7440-39-3	BARIUM	107	J	0.111	0.411	mg/kg		J	A	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	7199	6/6/2011	3060A	DE166	7.3	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	7471A	6/2/2011	METHOD	DE166	7.3	1	7439-97-6	Mercury	0.0172	J	0.0030	0.104	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	UJ	0.037	0.18	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	1031-07-8	ENDOSULFAN SULFATE	0.37	UJ	0.071	0.37	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	2385-85-5	MIREX	0.37	UJ	0.071	0.37	ug/kg	U	U

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	319-85-7	BETA-BHC	0.18	UJ	0.065	0.18	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	319-86-8	DELTA-BHC	0.18	UJ	0.039	0.18	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	33213-65-	ENDOSULFAN II	0.37	UJ	0.071	0.37	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	50-29-3	4,4'-DDT	0.5	UJ	0.50	0.50	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	53494-70-	ENDRIN KETONE	0.37	UJ	0.27	0.37	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	57-74-9	Chlordane	5.1	J	0.86	3.7	ug/kg		J	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	58-89-9	gamma-BHC (Lindane)	0.18	UJ	0.037	0.18	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	60-57-1	DIELDRIN	0.37	UJ	0.30	0.37	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	72-20-8	ENDRIN	0.37	UJ	0.071	0.37	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	72-43-5	METHOXYCHLOR	1.8	UJ	0.37	1.8	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	72-54-8	4,4'-DDD	0.37	UJ	0.071	0.37	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	72-55-9	4,4'-DDE	0.37	UJ	0.18	0.37	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	7421-93-4	ENDRIN ALDEHYDE	0.37	UJ	0.071	0.37	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	76-44-8	HEPTACHLOR	0.18	UJ	0.065	0.18	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	8001-35-2	TOXAPHENE	7.1	UJ	2.4	7.1	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8081A	6/14/2011	3550B	DE166	7.3	1	959-98-8	ENDOSULFAN I	0.18	UJ	0.12	0.18	ug/kg	U	UJ	S	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8082	6/7/2011	3550B	DE166	7.3	1	11096-82-	Aroclor 1260	1.1	J	0.42	1.8	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8082	6/7/2011	3550B	DE166	7.3	1	11097-69-	Aroclor 1254	1.8	U	0.36	1.8	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8082	6/7/2011	3550B	DE166	7.3	1	11100-14-	Aroclor 1268	1.8	U	0.36	1.8	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8082	6/7/2011	3550B	DE166	7.3	1	11104-28-	Aroclor 1221	1.8	U	0.36	1.8	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8082	6/7/2011	3550B	DE166	7.3	1	11126-42-	Aroclor 5460	2.8	J	1.1	3.6	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8082	6/7/2011	3550B	DE166	7.3	1	11141-16-	Aroclor 1232	1.8	U	0.36	1.8	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8082	6/7/2011	3550B	DE166	7.3	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8082	6/7/2011	3550B	DE166	7.3	1	12672-29-	Aroclor 1248	1.8	U	0.36	1.8	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8082	6/7/2011	3550B	DE166	7.3	1	12674-11-	Aroclor 1016	1.8	U	0.36	1.8	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8082	6/7/2011	3550B	DE166	7.3	1	37324-23-	Aroclor 1262	1.8	U	0.36	1.8	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8082	6/7/2011	3550B	DE166	7.3	1	53469-21-	Aroclor 1242	1.8	U	0.36	1.8	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8082	6/7/2011	3550B	DE166	7.3	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300349	LL	8151A	6/8/2011	3550B	DE166	7.3	1	120-36-5	DICHLOROPROP	1.8	U	0.86	1.8	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8315A	6/3/2011	METHOD	DE166	6.8	1	50-00-0	FORMALDEHYDE	1600	U	640	1600	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	86	260	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8330A	6/4/2011	8330	DE166	6.8	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	9012B	6/3/2011	METHOD	DE166	6.8	1	57-12-5	CYANIDE	0.52	U	0.19	0.52	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	9045M	6/2/2011	Gen Prep	DE166	6.8	1	pH	PH	8.1		0.0100	0.0100	pH unit				6345644.779	1906116.608	-118.714657	34.22798083
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	300.0	6/5/2011	METHOD	DE166	4	1	16984-48-	FLUORIDE	1	U	0.83	1.0	mg/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	314.0	6/9/2011	METHOD	DE166	4	1	14797-73-	PERCHLORATE	31.3	U	9.4	31.3	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6010B	6/3/2011	3050B	DE166	4	1	7429-90-5	ALUMINUM	10500		5.04	20.0	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6010B	6/3/2011	3050B	DE166	4	1	7439-89-6	IRON	18300		4.72	20.0	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6010B	6/3/2011	3050B	DE166	4	1	7439-93-2	LITHIUM	23.7		0.22	2.0	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6010B	6/3/2011	3050B	DE166	4	1	7439-95-4	MAGNESIUM	4530		2.54	10.0	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6010B	6/3/2011	3050B	DE166	4	1	7439-96-5	MANGANESE	267		0.0781	0.501	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6010B	6/3/2011	3050B	DE166	4	1	7440-09-7	POTASSIUM	2560	J	18.0	50.1	mg/kg		J	Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6010B	6/3/2011	3050B	DE166	4	1	7440-23-5	SODIUM	61.7	J	37.4	100	mg/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6010B	6/3/2011	3050B	DE166	4	1	7440-24-6	STRONTIUM	15.7		0.0621	0.501	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6010B	6/3/2011	3050B	DE166	4	1	7440-31-5	TIN	10	U	1.00	10.0	mg/kg	J	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6010B	6/3/2011	3050B	DE166	4	1	7440-42-8	BORON	2.6	J	0.891	5.01	mg/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6010B	6/3/2011	3050B	DE166	4	1	7440-67-7	Zirconium	1.06	J	0.841	5.01	mg/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6010B	6/3/2011	3050B	DE166	4	1	7440-70-2	CALCIUM	5570		6.14	20.0	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6010B	6/3/2011	3050B	DE166	4	1	7723-14-0	PHOSPHORUS	328		0.561	10.0	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6010B	6/6/2011	3050B	DE166	4	1	7440-32-6	TITANIUM	960		0.396	1.04	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7439-92-1	LEAD	7.3	J	0.0104	0.200	mg/kg		J	Q, A	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7440-22-4	SILVER	0.222		0.0120	0.100	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7440-28-0	THALLIUM	0.226		0.0300	0.100	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7440-36-0	ANTIMONY	0.0871	J	0.0601	0.200	mg/kg	J	J	Q, Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7440-43-9	CADMIUM	0.232		0.0401	0.100	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7440-02-0	NICKEL	11.2	J	0.100	0.401	mg/kg		J	Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7440-38-2	Arsenic	7.23	J	0.0801	0.401	mg/kg		J	Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7440-41-7	BERYLLIUM	0.441		0.0160	0.100	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7440-47-3	CHROMIUM	15	J	0.120	0.401	mg/kg		J	Q, A	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7440-48-4	COBALT	4.83		0.0200	0.100	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7440-50-8	COPPER	17.5		0.0661	0.401	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7440-62-2	VANADIUM	27.5	J	0.0220	0.100	mg/kg		J	A	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7440-66-6	ZINC	54.1		0.561	3.00	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7782-49-2	SELENIUM	0.178	J	0.0401	0.401	mg/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7439-98-7	MOLYBDENUM	0.651		0.0501	0.100	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6020	6/10/2011	3050B	DE166	4	2	7440-39-3	BARIUM	80	J	0.108	0.401	mg/kg		J	A	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	6850	6/2/2011	METHOD	DE166	4	1	14797-73-	PERCHLORATE	5.2	U	2.2	5.2	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	7199	6/6/2011	3060A	DE166	4	1	18540-29-	HEXAVALENT CHROMIUM	0.31	J	0.21	1.0	mg/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	7471A	6/2/2011	METHOD	DE166	4	1	7439-97-6	Mercury	0.005	J	0.0028	0.0968	mg/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/18/2011	3550B	DE166	4	5	76-44-8	HEPTACHLOR	0.86	U	0.31	0.86	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	309-00-2	ALDRIN	0.17	U	0.069	0.17	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	319-84-6	ALPHA-BHC	0.17	U	0.035	0.17	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	319-85-7	BETA-BHC	0.17	U	0.063	0.17	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	319-86-8	DELTA-BHC	0.17	U	0.038	0.17	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	33213-65-	ENDOSULFAN II	0.35	U	0.19	0.35	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	50-29-3	4,4'-DDT	1.7	J	0.069	0.35	ug/kg		J	L	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	53494-70-	ENDRIN KETONE	0.35	U	0.069	0.35	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	57-74-9	Chlordane	3.5	U	0.83	3.5	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	58-89-9	gamma-BHC (Lindane)	0.17	U	0.035	0.17	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	60-57-1	DIELDRIN	0.88	U	0.88	0.88	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	72-20-8	ENDRIN	0.35	U	0.21	0.35	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	72-43-5	METHOXYCHLOR	1.7	U	0.35	1.7	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	72-54-8	4,4'-DDD	0.35	U	0.069	0.35	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	72-55-9	4,4'-DDE	0.5	U	0.50	0.50	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	7421-93-4	ENDRIN ALDEHYDE	0.35	U	0.21	0.35	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	8001-35-2	TOXAPHENE	6.9	U	2.3	6.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8081A	6/14/2011	3550B	DE166	4	1	959-98-8	ENDOSULFAN I	0.17	U	0.046	0.17	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8082	6/8/2011	3550B	DE166	4	1	11096-82-	Aroclor 1260	1.8	U	0.41	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8082	6/8/2011	3550B	DE166	4	1	11097-69-	Aroclor 1254	9		0.34	1.8	ug/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8082	6/8/2011	3550B	DE166	4	1	11100-14-	Aroclor 1268	1.8	U	0.34	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8082	6/8/2011	3550B	DE166	4	1	11104-28-	Aroclor 1221	1.8	U	0.34	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8082	6/8/2011	3550B	DE166	4	1	11126-42-	Aroclor 5460	3.4	U	1.0	3.4	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8082	6/8/2011	3550B	DE166	4	1	11141-16-	Aroclor 1232	1.8	U	0.34	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8082	6/8/2011	3550B	DE166	4	1	12642-23-	Aroclor 5442	3.4	U	1.0	3.4	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8082	6/8/2011	3550B	DE166	4	1	12672-29-	Aroclor 1248	1.8	U	0.34	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8082	6/8/2011	3550B	DE166	4	1	12674-11-	Aroclor 1016	1.8	U	0.34	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8082	6/8/2011	3550B	DE166	4	1	37324-23-	Aroclor 1262	1.8	U	0.34	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8082	6/8/2011	3550B	DE166	4	1	53469-21-	Aroclor 1242	1.8	U	0.34	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8082	6/8/2011	3550B	DE166	4	1	63496-31-	Aroclor 5432	3.4	U	1.0	3.4	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8151A	6/9/2011	3550B	DE166	4	1	120-36-5	DICHLOROPROP	1.8	U	0.83	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8151A	6/9/2011	3550B	DE166	4	1	1918-00-9	DICAMBA	1.2	U	0.41	1.2	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8151A	6/9/2011	3550B	DE166	4	1	75-99-0	DALAPON	9.3	U	4.6	9.3	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8151A	6/9/2011	3550B	DE166	4	1	88-85-7	DINOSEB	2.5	U	0.83	2.5	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8151A	6/9/2011	3550B	DE166	4	1	93-65-2	MCPP	260	U	78	260	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8151A	6/9/2011	3550B	DE166	4	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.078	0.18	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8151A	6/9/2011	3550B	DE166	4	1	93-76-5	2,4,5-T	0.18	U	0.085	0.18	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8151A	6/9/2011	3550B	DE166	4	1	94-74-6	MCPA	260		79	260	ug/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8151A	6/9/2011	3550B	DE166	4	1	94-75-7	2,4-D	3.7	U	1.2	3.7	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8151A	6/9/2011	3550B	DE166	4	1	94-82-6	2,4-DB	1.8	U	0.64	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	100-01-6	4-NITROANILINE	170	U	69	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	100-02-7	4-NITROPHENOL	520	U	170	520	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	100-51-6	BENZYL ALCOHOL	520	U	170	520	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	35	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	106-44-5	4-METHYLPHENOL	170	U	35	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	106-47-8	4-CHLOROANILINE	170	U	69	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	108-68-9	3,5-Dimethylphenol	170	U	35	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	J	17	350	ug/kg	U	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	121-14-2	2,4-DINITROTOLUENE	170	U	35	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	51-28-5	2,4-DINITROPHENOL	1000	U	350	1000	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	207-08-9	BENZO(K)FLUORANTHENE	0.79	J	0.72	1.8	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	218-01-9	CHRYSENE	1.4	J	0.36	1.8	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	50-32-8	BENZO(A)PYRENE	0.83	J	0.72	1.8	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	56-55-3	BENZO(A)ANTHRACENE	0.79	J	0.72	1.8	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	84-74-2	Di-n-butylphthalate	19	U	6.4	19	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	85-01-8	PHENANTHRENE	1.2	J	0.72	1.8	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	85-68-7	Butylbenzylphthalate	19	U	6.4	19	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	8270C SIM	6/18/2011	3550B	DE166	6.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6850	6/2/2011	METHOD	DE166	5.8	1	14797-73-	PERCHLORATE	5.3	U	3.2	5.3	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	7199	6/6/2011	3060A	DE166	5.8	1	18540-29-	HEXAVALENT CHROMIUM	0.48	J	0.21	1.1	mg/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	7471A	6/2/2011	METHOD	DE166	5.8	1	7439-97-6	Mercury	0.102	U	0.0029	0.102	mg/kg	U			6345714.064	1906019.007	-118.714426	34.227714
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	300.0	6/4/2011	METHOD	DE164	14.8	1	16984-48-	FLUORIDE	1.3	J	0.94	1.2	mg/kg		J	FD, Q	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	314.0	6/8/2011	METHOD	DE164	14.8	1	14797-73-	PERCHLORATE	35.2	U	10.6	35.2	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6010B	6/7/2011	3050B	DE164	14.8	1	7429-90-5	ALUMINUM	27200		5.73	22.8	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6010B	6/7/2011	3050B	DE164	14.8	1	7439-93-2	LITHIUM	23.7		0.25	2.3	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6010B	6/7/2011	3050B	DE164	14.8	1	7439-95-4	MAGNESIUM	7980		2.89	11.4	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6010B	6/7/2011	3050B	DE164	14.8	1	7439-96-5	MANGANESE	418		0.0889	0.570	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6010B	6/7/2011

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6010B	6/7/2011	3050B	DE164	14.8	1	7440-32-6	TITANIUM	1180		0.433	1.14	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6010B	6/7/2011	3050B	DE164	14.8	1	7440-67-7	Zirconium	1.06	J	0.957	5.70	mg/kg	J	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6010B	6/7/2011	3050B	DE164	14.8	1	7440-70-2	CALCIUM	32900		6.99	22.8	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6010B	6/7/2011	3050B	DE164	14.8	1	7723-14-0	PHOSPHORUS	694		0.638	11.4	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6010B	6/7/2011	3050B	DE164	14.8	5	7439-89-6	IRON	33000		26.8	114	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6010B	6/8/2011	3050B	DE164	14.8	1	7440-42-8	BORON	21.4		1.01	5.70	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7439-92-1	LEAD	13.7	J	0.0121	0.232	mg/kg		J	E	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7440-02-0	NICKEL	21		0.116	0.465	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7440-22-4	SILVER	0.0348	J	0.0139	0.116	mg/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7440-28-0	THALLIUM	0.38		0.0349	0.116	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7440-36-0	ANTIMONY	0.3	J	0.0697	0.232	mg/kg		J	Q	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7440-38-2	Arsenic	6.34	J	0.0930	0.465	mg/kg		J	E	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7440-41-7	BERYLLIUM	0.694		0.0186	0.116	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7440-43-9	CADMIUM	0.393		0.0465	0.116	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7440-47-3	CHROMIUM	29.5	J	0.139	0.465	mg/kg		J	*#	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7440-48-4	COBALT	10.4		0.0232	0.116	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7440-50-8	COPPER	18.5		0.0767	0.465	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7440-62-2	VANADIUM	55.1	J	0.0256	0.116	mg/kg		J	*#	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7440-66-6	ZINC	78.8		0.651	3.49	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7782-49-2	SELENIUM	0.314	J	0.0465	0.465	mg/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7439-98-7	MOLYBDENUM	0.504	J	0.0581	0.116	mg/kg		J	E	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	6020	6/8/2011	3050B	DE164	14.8	2	7440-39-3	BARIUM	119		0.126	0.465	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	7199	6/9/2011	3060A	DE164	14.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.6	J	0.23	1.2	mg/kg	J	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	7471A	6/7/2011	METHOD	DE164	14.8	1	7439-97-6	Mercury	0.0166	J	0.0033	0.114	mg/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.040	0.19	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.077	0.40	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	2385-85-5	MIREX	0.4	U	0.077	0.40	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	309-00-2	ALDRIN	0.19	U	0.077	0.19	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	319-84-6	ALPHA-BHC	0.19	U	0.040	0.19	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	319-85-7	BETA-BHC	0.19	U	0.070	0.19	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	319-86-8	DELTA-BHC	0.14	J	0.042	0.19	ug/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	33213-65-	ENDOSULFAN II	0.2	J	0.077	0.40	ug/kg	J	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	50-29-3	4,4'-DDT	1.3		0.077	0.40	ug/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	53494-70-	ENDRIN KETONE	0.4	U	0.077	0.40	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	57-74-9	Chlordane	1.8	J	0.93	4.0	ug/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.040	0.19	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	60-57-1	DIELDRIN	0.4	U	0.077	0.40	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	72-20-8	ENDRIN	0.4	U	0.077	0.40	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	72-43-5	METHOXYCHLOR	1.9	U	0.40	1.9	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	72-54-8	4,4'-DDD	0.4	U	0.077	0.40	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	72-55-9	4,4'-DDE	1		0.077	0.40	ug/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	7421-93-4	ENDRIN ALDEHYDE	0.14	J	0.077	0.40	ug/kg	J	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8081A	6/9/2011	3550B	DE164	14.8	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8082	6/4/2011	3550B	DE164	14.8	1	11096-82-	Aroclor 1260	2.8		0.46	2.0	ug/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8082	6/4/2011	3550B	DE164	14.8	1	11097-69-	Aroclor 1254	4.7		0.39	2.0	ug/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8082	6/4/2011	3550B	DE164	14.8	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8082	6/4/2011	3550B	DE164	14.8	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8082	6/4/2011	3550B	DE164	14.8	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8082	6/4/2011	3550B	DE164	14.8	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8082	6/4/2011	3550B	DE164	14.8	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8082	6/4/2011	3550B	DE164	14.8	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8082	6/4/2011	3550B	DE164	14.8	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8082	6/4/2011	3550B	DE164	14.8	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8082	6/4/2011	3550B	DE164	14.8	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8082	6/4/2011	3550B	DE164	14.8	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8151A	6/7/2011	3550B	DE164	14.8	1	120-36-5	DICHLOROPROP	2	U	0.94	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8151A	6/7/2011	3550B	DE164	14.8	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8151A	6/7/2011	3550B	DE164	14.8	1	75-99-0	DALAPON	11	U	5.2	11	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8151A	6/7/2011	3550B	DE164	14.8	1	88-85-7	DINOSEB	2.8	U	0.94	2.8	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8151A	6/7/2011	3550B	DE164	14.8	1	93-65-2	MCPP	290	U	88	290	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8151A	6/7/2011	3550B	DE164	14.8	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.088	0.20	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8151A	6/7/2011	3550B	DE164	14.8	1	93-76-5	2,4,5-T	0.2	U	0.096	0.20	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8151A	6/7/2011	3550B	DE164	14.8	1	94-74-6	MCPA	970	UJ	970	970	ug/kg	U	UJ	FD	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8151A	6/7/2011	3550B	DE164	14.8	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8151A	6/7/2011	3550B	DE164	14.8	1	94-82-6	2,4-DB	2	U	0.73	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	100-01-6	4-NITROANILINE	200	U	78	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	106-47-8	4-CHLOROANILINE	200	U	78	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	87-68-3	HEXACHLOROBUTADIENE	200	U	78	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C	6/10/2011	3550B	DE164	14.8	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	129-00-0	PYRENE	0.97	J	0.78	2.0	ug/kg	J	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0160	1.10	ng/kg	JBQ	U	B	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.51	UJ	0.0136	5.51	ng/kg	JBQ	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	3268-87-9	OCDD	11	UJ	0.0264	11.0	ng/kg	JB	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.51	U	0.0264	5.51	ng/kg	JBQ	U	B	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	39001-02-	OCDF	11	UJ	0.0284	11.0	ng/kg	JBQ	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.51	UJ	0.0136	5.51	ng/kg	U	UJ	FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	40321-76-	1,2,3,7,8-PECDD	5.51	UJ	0.0154	5.51	ng/kg	JB	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0136	1.10	ng/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.51	UJ	0.0218	5.51	ng/kg	JBQ	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	57117-31-	2,3,4,7,8-PECDF	5.51	UJ	0.00826	5.51	ng/kg	JB	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	57117-41-	1,2,3,7,8-PECDF	5.51	UJ	0.00792	5.51	ng/kg	JBQ	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.51	UJ	0.00848	5.51	ng/kg	JBQ	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	57653-85-	1,2,3,6,7,8-HXCDF	5.51	UJ	0.0143	5.51	ng/kg	JBQ	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.51	U	0.00882	5.51	ng/kg	JBQ	U	B	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.51	UJ	0.0121	5.51	ng/kg	JB	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.51	UJ	0.00962	5.51	ng/kg	JB	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	1613B	6/16/2011	METHOD	DX094	11.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.51	UJ	0.0103	5.51	ng/kg	JBQ	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	160.3M	6/8/2011	Gen Prep	DX094	13.7	1	MOIST	MOISTURE	13.7		0.50	0.50	%				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0187	1.15	ng/kg	JBQ	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	19408-74-	1,2,3,7,8,9-HXCDD	5.77	U	0.0181	5.77	ng/kg	JBQ	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	3268-87-9	OCDD	11.5	U	0.0342	11.5	ng/kg	JB	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.77	U	0.0329	5.77	ng/kg	JBQ	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	39001-02-	OCDF	11.5	U	0.0294	11.5	ng/kg	JB	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0243	J	0.0180	5.77	ng/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	40321-76-	1,2,3,7,8-PECDD	5.77	U	0.0167	5.77	ng/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	51207-31-	2,3,7,8-TCDF	1.15	U	0.0151	1.15	ng/kg	JBQ	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.77	U	0.0152	5.77	ng/kg	JBQ	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	57117-31-	2,3,4,7,8-PECDF	5.77	U	0.00892	5.77	ng/kg	JB	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	57117-41-	1,2,3,7,8-PECDF	5.77	U	0.00997	5.77	ng/kg	JBQ	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.77	U	0.0116	5.77	ng/kg	JB	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	57653-85-	1,2,3,6,7,8-HXCDF	5.77	U	0.0194	5.77	ng/kg	JB	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.77	U	0.0108	5.77	ng/kg	JB	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.77	U	0.0125	5.77	ng/kg	JBQ	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.77	U	0.0129	5.77	ng/kg	JBQ	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302804	LL	1613B	6/16/2011	METHOD	DX094	13.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.77	U	0.0115	5.77	ng/kg	JBQ	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302805	LL	160.3M	6/8/2011	Gen Prep	DX094	10.1	1	MOIST	MOISTURE	10.1		0.50	0.50	%				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302805	LL	1613B	6/16/2011	METHOD	DX094	10.1	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0133	1.10	ng/kg	JB	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302805	LL	1613B	6/16/2011	METHOD	DX094	10.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.52	U	0.0148	5.52	ng/kg	JBQ	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302805	LL	1613B	6/16/2011	METHOD	DX094	10.1	1	3268-87-9	OCDD	11	U	0.0263	11.0	ng/kg	JB	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302805	LL	1613B	6/16/2011	METHOD	DX094	10.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.52	U	0.0238	5.52	ng/kg	JB	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302805	LL	1613B	6/16/2011	METHOD	DX094	10.1	1	39001-02-	OCDF	11	U	0.0216	11.0	ng/kg	JB	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302805	LL	1613B	6/16/2011	METHOD	DX094	10.1	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0411	J	0.0151	5.52	ng/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302805	LL	1613B	6/16/2011	METHOD	DX094	10.1	1	40321-76-	1,2,3,7,8-PECDD	5.52	U	0.0145	5.52	ng/kg	JBQ	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302805	LL	1613B	6/16/2011	METHOD	DX094	10.1	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0127	1.10	ng/kg	JBQ	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302805	LL	1613B	6/16/2011	METHOD	DX094	10.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.52	U	0.0128	5.52	ng/kg	JBQ	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302805	LL	1613B	6/16/2011	METHOD	DX094	10.1	1	57117-31-	2,3,4,7,8-PECDF	5.52	U	0.00712	5.52	ng/kg	JB	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302805	LL	1613B	6/16/2011	METHOD	DX094	10.1	1	57117-41-	1,2,3,7,8-PECDF	5.52	U	0.00768	5.52	ng/kg	JB	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302805	LL	1613B	6/16/2011	METHOD	DX094	10.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.52	U	0.00957	5.52	ng/kg	JB	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302805	LL	1613B	6/16/2011	METHOD	DX094	10.1	1	57653-85-	1,2,3,6,7,8-HXCDF

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302806	LL	1613B	6/16/2011	METHOD	DX094	12.8	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0762	J	0.0157	5.56	ng/kg	JQ	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302806	LL	1613B	6/16/2011	METHOD	DX094	12.8	1	40321-76-	1,2,3,7,8-PECDD	5.56	U	0.0162	5.56	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302806	LL	1613B	6/16/2011	METHOD	DX094	12.8	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0108	1.11	ng/kg	JBQ	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302806	LL	1613B	6/16/2011	METHOD	DX094	12.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.56	U	0.0139	5.56	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302806	LL	1613B	6/16/2011	METHOD	DX094	12.8	1	57117-31-	2,3,4,7,8-PECDF	5.56	U	0.00803	5.56	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302806	LL	1613B	6/16/2011	METHOD	DX094	12.8	1	57117-41-	1,2,3,7,8-PECDF	5.56	U	0.00826	5.56	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302806	LL	1613B	6/16/2011	METHOD	DX094	12.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.56	U	0.0143	5.56	ng/kg	JBQ	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302806	LL	1613B	6/16/2011	METHOD	DX094	12.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.56	U	0.0162	5.56	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302806	LL	1613B	6/16/2011	METHOD	DX094	12.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.56	U	0.0147	5.56	ng/kg	JBQ	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302806	LL	1613B	6/16/2011	METHOD	DX094	12.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.56	U	0.0101	5.56	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302806	LL	1613B	6/16/2011	METHOD	DX094	12.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.56	U	0.0156	5.56	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302806	LL	1613B	6/16/2011	METHOD	DX094	12.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.56	U	0.0164	5.56	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	160.3M	6/8/2011	Gen Prep	DX094	12.7	1	MOIST	MOISTURE	12.7		0.50	0.50	%				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0135	1.12	ng/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0215	1.08	ng/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	19408-74-	1,2,3,7,8,9-HXCDD	5.42	U	0.0220	5.42	ng/kg	JBQ	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	3268-87-9	OCDD	10.8	U	0.0277	10.8	ng/kg	JB	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.42	U	0.0302	5.42	ng/kg	JBQ	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	39001-02-	OCDF	10.8	U	0.0356	10.8	ng/kg	JBQ	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0292	J	0.0219	5.42	ng/kg	J	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	40321-76-	1,2,3,7,8-PECDD	5.42	U	0.0239	5.42	ng/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	51207-31-	2,3,7,8-TCDF	1.08	U	0.0193	1.08	ng/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.42	U	0.0187	5.42	ng/kg	JBQ	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	57117-31-	2,3,4,7,8-PECDF	5.42	U	0.0112	5.42	ng/kg	JBQ	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	57117-41-	1,2,3,7,8-PECDF	5.42	U	0.0108	5.42	ng/kg	JBQ	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.42	U	0.0114	5.42	ng/kg	JBQ	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	57653-85-	1,2,3,6,7,8-HXCDD	5.42	U	0.0212	5.42	ng/kg	JBQ	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.42	U	0.0134	5.42	ng/kg	JBQ	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.42	U	0.00929	5.42	ng/kg	JB	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.42	U	0.0138	5.42	ng/kg	JBQ	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	1613B	7/1/2011	METHOD	DX103	11.7	1	72918-21-	1,2,3,7,8,9-HXCDF	0.044	J	0.0180	5.42	ng/kg	JQ	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	160.3M	7/1/2011	Gen Prep	DX103	13	1	MOIST	MOISTURE	13		0.50	0.50	%				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0237	1.13	ng/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	19408-74-	1,2,3,7,8,9-HXCDD	5.65	U	0.0203	5.65	ng/kg	JBQ	U	B	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	3268-87-9	OCDD	11.3	U	0.0262	11.3	ng/kg	JB	U	B	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.65	U	0.0315	5.65	ng/kg	JB	U	B	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	39001-02-	OCDF	11.3	UJ	0.0447	11.3	ng/kg	JBQ	UJ	B, FD	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0294	J	0.0209	5.65	ng/kg	JQ	J	FD, Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	40321-76-	1,2,3,7,8-PECDD	5.65	U	0.0239	5.65	ng/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0223	1.13	ng/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.65	UJ	0.0239	5.65	ng/kg	JBQ	UJ	B, FD	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	57117-31-	2,3,4,7,8-PECDF	5.65	U	0.0133	5.65	ng/kg	JB	U	B	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	57117-41-	1,2,3,7,8-PECDF	5.65	U	0.0121	5.65	ng/kg	JBQ	U	B	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	57117-44-	1,2,3,6,7,8-HXCDF	5.65	U	0.0133	5.65	ng/kg	JBQ	U	B	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	57653-85-	1,2,3,6,7,8-HXCDD	5.65	U	0.0205	5.65	ng/kg	JBQ	U	B	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	60851-34-	2,3,4,6,7,8-HXCDF	5.65	U	0.0141	5.65	ng/kg	JB	U	B	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.65	U	0.00989	5.65	ng/kg	JBQ	U	B	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	70648-26-	1,2,3,4,7,8-HXCDF	5.65	U	0.0170	5.65	ng/kg	JBQ	U	B	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316993	LL	1613B	7/1/2011	METHOD	DX103	13	1	72918-21-	1,2,3,7,8,9-HXCDF	0.0888	J	0.0207	5.65	ng/kg	J	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	160.3M	7/1/2011	Gen Prep	DX103	12.8	1	MOIST	MOISTURE	12.8		0.50	0.50	%				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0240	1.13	ng/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.65	U	0.0194	5.65	ng/kg	JB	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	3268-87-9	OCDD	11.3	U	0.0205	11.3	ng/kg	JB	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.65	U	0.0267	5.65	ng/kg	JB	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	39001-02-	OCDF	11.3	U	0.0351	11.3	ng/kg	JB	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0876	J	0.0200	5.65	ng/kg	JQ	J	Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	40321-76-	1,2,3,7,8-PECDD	5.65	U	0.0265	5.65	ng/kg	JBQ	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0201	1.13	ng/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.65	U	0.0204	5.65	ng/kg	JB	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	57117-31-	2,3,4,7,8-PECDF	5.65	U	0.0126	5.65	ng/kg	JB	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	57117-41-	1,2,3,7,8-PECDF	5.65	U	0.0112	5.65	ng/kg	JB	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.65	U	0.0214	5.65	ng/kg	JB	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.65	U	0.0201	5.65	ng/kg	JBQ	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.65	U	0.0139	5.65	ng/kg	JB	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.65	U	0.0139	5.65	ng/kg	JB	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.65	U	0.0298	5.65	ng/kg	JB	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316996	LL	1613B	7/2/2011	METHOD	DX103	12.8	1	72918-21-	1,2,3,7,8,9-HXCDF	0.13	J	0.0195	5.65	ng/kg	JQ	J	Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	160.3M	7/1/2011	Gen Prep	DX103	13.1	1	MOIST	MOISTURE	13.1		0.50	0.50	%				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0259	1.10	ng/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.52	U	0.0209	5.52	ng/kg	JB	U	B	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	3268-87-9	OCDD	11	U	0.0267	11.0	ng/kg	JBQ	U	B	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.52	U	0.0310	5.52	ng/kg	JB	U	B	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	39001-02-	OCDF	11	U	0.0430	11.0	ng/kg	JBQ	U	B	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0324	J	0.0215	5.52	ng/kg	JQ	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	40321-76-	1,2,3,7,8-PECDD	5.52	U	0.0239	5.52	ng/kg	JBQ	U	B	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0254	1.10	ng/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.52	U	0.0192	5.52	ng/kg	JBQ	U	B	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	57117-31-	2,3,4,7,8-PECDF	5.52	U	0.0130	5.52	ng/kg	JB	U	B	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	57117-41-	1,2,3,7,8-PECDF	5.52	U	0.0124	5.52	ng/kg	JBQ	U	B	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.52	U	0.0140	5.52	ng/kg	JBQ	U	B	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	57653-85-	1,2,3,6,7,8-HXCDD	5.52	U	0.0219	5.52	ng/kg	JB	U	B	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.52	U	0.0145	5.52	ng/kg	JBQ	U	B	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316997	LL	1613B	7/2/2011	METHOD	DX103	13.1	1	67562-39-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	8001-35-2	TOXAPHENE	6.8	U	2.3	6.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	959-98-8	ENDOSULFAN I	0.17	U	0.15	0.17	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8082	6/8/2011	3550B	DE166	2.5	1	11096-82-	Aroclor 1260	1.7	U	0.40	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8082	6/8/2011	3550B	DE166	2.5	1	11097-69-	Aroclor 1254	1.7	U	0.34	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8082	6/8/2011	3550B	DE166	2.5	1	11100-14-	Aroclor 1268	1.7	U	0.34	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8082	6/8/2011	3550B	DE166	2.5	1	11104-28-	Aroclor 1221	1.7	U	0.34	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8082	6/8/2011	3550B	DE166	2.5	1	11126-42-	Aroclor 5460	3.4	U	1.0	3.4	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8082	6/8/2011	3550B	DE166	2.5	1	11141-16-	Aroclor 1232	1.7	U	0.34	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8082	6/8/2011	3550B	DE166	2.5	1	12642-23-	Aroclor 5442	3.4	U	1.0	3.4	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8082	6/8/2011	3550B	DE166	2.5	1	12672-29-	Aroclor 1248	1.7	U	0.34	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8082	6/8/2011	3550B	DE166	2.5	1	12674-11-	Aroclor 1016	1.7	U	0.34	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8082	6/8/2011	3550B	DE166	2.5	1	37324-23-	Aroclor 1262	1.7	U	0.34	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8082	6/8/2011	3550B	DE166	2.5	1	53469-21-	Aroclor 1242	1.7	U	0.34	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8082	6/8/2011	3550B	DE166	2.5	1	63496-31-	Aroclor 5432	3.4	U	1.0	3.4	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8151A	6/9/2011	3550B	DE166	2.5	1	120-36-5	DICHLOROPROP	1.7	U	0.82	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8151A	6/9/2011	3550B	DE166	2.5	1	1918-00-9	DICAMBA	1.2	U	0.41	1.2	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8151A	6/9/2011	3550B	DE166	2.5	1	75-99-0	DALAPON	9.2	U	4.5	9.2	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8151A	6/9/2011	3550B	DE166	2.5	1	88-85-7	DINOSEB	2.5	U	0.82	2.5	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8151A	6/9/2011	3550B	DE166	2.5	1	93-65-2	MCPP	260	U	77	260	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8151A	6/9/2011	3550B	DE166	2.5	1	93-72-1	2,4,5-TP (Silvex)	0.17	U	0.077	0.17	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8151A	6/9/2011	3550B	DE166	2.5	1	93-76-5	2,4,5-T	0.17	U	0.084	0.17	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8151A	6/9/2011	3550B	DE166	2.5	1	94-74-6	MCPA	260	U	78	260	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8151A	6/9/2011	3550B	DE166	2.5	1	94-75-7	2,4-D	3.7	U	1.2	3.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8151A	6/9/2011	3550B	DE166	2.5	1	94-82-6	2,4-DB	1.7	U	1.1	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	100-01-6	4-NITROANILINE	170	U	68	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	100-02-7	4-NITROPHENOL	510	U	170	510	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	100-51-6	BENZYL ALCOHOL	510	U	170	510	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	34	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	106-44-5	4-METHYLPHENOL	170	U	34	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	106-47-8	4-CHLOROANILINE	170	U	68	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	108-68-9	3,5-Dimethylphenol	170	U	34	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	38	J	17	340	ug/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	121-14-2	2,4-DINITROTOLUENE	170	U	34	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	51-28-5	2,4-DINITROPHENOL	1000	U	340	1000	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	510	U	170	510	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	34	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	62-53-3	ANILINE	510	U	170	510	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	65-85-0	BENZOIC ACID	510	U	170	510	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	34	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	510	U	170	510	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	87-68-3	HEXACHLOROBUTADIENE	170	U	68	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	87-86-5	PENTACHLOROPHENOL	510	U	170	510	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	34	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	340	U	100	340	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	92-87-5	BENZIDINE	3400	U	1200	3400	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	95-48-7	2-METHYLPHENOL	170	U	34	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	95-50-1	1,2-Dichlorobenzene	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	34	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C	6/10/2011	3550B	DE166	2.5	1	99-09-2	3-NITROANILINE	170	U	34	170	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	117-84-0	Di-n-octylphthalate	18	U	6.2	18	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	120-12-7	ANTHRACENE	1.7	U	0.34	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	129-00-0	PYRENE	0.92	J	0.68	1.7	ug/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	131-11-3	Dimethylphthalate	18	U	6.2	18	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	191-24-2	BENZO(G,H,I)PERYLENE	0.81	J	0.68	1.7	ug/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.7	U	0.68	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.5	J	0.68	1.7	ug/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	206-44-0	FLUORANTHENE	1.7	U	0.68	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.7	U	0.68	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	208-96-8	ACENAPHTHYLENE	1.7	U	0.34	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	218-01-9	CHRYSENE	1	J	0.34	1.7	ug/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	50-32-8	BENZO(A)PYRENE	0.87	J	0.68	1.7	ug/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.7	U	0.68	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	84-74-2	Di-n-butylphthalate	18	U	6.2	18	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	85-01-8	PHENANTHRENE	0.82	J	0.68	1.7	ug/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	85-68-7	Butylbenzylphthalate	18	U	6.2	18	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	86-73-7	FLUORENE	1.7	U	0.68	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	90-12-0	1-METHYLNAPHTHALENE	1.7	U	0.68	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	91-20-3	NAPHTHALENE	1.7	U	0.68	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8270C SIM	6/18/2011	3550B	DE166	2.5	1	91-57-6	2-METHYLNAPHTHALENE	1.7	U	0.68	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	9045M	6/2/2011	Gen Prep	DE166	2.5	1	pH	PH	8.13		0.0100	0.0100	pH unit				6345743.341	1906033.902	-118.714329	34.2277555
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	300.0	6/5/2011	METHOD	DE166	5.8	1	16984-48-	FLUORIDE	1.1	U	0.85	1.1	mg/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	314.0	6/10/2011	METHOD	DE166	5.8	1	14797-73-	PERCHLORATE	31.8	U	9.6	31.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7429-90-5	ALUMINUM	15200		5.13	20.4	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7439-89-6	IRON	23100		4.81	20.4	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7439-93-2	LITHIUM	16.6		0.22	2.0	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7439-95-4	MAGNESIUM	5230		2.59	10.2	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7439-96-5	MANGANESE	299		0.0796	0.510	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7440-09-7	POTASSIUM	3200	J	18.4	51.0	mg/kg		J	Q	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7440-23-5	SODIUM	78.2	J	38.1	102	mg/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7440-24-6	STRONTIUM	41.3		0.0633	0.510	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7440-31-5	TIN	10.2	U	1.02	10.2	mg/kg	J	U	B	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7440-42-8	BORON	3.51	J	0.908	5.10	mg/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7440-67-7	Zirconium	1.87	J	0.857	5.10	mg/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7440-70-2	CALCIUM	11700		6.26	20.4	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7723-14-0	PHOSPHORUS	503		0.572	10.2	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6010B	6/6/2011	3050B	DE166	5.8	1	7440-32-6	TITANIUM	940		0.399	1.05	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7439-92-1	LEAD	9.63	J	0.0108	0.208	mg/kg		J	Q, A	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-22-4	SILVER	0.0547	J	0.0125	0.104	mg/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-28-0	THALLIUM	0.262		0.0312	0.104	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-36-0	ANTIMONY	0.133	J	0.0624	0.208	mg/kg	J	J	Q, Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-43-9	CADMIUM	1.25		0.0416	0.104	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-02-0	NICKEL	13.9	J	0.104	0.416	mg/kg		J	Q	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-38-2	Arsenic	4.27	J	0.0833	0.416	mg/kg		J	Q	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-41-7	BERYLLIUM	0.523		0.0167	0.104	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-47-3	CHROMIUM	19.1	J	0.125	0.416	mg/kg		J	Q, A	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-48-4	COBALT	8.22		0.0208	0.104	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-50-8	COPPER	11.9		0.0687	0.416	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-62-2	VANADIUM	44.1	J	0.0229	0.104	mg/kg		J	A	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-66-6	ZINC	59.9		0.583	3.12	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7782-49-2	SELENIUM	0.252	J	0.0416	0.416	mg/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7439-98-7	MOLYBDENUM	8.06		0.0520	0.104	mg/kg				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-39-3	BARIUM	122	J	0.112	0.416	mg/kg		J	A	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	6850	6/2/2011	METHOD	DE166	5.8	1	14797-73-	PERCHLORATE	5.3	U	2.2	5.3	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	7199	6/6/2011	3060A	DE166	5.8	1	18540-29-	HEXAVALENT CHROMIUM	0.3	J	0.21	1.1	mg/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	7471A	6/2/2011	METHOD	DE166	5.8	1	7439-97-6	Mercury	0.0344	J	0.0029	0.0997	mg/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.051	J	0.036	0.18	ug/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	1031-07-8	ENDOSULFAN SULFATE	0.36	U	0.070	0.36	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	2385-85-5	MIREX	0.25	J	0.070	0.36	ug/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	309-00-2	ALDRIN	0.18	U	0.070	0.18	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	319-84-6	ALPHA-BHC	0.18	U	0.036	0.18	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	319-85-7	BETA-BHC	0.18	U	0.064	0.18	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	87-61-6	1,2,3-Trichlorobenzene	3.9	U	0.14	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	95-47-6	O-XYLENE	3.9	U	0.16	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	95-50-1	1,2-Dichlorobenzene	3.9	U	0.09	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	95-63-6	1,2,4-Trimethylbenzene	3.9	U	0.39	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	96-12-8	1,2-Dibromo-3-Chloropropane	3.9	U	0.68	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	96-18-4	1,2,3-Trichloropropane	3.9	U	0.32	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B SIM	6/13/2011	5035	DE177	9.6	20.36	123-91-1	1,4-DIOXANE	14	U	4.5	14	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	370	U	18	370	ug/kg	J	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345734.431	1906566.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C	6/23/2011	3550B	DE177	9.6	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8270C SIM	6/29/2011	3550B	DE177	9.6	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8315A	6/17/2011	METHOD	DE177	9.6	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	121-82-4	RDX	130	U	53	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	479-45-8	Tetryl	130	U	65	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	55-63-0	Nitroglycerin	2600	U	850	2600	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	85	260	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	85	260	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	78-11-5	PETN	2600	U	850	2600	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	88-72-2	2-NITROTOLUENE	130	U	85	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8330A	6/18/2011	8330	DE177	9.6	1	99-99-0	4-NITROTOLUENE	130	U	85	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	9012B	6/20/2011	METHOD	DE177	9.6	1	57-12-5	CYANIDE	0.54	U	0.20	0.54	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	9045M	6/15/2011	Gen Prep	DE177	9.6	1	pH	PH	8.81		0.0100	0.0100	pH unit				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	1625C	6/30/2011	3546	DE177	13.9	10	62-75-9	N-NITROSODIMETHYLAMINE	387	U	194	387	ng/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	300.0	6/22/2011	METHOD	DE177	13.9	1	14797-55-	Nitrate-NO3	2.4		0.93	1.7	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	300.0	6/22/2011	METHOD	DE177	13.9	1	16984-48-	FLUORIDE	10.2		0.93	1.2	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	314.0	6/22/2011	METHOD	DE177	13.9	1	14797-73-	PERCHLORATE	34.8	U	10.5	34.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6010B	6/23/2011	3050B	DE177	13.9	2	7439-89-6	IRON	32500		5.77	44.2	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6010B	6/22/2011	3050B	DE177	13.9	1	7440-32-6	TITANIUM	954		0.0801	1.13	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6010B	6/21/2011	3050B	DE177	13.9	1	7429-90-5	ALUMINUM	30000	J	6.69	22.1	mg/kg		J	E	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6010B	6/21/2011	3050B	DE177	13.9	1	7439-93-2	LITHIUM	25.9		0.69	2.2	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6010B	6/21/2011	3050B	DE177	13.9	1	7439-95-4	MAGNESIUM	7260		0.487	11.1	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6010B	6/21/2011	3050B	DE177	13.9	1	7439-96-5	MANGANESE	391	J	0.0398	0.553	mg/kg		J	E	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6010B	6/21/2011	3050B	DE177	13.9	1	7440-09-7	POTASSIUM	3890	J	12.5	55.3	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6010B	6/21/2011	3050B	DE177	13.9	1	7440-23-5	SODIUM	221		6.58	111	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6010B	6/21/2011	3050B	DE177	13.9	1	7440-24-6	STRONTIUM	44		0.0277	0.553	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6010B	6/21/2011	3050B	DE177	13.9	1	7440-31-5	TIN	11.1	U	0.354	11.1	mg/kg	J	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6010B	6/21/2011	3050B	DE177	13.9	1	7440-42-8	BORON	7.88		0.398	5.53	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6010B	6/21/2011	3050B	DE177	13.9	1	7440-67-7	Zirconium	3.29	J	0.509	5.53	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6010B	6/21/2011	3050B	DE177	13.9	1	7440-70-2	CALCIUM	9350		2.77	22.1	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6010B	6/21/2011	3050B	DE177	13.9	1	7723-14-0	PHOSPHORUS	273	J	0.387	11.1	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6020	6/21/2011	3050B	DE177	13.9	2	7782-49-2	SELENIUM	0.229	J	0.0674	0.465	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6020	6/21/2011	3050B	DE177	13.9	2	7440-22-4	SILVER	0.0623	J	0.0165	0.116	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6020	6/21/2011	3050B	DE177	13.9	2	7440-28-0	THALLIUM	0.444		0.0348	0.116	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6020	6/21/2011	3050B	DE177	13.9	2	7440-36-0	ANTIMONY	0.302		0.0859	0.232	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6020	6/21/2011	3050B	DE177	13.9	2	7440-38-2	Arsenic	6.91	J	0.0929	0.465	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6020	6/21/2011	3050B	DE177	13.9	2	7440-41-7	BERYLLIUM	1.06	J	0.0186	0.116	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6020	6/21/2011	3050B	DE177	13.9	2	7440-43-9	CADMIUM	0.455		0.0511	0.116	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6020	6/21/2011	3050B	DE177	13.9	2	7440-47-3	CHROMIUM	36.4	J	0.139	0.465	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6020	6/21/2011	3050B	DE177	13.9	2	7440-48-4	COBALT	13.8		0.0232	0.116	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.74	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	96-18-4	1,2,3-Trichloropropane	4.2	U	0.35	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B SIM	6/13/2011	5035	DE177	14.4	21.4	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	390	U	19	390	ug/kg	J	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C	6/23/2011	3550B	DE177	14.4	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	129-00-0	PYRENE	3.2		0.78	1.9	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.7	J	0.78	1.9	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.3	J	0.78	1.9	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	205-99-2	BENZO(B)FLUORANTHENE	4.2		0.78	1.9	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	206-44-0	FLUORANTHENE	3.7		0.78	1.9	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	J	0.78	1.9	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	218-01-9	CHRYSENE	3.6		0.39	1.9	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	50-32-8	BENZO(A)PYRENE	2.9		0.78	1.9	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	56-55-3	BENZO(A)ANTHRACENE	3		0.78	1.9	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	84-74-2	Di-n-butylphthalate	8.8	J	7.0	21	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	85-01-8	PHENANTHRENE	1.1	J	0.78	1.9	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8270C SIM	6/29/2011	3550B	DE177	14.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	55-63-0	Nitroglycerin	2800	U	930	2800	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	59229-75-3	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	93	280	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	78-11-5	PETN	2800	U	930	2800	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8330A	6/18/2011	8330	DE177	14.4	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	9012B	6/20/2011	METHOD	DE177	14.4	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	9045M	6/15/2011	Gen Prep	DE177	14.4	1	pH	PH	8.44		0.0100	0.0100	pH unit				6345755.473	1906571.397	-118.714302	34.22923267
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	1625C	6/30/2011	3546	DE177	6.2	10	62-75-9	N-NITROSODIMETHYLAMINE	355	U	178	355	ng/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	300.0	6/21/2011	METHOD	DE177	6.2	1	14797-55-8	Nitrate-NO3	1.2	J	0.85	1.6	mg/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	300.0	6/21/2011	METHOD	DE177	6.2	1	16984-48-8	FLUORIDE	1.6		0.85	1.1	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	314.0	6/22/2011	METHOD	DE177	6.2	1	14797-73-0	PERCHLORATE	32	U	9.6	32.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6010B	6/22/2011	3050B	DE177	6.2	1	7440-32-6	TITANIUM	189		0.0735	1.04	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6010B	6/21/2011	3050B	DE177	6.2	1	7429-90-5	ALUMINUM	2970	J	6.26	20.7	mg/kg		J	E	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6010B	6/21/2011	3050B	DE177	6.2	1	7439-89-6	IRON	4320		2.70	20.7	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6010B	6/21/2011	3050B	DE177	6.2	1	7439-93-2	LITHIUM	1.3	J	0.64	2.1	mg/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6010B	6/21/2011	3050B	DE177	6.2	1	7439-95-4	MAGNESIUM	893		0.455	10.4	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6010B	6/21/2011	3050B	DE177	6.2	1	7439-96-5	MANGANESE	126	J	0.0373	0.518	mg/kg		J	E	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6010B	6/21/2011	3050B	DE177	6.2	1	7440-09-7	POTASSIUM	459	J	11.7	51.8	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6010B	6/21/2011	3050B	DE177	6.2	1	7440-23-5	SODIUM	164		6.16	104	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6010B	6/21/2011	3050B	DE177	6.2	1	7440-24-6	STRONTIUM	33.5		0.0259	0.518	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6010B	6/21/2011	3050B	DE177	6.2	1	7440-31-5	TIN	10.4	U	0.331	10.4	mg/kg	J	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6010B	6/21/2011	3050B	DE177	6.2	1	7440-42-8	BORON	5.18	U	0.373	5.18	mg/kg	J	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6010B	6/21/2011	3050B	DE177	6.2	1	7440-67-7	Zirconium	1.74	J	0.476	5.18	mg/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6010B	6/21/2011	3050B	DE177	6.2	1	7440-70-2	CALCIUM	18800		2.59	20.7	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6010B	6/21/2011	3050B	DE177	6.2	1	7723-14-0	PHOSPHORUS	324	J	0.362	10.4	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7782-49-2	SELENIUM	0.41	U	0.0595	0.410	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7439-98-7	MOLYBDENUM	0.618		0.0513	0.103	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7440-39-3	BARIUM	21		0.109	0.410	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/23/2011	3050B	DE177	6.2	2	7439-92-1	LEAD	2.01	J	0.0106	0.207	mg/kg		J	Q, A	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7440-02-0	NICKEL	6.64	J	0.103	0.410	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7440-22-4	SILVER	0.103	U	0.0146	0.103	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7440-28-0	THALLIUM	0.103	U	0.0308	0.103	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7440-36-0	ANTIMONY	0.114	J	0.0759	0.205	mg/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7440-38-2	Arsenic	2.5	J	0.0820	0.410	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7440-41-7	BERYLLIUM	0.143	J	0.0164	0.103	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7440-43-9	CADMIUM	0.0879	J	0.0451	0.103	mg/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7440-47-3	CHROMIUM	12.4	J	0.123	0.410	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7440-48-4	COBALT	1.99		0.0205	0.103	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7440-50-8	COPPER	2.61	J	0.0820	0.410	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7440-62-2	VANADIUM	12.9		0.0226	0.103	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	6020	6/21/2011	3050B	DE177	6.2	2	7440-66-6	ZINC	10.1	J	0.574	3.08	mg/kg		J	Q, A	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	7199	6/16/2011	3060A	DE177	6.2	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.21	1.1	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	7471A	6/20/2011	METHOD	DE177	6.2	1	7439-97-6	Mercury	0.106	U	0.0074	0.106	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015B	6/16/2011	3550B	DE177	6.2	1	84-15-1	O-TERPHENYL	3.7	U	1.6	3.7	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015B	6/16/2011	3550B	DE177	6.2	1	92-06-8	m-Terphenyl	3.7	U	1.6	3.7	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C SIM	6/30/2011	3550B	DE177	12.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	9045M	6/16/2011	Gen Prep	DE177	12.5	1	pH	PH	8.18		0.0100	0.0100	pH unit				6345798.047	1906564.726	-118.714161	34.22921517
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	1625C	7/1/2011	3546	DE181	12.1	1	62-75-9	N-NITROSODIMETHYLAMINE	24.5	J	19.0	37.9	ng/kg	J	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	300.0	6/25/2011	METHOD	DE181	12.1	1	14797-55-	Nitrate-NO3	1.9		0.91	1.7	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	300.0	6/25/2011	METHOD	DE181	12.1	1	16984-48-	FLUORIDE	5.2	J	0.91	1.1	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	314.0	7/5/2011	METHOD	DE181	12.1	1	14797-73-	PERCHLORATE	34.1	U	10.2	34.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6010B	6/29/2011	3050B	DE181	12.1	1	7429-90-5	ALUMINUM	20100		6.68	22.1	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6010B	6/29/2011	3050B	DE181	12.1	1	7439-89-6	IRON	23700		2.88	22.1	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6010B	6/29/2011	3050B	DE181	12.1	1	7439-93-2	LITHIUM	21.7		0.68	2.2	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6010B	6/29/2011	3050B	DE181	12.1	1	7439-95-4	MAGNESIUM	4650		0.486	11.0	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6010B	6/29/2011	3050B	DE181	12.1	1	7439-96-5	MANGANESE	156	J	0.0398	0.552	mg/kg		J	Q, E	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6010B	6/29/2011	3050B	DE181	12.1	1	7440-09-7	POTASSIUM	2240	J	12.5	55.2	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6010B	6/29/2011	3050B	DE181	12.1	1	7440-23-5	SODIUM	250		6.57	110	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6010B	6/29/2011	3050B	DE181	12.1	1	7440-24-6	STRONTIUM	20.7	J	0.0276	0.552	mg/kg		J	FD	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6010B	6/29/2011	3050B	DE181	12.1	1	7440-31-5	TIN	11	U	0.353	11.0	mg/kg	J	U	B	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6010B	6/29/2011	3050B	DE181	12.1	1	7440-32-6	TITANIUM	1020		0.0784	1.10	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6010B	6/29/2011	3050B	DE181	12.1	1	7440-42-8	BORON	6.15		0.398	5.52	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6010B	6/29/2011	3050B	DE181	12.1	1	7440-67-7	Zirconium	3	J	0.508	5.52	mg/kg	J	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6010B	6/29/2011	3050B	DE181	12.1	1	7440-70-2	CALCIUM	4520	J	2.76	22.1	mg/kg		J	FD, E	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6010B	6/29/2011	3050B	DE181	12.1	1	7723-14-0	PHOSPHORUS	215	J	0.387	11.0	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/24/2011	3050B	DE181	12.1	2	7782-49-2	SELENIUM	0.451	U	0.0653	0.451	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/23/2011	3050B	DE181	12.1	2	7439-98-7	MOLYBDENUM	0.265	J	0.0563	0.113	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/23/2011	3050B	DE181	12.1	2	7440-39-3	BARIUM	101	J	0.119	0.451	mg/kg		J	E, A	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/29/2011	3050B	DE181	12.1	2	7440-50-8	COPPER	20.3	J	0.0892	0.446	mg/kg		J	E, Q	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/23/2011	3050B	DE181	12.1	2	7439-92-1	LEAD	10.7	J	0.0115	0.225	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/23/2011	3050B	DE181	12.1	2	7440-02-0	NICKEL	19.4	J	0.113	0.451	mg/kg		J	Q, E	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/23/2011	3050B	DE181	12.1	2	7440-22-4	SILVER	0.047	J	0.0160	0.113	mg/kg	J	J	FD, Q, Z	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/23/2011	3050B	DE181	12.1	2	7440-28-0	THALLIUM	0.269	J	0.0338	0.113	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/23/2011	3050B	DE181	12.1	2	7440-36-0	ANTIMONY	0.225	UJ	0.0834	0.225	mg/kg	U	UJ	FD, Q	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/23/2011	3050B	DE181	12.1	2	7440-38-2	Arsenic	6.78	J	0.0901	0.451	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/23/2011	3050B	DE181	12.1	2	7440-41-7	BERYLLIUM	0.793	J	0.0180	0.113	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/23/2011	3050B	DE181	12.1	2	7440-43-9	CADMIUM	0.151	J	0.0496	0.113	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/23/2011	3050B	DE181	12.1	2	7440-47-3	CHROMIUM	24.2	J	0.135	0.451	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/23/2011	3050B	DE181	12.1	2	7440-48-4	COBALT	14.2	J	0.0225	0.113	mg/kg		J	FD, E, Q	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/23/2011	3050B	DE181	12.1	2	7440-62-2	VANADIUM	44.7		0.0248	0.113	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	6020	6/23/2011	3050B	DE181	12.1	2	7440-66-6	ZINC	49.8		0.631	3.38	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	7199	7/6/2011	3060A	DE181	12.1	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	7471A	6/23/2011	METHOD	DE181	12.1	1	7439-97-6	Mercury	0.0103	J	0.0076	0.109	mg/kg	J	J	FD, Z	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015B	6/25/2011	3550B	DE181	12.1	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015B	6/25/2011	3550B	DE181	12.1	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015B	6/25/2011	3550B	DE181	12.1	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015B	6/18/2011	METHOD	DE181	12.1	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015B	6/18/2011	METHOD	DE181	12.1	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015B	6/18/2011	METHOD	DE181	12.1	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015M	6/17/2011	METHOD	DE181	12.1	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015M	6/17/2011	METHOD	DE181	12.1	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015M	6/17/2011	METHOD	DE181	12.1	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015M	6/23/2011	3550B	DE181	12.1	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015M	6/23/2011	3550B	DE181	12.1	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015M	6/23/2011	3550B	DE181	12.1	1	PHCC21C3	EFH (C21-C30)	0.48	J	0.45	1.4	mg/kg	J	J	FD, Z	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015M	6/23/2011	3550B	DE181	12.1	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.45	1.4	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015M	6/23/2011	3550B	DE181	12.1	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8015M	6/17/2011	5035	DE181	12.1	21.97	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8082	6/24/2011	3550B	DE181	12.1	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8082	6/24/2011	3550B	DE181	12.1	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8082	6/24/2011	3550B	DE181	12.1	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8082	6/24/2011	3550B	DE181	12.1	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8082	6/24/2011	3550B	DE181	12.1	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8082	6/24/2011	3550B	DE181	12.1	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8082	6/24/2011	3550B	DE181	12.1	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8082	6/24/2011	3550B	DE181	12.1	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8082	6/24/2011	3550B	DE181	12.1	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8082	6/24/2011	3550B	DE181	12.1	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8082	6/24/2011	3550B	DE181	12.1	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8082	6/24/2011	3550B	DE181	12.1	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8315A	6/22/2011	METHOD	DE181	11.7	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	479-45-8	Tetryl	140	U	69	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	59229-75-7	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	99-35-4	1,3,5-Trinitrobenzene	140	U	45	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8330A	6/24/2011	8330	DE181	11.7	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	9012B	6/27/2011	METHOD	DE181	11.7	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	9045M	6/28/2011	Gen Prep	DE181	11.7	1	pH	PH	8.78		0.0100	0.0100	pH unit				6345633.94	1906533.624	-118.714703	34.2291265
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	1625C	7/1/2011	3546	DE181	13	1	62-75-9	N-NITROSODIMETHYLAMINE	36.3	J	18.9	37.8	ng/kg	J	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	300.0	6/24/2011	METHOD	DE181	13	1	14797-55-8	Nitrate-NO3	1.3	J	0.92	1.7	mg/kg	J	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	300.0	6/24/2011	METHOD	DE181	13	1	16984-48-8	FLUORIDE	6.1	J	0.92	1.1	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	314.0	7/5/2011	METHOD	DE181	13	1	14797-73-0	PERCHLORATE	34.5	U	10.3	34.5	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6010B	6/29/2011	3050B	DE181	13	1	7429-90-5	ALUMINUM	30100		6.69	22.1	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6010B	6/29/2011	3050B	DE181	13	1	7439-89-6	IRON	29300		2.88	22.1	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6010B	6/29/2011	3050B	DE181	13	1	7439-93-2	LITHIUM	25.7		0.69	2.2	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6010B	6/29/2011	3050B	DE181	13	1	7439-95-4	MAGNESIUM	5950		0.486	11.1	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6010B	6/29/2011	3050B	DE181	13	1	7439-96-5	MANGANESE	179	J	0.0398	0.553	mg/kg		J	Q, E	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6010B	6/29/2011	3050B	DE181	13	1	7440-09-7	POTASSIUM	2440	J	12.5	55.3	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6010B	6/29/2011	3050B	DE181	13	1	7440-23-5	SODIUM	338		6.58	111	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6010B	6/29/2011	3050B	DE181	13	1	7440-24-6	STRONTIUM	36.3	J	0.0276	0.553	mg/kg		J	FD	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6010B	6/29/2011	3050B	DE181	13	1	7440-31-5	TIN	11.1	U	0.354	11.1	mg/kg	J	U	B	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6010B	6/29/2011	3050B	DE181	13	1	7440-32-6	TITANIUM	1170		0.0785	1.11	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6010B	6/29/2011	3050B	DE181	13	1	7440-42-8	BORON	8.77		0.398	5.53	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6010B	6/29/2011	3050B	DE181	13	1	7440-67-7	Zirconium	3.79	J	0.508	5.53	mg/kg	J	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6010B	6/29/2011	3050B	DE181	13	1	7440-70-2	CALCIUM	22100	J	2.76	22.1	mg/kg		J	FD, E	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6010B	6/29/2011	3050B	DE181	13	1	7723-14-0	PHOSPHORUS	174	J	0.387	11.1	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/24/2011	3050B	DE181	13	2	7782-49-2	SELENIUM	0.455	U	0.0660	0.455	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/23/2011	3050B	DE181	13	2	7439-98-7	MOLYBDENUM	0.269	J	0.0569	0.114	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/23/2011	3050B	DE181	13	2	7440-39-3	BARIUM	118	J	0.121	0.455	mg/kg		J	E, A	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/29/2011	3050B	DE181	13	2	7440-50-8	COPPER	17	J	0.0902	0.451	mg/kg		J	E, Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/23/2011	3050B	DE181	13	2	7439-92-1	LEAD	8.11	J	0.0116	0.228	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/23/2011	3050B	DE181	13	2	7440-02-0	NICKEL	20.6	J	0.114	0.455	mg/kg		J	Q, E	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/23/2011	3050B	DE181	13	2	7440-22-4	SILVER	0.0864	J	0.0162	0.114	mg/kg	J	J	FD, Q, Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/23/2011	3050B	DE181	13	2	7440-28-0	THALLIUM	0.375	J	0.0341	0.114	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/23/2011	3050B	DE181	13	2	7440-36-0	ANTIMONY	0.228	UJ	0.0842	0.228	mg/kg	J	UJ	B, FD, Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/23/2011	3050B	DE181	13	2	7440-38-2	Arsenic	6.2	J	0.0910	0.455	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/23/2011	3050B	DE181	13	2	7440-41-7	BERYLLIUM	0.982	J	0.0182	0.114	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/23/2011	3050B	DE181	13	2	7440-43-9	CADMIUM	0.138	J	0.0501	0.114	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/23/2011	3050B	DE181	13	2	7440-47-3	CHROMIUM	30	J	0.137	0.455	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/23/2011	3050B	DE181	13	2	7440-48-4	COBALT	5.52	J	0.0228	0.114	mg/kg		J	FD, E, Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/23/2011	3050B	DE181	13	2	7440-62-2	VANADIUM	51		0.0250	0.114	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	6020	6/23/2011	3050B	DE181	13	2	7440-66-6	ZINC	57.8		0.637	3.41	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	7199	7/6/2011	3060A	DE181	13	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	7471A	6/23/2011	METHOD	DE181	13	1	7439-97-6	Mercury	0.0215	J	0.0077	0.110	mg/kg	J	J	FD, Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8015B	6/25/2011	3550B	DE181	13	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8015B	6/25/2011	3550B	DE181	13	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8015B	6/25/2011	3550B	DE181	13	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8015B	6/18/2011	METHOD	DE181	13	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345635.883	1906509.348	-118

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8015M	6/17/2011	METHOD	DE181	13	1	111-46-6	DIETHYLENE GLYCOL	11	UJ	5.7	11	mg/kg	U	UJ	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8015M	6/17/2011	METHOD	DE181	13	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8015M	6/23/2011	3550B	DE181	13	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8015M	6/23/2011	3550B	DE181	13	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8015M	6/23/2011	3550B	DE181	13	1	PHCC21C3	EFH (C21-C30)	1.4	UJ	0.46	1.4	mg/kg	U	UJ	FD	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8015M	6/23/2011	3550B	DE181	13	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.46	1.4	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8015M	6/23/2011	3550B	DE181	13	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8015M	6/17/2011	5035	DE181	13	21.48	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8082	6/24/2011	3550B	DE181	13	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8082	6/24/2011	3550B	DE181	13	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8082	6/24/2011	3550B	DE181	13	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8082	6/24/2011	3550B	DE181	13	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8082	6/24/2011	3550B	DE181	13	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8082	6/24/2011	3550B	DE181	13	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8082	6/24/2011	3550B	DE181	13	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8082	6/24/2011	3550B	DE181	13	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8082	6/24/2011	3550B	DE181	13	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8082	6/24/2011	3550B	DE181	13	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8082	6/24/2011	3550B	DE181	13	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8082	6/24/2011	3550B	DE181	13	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.39	7.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	108-67-8	1,3,5-Trimethylbenzene	4	U	0.1	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	108-88-3	TOLUENE	0.1	J	0.08	4.0	ug/kg	J	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6010B	6/3/2011	3050B	DE166	6.8	1	7440-70-2	CALCIUM	15400		6.39	20.8	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6010B	6/3/2011	3050B	DE166	6.8	1	7723-14-0	PHOSPHORUS	442		0.583	10.4	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6010B	6/6/2011	3050B	DE166	6.8	1	7440-32-6	TITANIUM	1080		0.396	1.04	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7439-92-1	LEAD	6.55	J	0.0107	0.206	mg/kg		J	Q, A	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7440-22-4	SILVER	0.0421	J	0.0124	0.103	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7440-28-0	THALLIUM	0.243		0.0310	0.103	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7440-36-0	ANTIMONY	0.0802	J	0.0619	0.206	mg/kg	J	J	Q, Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7440-43-9	CADMIUM	0.18		0.0413	0.103	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7440-02-0	NICKEL	11.7	J	0.103	0.413	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7440-38-2	Arsenic	3.89	J	0.0825	0.413	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7440-41-7	BERYLLIUM	0.46		0.0165	0.103	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7440-47-3	CHROMIUM	16.6	J	0.124	0.413	mg/kg		J	Q, A	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7440-48-4	COBALT	5.23		0.0206	0.103	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7440-50-8	COPPER	10.4		0.0681	0.413	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7440-62-2	VANADIUM	33.9	J	0.0227	0.103	mg/kg		J	A	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7440-66-6	ZINC	50.8		0.578	3.10	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7782-49-2	SELENIUM	0.129	J	0.0413	0.413	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300352	LL	6020	6/10/2011	3050B	DE166	6.8	2	7439-98-7	MOLYBDENUM	0.573		0.0516	0.103	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	57-74-9	Chlordane	3.6	U	0.84	3.6	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.036	0.18	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	60-57-1	DIELDRIN	0.36	U	0.070	0.36	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	72-20-8	ENDRIN	0.36	U	0.070	0.36	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	72-43-5	METHOXYCHLOR	1.8	U	0.36	1.8	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	72-54-8	4,4'-DDD	0.36	U	0.070	0.36	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	72-55-9	4,4'-DDE	0.62	U	0.62	0.62	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	7421-93-4	ENDRIN ALDEHYDE	0.36	U	0.11	0.36	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	76-44-8	HEPTACHLOR	0.18	U	0.063	0.18	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	8001-35-2	TOXAPHENE	7	U	2.3	7.0	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	959-98-8	ENDOSULFAN I	0.18	U	0.046	0.18	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8082	6/8/2011	3550B	DE166	5.3	5	11096-82-	Aroclor 1260	9	U	2.1	9.0	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8082	6/8/2011	3550B	DE166	5.3	5	11097-69-	Aroclor 1254	9	U	1.7	9.0	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8082	6/8/2011	3550B	DE166	5.3	5	11100-14-	Aroclor 1268	9	U	1.7	9.0	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8082	6/8/2011	3550B	DE166	5.3	5	11104-28-	Aroclor 1221	9	U	1.7	9.0	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8082	6/8/2011	3550B	DE166	5.3	5	11126-42-	Aroclor 5460	21		5.3	17	ug/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8082	6/8/2011	3550B	DE166	5.3	5	11141-16-	Aroclor 1232	9	U	1.7	9.0	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8082	6/8/2011	3550B	DE166	5.3	5	12642-23-	Aroclor 5442	17	U	5.3	17	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8082	6/8/2011	3550B	DE166	5.3	5	12672-29-	Aroclor 1248	9	U	1.7	9.0	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8082	6/8/2011	3550B	DE166	5.3	5	12674-11-	Aroclor 1016	9	U	1.7	9.0	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8082	6/8/2011	3550B	DE166	5.3	5	37324-23-	Aroclor 1262	9	U	1.7	9.0	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8082	6/8/2011	3550B	DE166	5.3	5	53469-21-	Aroclor 1242	9	U	1.7	9.0	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8082	6/8/2011	3550B	DE166	5.3	5	63496-31-	Aroclor 5432	17	U	5.3	17	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8151A	6/9/2011	3550B	DE166	5.3	1	120-36-5	DICHLOROPROP	1.8	U	0.84	1.8	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8151A	6/9/2011	3550B	DE166	5.3	1	1918-00-9	DICAMBA	1.3	U	0.42	1.3	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8151A	6/9/2011	3550B	DE166	5.3	1	75-99-0	DALAPON	9.5	U	4.6	9.5	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8151A	6/9/2011	3550B	DE166	5.3	1	88-85-7	DINOSEB	2.5	U	0.84	2.5	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8151A	6/9/2011	3550B	DE166	5.3	1	93-65-2	MCPP	260	U	79	260	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8151A	6/9/2011	3550B	DE166	5.3	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.079	0.18	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8151A	6/9/2011	3550B	DE166	5.3	1	93-76-5	2,4,5-T	0.18	U	0.086	0.18	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8151A	6/9/2011	3550B	DE166	5.3	1	94-74-6	MCPA	660		80	260	ug/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8151A	6/9/2011	3550B	DE

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	106-47-8	4-CHLOROANILINE	180	U	70	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	J	18	350	ug/kg	J	J	Z	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	62-53-3	ANILINE	530	U	180	530	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	35	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	70	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C	6/10/2011	3550B	DE166	5.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	110	350	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	120-12-7	ANTHRACENE	17		1.8	8.8	ug/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	129-00-0	PYRENE	180		3.5	8.8	ug/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	191-24-2	BENZO(G,H,I)PERYLENE	27		3.5	8.8	ug/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	193-39-5	INDENO(1,2,3-CD)PYRENE	32		3.5	8.8	ug/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	205-99-2	BENZO(B)FLUORANTHENE	130		3.5	8.8	ug/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	206-44-0	FLUORANTHENE	170		3.5	8.8	ug/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	207-08-9	BENZO(K)FLUORANTHENE	62		3.5	8.8	ug/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	208-96-8	ACENAPHTHYLENE	8.8	U	1.8	8.8	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	218-01-9	CHRYSENE	110		1.8	8.8	ug/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	50-32-8	BENZO(A)PYRENE	85		3.5	8.8	ug/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	53-70-3	DIBENZO(A,H)ANTHRACENE	11		3.5	8.8	ug/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	56-55-3	BENZO(A)ANTHRACENE	86		3.5	8.8	ug/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	62-75-9	N-NITROSODIMETHYLAMINE	8.8	U	3.5	8.8	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	83-32-9	ACENAPHTHENE	8.8	U	3.5	8.8	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	85-01-8	PHENANTHRENE	90		3.5	8.8	ug/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	86-73-7	FLUORENE	8.8	U	3.5	8.8	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	90-12-0	1-METHYLNAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	91-20-3	NAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8270C SIM	6/18/2011	3550B	DE166	5.3	5	91-57-6	2-METHYLNAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	9045M	6/2/2011	Gen Prep	DE166	5.3	1	pH	PH	7.77		0.0100	0.0100	pH unit				6345677.232	1906011.384	-118.714548	34.22769233
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	300.0	6/5/2011	METHOD	DE166	5.8	1	16984-48-4	FLUORIDE	2		0.85	1.1	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	314.0	6/10/2011	METHOD	DE166	5.8	1	14797-73-0	PERCHLORATE	31.8	U	9.6	31.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7429-90-5	ALUMINUM	15200		5.18	20.6	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7439-89-6	IRON	22200		4.85	20.6	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7439-93-2	LITHIUM	19.9		0.23	2.1	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7439-95-4	MAGNESIUM	5250		2.62	10.3	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7439-96-5	MANGANESE	308		0.0804	0.515	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7440-09-7	POTASSIUM	3190	J	18.6	51.5	mg/kg		J	Q	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7440-23-5	SODIUM	96.7	J	38.4	103	mg/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7440-24-6	STRONTIUM	32.2		0.0639	0.515	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7440-31-5	TIN	10.3	U	1.03	10.3	mg/kg	J	U	B	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7440-42-8	BORON	3.95	J	0.917	5.15	mg/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7440-67-7	Zirconium	1.92	J	0.866	5.15	mg/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7440-70-2	CALCIUM	8920		6.32	20.6	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6010B	6/3/2011	3050B	DE166	5.8	1	7723-14-0	PHOSPHORUS	427		0.577	10.3	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6010B	6/6/2011	3050B	DE166	5.8	1	7440-32-6	TITANIUM	1070		0.388	1.02	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7439-92-1	LEAD	9.67	J	0.0108	0.208	mg/kg		J	Q, A	6345714.064	1906019.007	-118.714426	34.227714

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-22-4	SILVER	0.0367	J	0.0125	0.104	mg/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-28-0	THALLIUM	0.219		0.0312	0.104	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-36-0	ANTIMONY	0.136	J	0.0624	0.208	mg/kg	J	J	Q, Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-43-9	CADMIUM	0.989		0.0416	0.104	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-02-0	NICKEL	27.7	J	0.104	0.416	mg/kg		J	Q	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-38-2	Arsenic	4.52	J	0.0833	0.416	mg/kg		J	Q	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-41-7	BERYLLIUM	0.432		0.0167	0.104	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-47-3	CHROMIUM	38.1	J	0.125	0.416	mg/kg		J	Q, A	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-48-4	COBALT	9.04		0.0208	0.104	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-50-8	COPPER	15.4		0.0687	0.416	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-62-2	VANADIUM	41.5	J	0.0229	0.104	mg/kg		J	A	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-66-6	ZINC	62.9		0.583	3.12	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7782-49-2	SELENIUM	0.112	J	0.0416	0.416	mg/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7439-98-7	MOLYBDENUM	2.69		0.0520	0.104	mg/kg				6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	6020	6/10/2011	3050B	DE166	5.8	2	7440-39-3	BARIUM	109	J	0.112	0.416	mg/kg		J	A	6345714.064	1906019.007	-118.714426	34.227714
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	129-00-0	PYRENE	1.1	J	0.78	1.9	ug/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	191-24-2	BENZO(G,H,I)PERYLENE	0.79	J	0.78	1.9	ug/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	205-99-2	BENZO(B)FLUORANTHENE	4.1		0.78	1.9	ug/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	206-44-0	FLUORANTHENE	1.4	J	0.78	1.9	ug/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	218-01-9	CHRYSENE	3.5		0.39	1.9	ug/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	50-32-8	BENZO(A)PYRENE	0.84	J	0.78	1.9	ug/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	85-01-8	PHENANTHRENE	0.98	J	0.78	1.9	ug/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	85-68-7	Butylbenzylphthalate	9.5	J	7.0	21	ug/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	91-20-3	NAPHTHALENE	1.1	J	0.78	1.9	ug/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C SIM	6/15/2011	3550B	DE164	14.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	9045M	6/2/2011	Gen Prep	DE164	14.2	1	pH	PH	8.01		0.0100	0.0100	pH unit				6345119.32	1906195.802	-118.716398	34.22818817
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300384	LL	160.3M	6/7/2011	Gen Prep	DX093	2.5	1	MOIST	MOISTURE	2.5		0.50	0.50	%				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300384	LL	1613B	6/11/2011	METHOD	DX093	2.5	1	1746-01-6	2,3,7,8-TCDD	1.02	U	0.0165	1.02	ng/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300384	LL	1613B	6/11/2011	METHOD	DX093	2.5	1	19408-74-	1,2,3,7,8,9-HXCDD	0.835	J	0.0643	5.10	ng/kg	JBQ	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300384	LL	1613B	6/11/2011	METHOD	DX093	2.5	1	3268-87-9	OCDD	186		0.0882	10.2	ng/kg	B			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300384	LL	1613B	6/11/2011	METHOD	DX093	2.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	18.3		0.0694	5.10	ng/kg	B			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300384	LL	1613B	6/11/2011	METHOD	DX093	2.5	1	39001-02-	OCDF	5.25	J	0.0432	10.2	ng/kg	JB	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300384	LL	1613B	6/11/2011	METHOD	DX093	2.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.402	J	0.0639	5.10	ng/kg	JB	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300384	LL	1613B	6/11/2011	METHOD	DX093	2.5	1	40321-76-	1,2,3,7,8-PECDD	0.357	J	0.0222	5.10	ng/kg	JB	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300384	LL	1613B	6/11/2011	METHOD	DX093	2.5	1	51207-31-	2,3,7,8-TCDF	0.104	J	0.0269	1.02	ng/kg	JQ	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300384	LL	1613B	6/11/2011	METHOD	DX093	2.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.1	U	0.0401	5.10	ng/kg	JBQ	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300384	LL	1613B	6/11/2011	METHOD	DX093	2.5	1	57117-31-	2,3,4,7,8-PECDF	5.1	U	0.0177	5.10	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300384	LL	1613B	6/11/2011	METHOD	DX093	2.5	1	57117-41-	1,2,3,7,8-PECDF	5.1	U	0.0172	5.10	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300384	LL	1613B	6/11/2011	METHOD	DX093	2.5	1	57117-44-	1,2,3,6,7,8-HXCDF	0.254	J	0.0359	5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300384	LL	1613B	6/11/2011	METHOD	DX093	2.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.1	U	0.0319	5.10	ng/kg	JBQ	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	160.3M	6/7/2011	Gen Prep	DX093	5.8	1	MOIST	MOISTURE	5.8		0.50	0.50	%				6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	1746-01-6	2,3,7,8-TCDD	1.03	U	0.0118	1.03	ng/kg	JB	U	B	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	19408-74-	1,2,3,7,8,9-HXCDD	0.264	J	0.0346	5.17	ng/kg	JB	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	3268-87-9	OCDD	81.9		0.0413	10.3	ng/kg	B			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	6.28		0.0343	5.17	ng/kg	B			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	39001-02-	OCDF	2.26	J	0.0271	10.3	ng/kg	JB	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.17	U	0.0365	5.17	ng/kg	JBQ	U	B	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	40321-76-	1,2,3,7,8-PECDD	5.17	U	0.0168	5.17	ng/kg	JB	U	B	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	51207-31-	2,3,7,8-TCDF	0.161	J	0.0375	1.03	ng/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.17	U	0.0259	5.17	ng/kg	JB	U	B	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	57117-31-	2,3,4,7,8-PECDF	5.17	U	0.0175	5.17	ng/kg	JB	U	B	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	57117-41-	1,2,3,7,8-PECDF	5.17	U	0.0183	5.17	ng/kg	JB	U	B	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.17	U	0.0260	5.17	ng/kg	JBQ	U	B	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	57653-85-	1,2,3,6,7,8-HXCDD	0.318	J	0.0381	5.17	ng/kg	JB	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.17	U	0.0200	5.17	ng/kg	JB	U	B	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.898	J	0.0222	5.17	ng/kg	JB	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	70648-26-	1,2,3,4,7,8-HXCDF	0.374	J	0.0289	5.17	ng/kg	JB	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300385	LL	1613B	6/13/2011	METHOD	DX093	5.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.17	U	0.0219	5.17	ng/kg	JB	U	B	6345758.003	1905984.546	-118.71428	34.22762017
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302808	LL	160.3M	6/17/2011	Gen Prep	DX094	11.6	1	MOIST	MOISTURE	11.6		0.50	0.50	%				6345678.044	1906678.396	-118.714561	34.22952517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0263	1.11	ng/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.55	U	0.0188	5.55	ng/kg	JBQ	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	3268-87-9	OCDD	11.1	U	0.0216	11.1	ng/kg	JB	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.55	U	0.0322	5.55	ng/kg	JB	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	39001-02-	OCDF	11.1	U	0.0321	11.1	ng/kg	JB	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0254	J	0.0193	5.55	ng/kg	JQ	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	40321-76-	1,2,3,7,8-PECDD	5.55	U	0.0237	5.55	ng/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0233	1.11	ng/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0136	5.55	ng/kg	JBQ	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	57117-31-	2,3,4,7,8-PECDF	5.55	U	0.0115	5.55	ng/kg	JBQ	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	57117-41-	1,2,3,7,8-PECDF	5.55	U	0.0109	5.55	ng/kg	JBQ	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.55	U	0.0102	5.55	ng/kg	JBQ	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	57653-85-	1,2,3,6,7,8-HXCDD	5.55	U	0.0194	5.55	ng/kg	JBQ	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.55	U	0.0111	5.55	ng/kg	JBQ	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.55	U	0.00780	5.55	ng/kg	JB	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.55	U	0.0120	5.55	ng/kg	JB	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	1613B	7/10/2011	METHOD	DX101	10.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.55	U	0.0129	5.55	ng/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	160.3M	6/14/2011	Gen Prep	DX101	12.5	1	MOIST	MOISTURE	12.5		0.50	0.50	%				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0318	1.13	ng/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.66	U	0.0238	5.66	ng/kg	JB	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	3268-87-9	OCDD	5.42	J	0.0285	11.3	ng/kg	JB	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.66	U	0.0417	5.66	ng/kg	JB	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	39001-02-	OCDF	11.3	U	0.0467	11.3	ng/kg	JB	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0409	J	0.0234	5.66	ng/kg	J	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	40321-76-	1,2,3,7,8-PECDD	5.66	U	0.0272	5.66	ng/kg	JBQ	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0286	1.13	ng/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.66	U	0.0179	5.66	ng/kg	JBQ	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	57117-31-	2,3,4,7,8-PECDF	5.66	U	0.0149	5.66	ng/kg	JBQ	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	57117-41-	1,2,3,7,8-PECDF	5.66	U	0.0143	5.66	ng/kg	JBQ	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.66	U	0.0147	5.66	ng/kg	JBQ	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.66	U	0.0237	5.66	ng/kg	JB	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.66	U	0.0167	5.66	ng/kg	JBQ	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.66	U	0.00983	5.66	ng/kg	JB	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.66	U	0.0178	5.66	ng/kg	JB	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312191	LL	1613B	7/10/2011	METHOD	DX101	12.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.66	U	0.0198	5.66	ng/kg	JB	U	B	6345798.047	1906564.726	-118.714161	34.22921517
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	160.3M	7/1/2011	Gen Prep	DX103	12.1	1	MOIST	MOISTURE	12.1		0.50	0.50	%				6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0421	1.10	ng/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.52	U	0.0322	5.52	ng/kg	JBQ	U	B	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	3268-87-9	OCDD	11	U	0.0510	11.0	ng/kg	JB	U	B	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.52	U	0.0547	5.52	ng/kg	JB	U	B	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	39001-02-	OCDF	11	UJ	0.0966	11.0	ng/kg	JBQ	UJ	B, FD	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.52	UJ	0.0336	5.52	ng/kg	U	UJ	FD	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	40321-76-	1,2,3,7,8-PECDD	5.52	U	0.0397	5.52	ng/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0394	1.10	ng/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.52	UJ	0.0394	5.52	ng/kg	JBQ	UJ	B, FD	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	57117-31-	2,3,4,7,8-PECDF	5.52	U	0.0206	5.52	ng/kg	JB	U	B	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	57117-41-	1,2,3,7,8-PECDF	5.52	U	0.0190	5.52	ng/kg	JBQ	U	B	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.52	U	0.0195	5.52	ng/kg	JBQ	U	B	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	57653-85-	1,2,3,6,7,8-HXCDD	5.52	U	0.0323	5.52	ng/kg	JB	U	B	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.52	U	0.0205	5.52	ng/kg	JB	U	B	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.52	U	0.0152	5.52	ng/kg	JB	U	B	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.52	U	0.0247	5.52	ng/kg	JBQ	U	B	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6317002	LL	1613B	7/2/2011	METHOD	DX103	12.1	1	72918-21-	1,2,3,7,8,9-HXCDF	0.111	J	0.0268	5.52	ng/kg	J	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316991	LL	160.3M	7/1/2011	Gen Prep	DX103	11.1	1	MOIST	MOISTURE	11.1		0.50	0.50	%				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316991	LL	1613B	7/1/2011	METHOD	DX103	11.1	1	1746-01-6	2,3,7,8-TCDD	0.0328	J	0.0276	1.09	ng/kg	JQ	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316991	LL	1613B	7/1/2011	METHOD	DX103	11.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.47	U	0.0271	5.47	ng/kg	JBQ	U	B	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316991	LL	1613B	7/1/2011	METHOD	DX103	11.1	1	3268-87-9	OCDD	10.9	U	0.0297	10.9	ng/kg	JB	U	B	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316991	LL	1613B	7/1/2011	METHOD	DX103	11.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.47	U	0.0399	5.47	ng/kg	JB	U	B	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316991	LL	1613B	7/1/2011	METHOD	DX103	11.1	1	39001-02-	OCDF	10.9	U	0.0403	10.9	ng/kg	JBQ	U	B	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316991	LL	1613B	7/1/2011	METHOD	DX103	11.1	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0443	J	0.0272	5.47	ng/kg	JQ	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316991	LL	1613B	7/1/2011	METHOD	DX103	11.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.47	U	0.0164	5.47	ng/kg	JBQ	U	B	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316991	LL	1613B	7/1/2011	METHOD	DX103	11.1	1	72918-21-	1,2,3,7,8,9-HXCDF	0.0617	J	0.0189	5.47	ng/kg	JQ	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316992	LL	160.3M	7/1/2011	Gen Prep	DX103	11.7	1	MOIST	MOISTURE	11.7		0.50	0.50	%				6345633.94	1906533.624	-118.714703	34.2291265
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8082	6/8/2011	3550B	DE166	5.8	1	53469-21-	Aroclor 1242	1.8	U	0.35	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8082	6/8/2011	3550B	DE166	5.8	1	63496-31-	Aroclor 5432	3.5	U	1.1	3.5	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8151A	6/9/2011	3550B	DE166	5.8	1	120-36-5	DICHLOROPROP	1.8	U	0.84	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8151A	6/9/2011	3550B	DE166	5.8	1	1918-00-9	DICAMBA	1.3	U	0.42	1.3	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8151A	6/9/2011	3550B	DE166	5.8	1	75-99-0	DALAPON	9.5	U	4.6	9.5	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8151A	6/9/2011	3550B	DE166	5.8	1	88-85-7	DINOSEB	2.5	U	0.84	2.5	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8151A	6/9/2011	3550B	DE166	5.8	1	93-65-2	MCPP	160	J	79	260	ug/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8151A	6/9/2011	3550B	DE166	5.8	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.079	0.18	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8151A	6/9/2011	3550B	DE166	5.8	1	93-76-5	2,4,5-T	0.18	U	0.086	0.18	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8151A	6/9/2011	3550B	DE166	5.8	1	94-74-6	MCPA	260	U	130	260	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8151A	6/9/2011	3550B	DE166	5.8	1	94-75-7	2,4-D	3.8	U	1.3	3.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8151A	6/9/2011	3550B	DE166	5.8	1	94-82-6	2,4-DB	1.8	U	0.65	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	100-01-6	4-NITROANILINE	180	U	71	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	106-47-8	4-CHLOROANILINE	180	U	71	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	25	J	18	350	ug/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	62-53-3	ANILINE	530	U	180	530	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	35	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	110	350	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	95-48-7	2-METHYLPHENOL	180	U	35	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C	6/10/2011	3550B	DE166	5.8	1	99-09-2	3-NITROANILINE	180	U	35	180	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	117-84-0	Di-n-octylphthalate	19	U	6.4	19	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	120-12-7	ANTHRACENE	1.8	U	0.35	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	129-00-0	PYRENE	0.96	J	0.71	1.8	ug/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	131-11-3	Dimethylphthalate	19	U	6.4	19	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	191-24-2	BENZO(G,H,I)PERYLENE	0.8	J	0.71	1.8	ug/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.71	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.2	J	0.71	1.8	ug/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	206-44-0	FLUORANTHENE	0.89	J	0.71	1.8	ug/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.71	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.35	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	218-01-9	CHRYSENE	0.8	J	0.35	1.8	ug/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.71	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.71	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.71	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	84-74-2	Di-n-butylphthalate	19	U	6.4	19	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	85-01-8	PHENANTHRENE	1.8	U	0.71	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	85-68-7	Butylbenzylphthalate	6.9	J	6.4	19	ug/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	86-73-7	FLUORENE	1.8	U	0.71	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8270C SIM	6/18/2011	3550B	DE166	5.8

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	314.0	6/10/2011	METHOD	DE166	2.5	1	14797-73-	PERCHLORATE	30.8	U	9.2	30.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6010B	6/3/2011	3050B	DE166	2.5	1	7429-90-5	ALUMINUM	10100		5.01	19.9	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6010B	6/3/2011	3050B	DE166	2.5	1	7439-89-6	IRON	18800		4.69	19.9	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6010B	6/3/2011	3050B	DE166	2.5	1	7439-93-2	LITHIUM	30.8		0.22	2.0	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6010B	6/3/2011	3050B	DE166	2.5	1	7439-95-4	MAGNESIUM	5430		2.53	9.96	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6010B	6/3/2011	3050B	DE166	2.5	1	7439-96-5	MANGANESE	280		0.0777	0.498	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6010B	6/3/2011	3050B	DE166	2.5	1	7440-09-7	POTASSIUM	3140	J	17.9	49.8	mg/kg		J	Q	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6010B	6/3/2011	3050B	DE166	2.5	1	7440-23-5	SODIUM	104		37.1	99.6	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6010B	6/3/2011	3050B	DE166	2.5	1	7440-24-6	STRONTIUM	15.3		0.0617	0.498	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6010B	6/3/2011	3050B	DE166	2.5	1	7440-31-5	TIN	9.96	U	0.996	9.96	mg/kg	J	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6010B	6/3/2011	3050B	DE166	2.5	1	7440-42-8	BORON	3.11	J	0.886	4.98	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6010B	6/3/2011	3050B	DE166	2.5	1	7440-67-7	Zirconium	4.98	U	0.836	4.98	mg/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6010B	6/3/2011	3050B	DE166	2.5	1	7440-70-2	CALCIUM	5620		6.10	19.9	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6010B	6/3/2011	3050B	DE166	2.5	1	7723-14-0	PHOSPHORUS	401		0.558	9.96	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6010B	6/6/2011	3050B	DE166	2.5	1	7440-32-6	TITANIUM	1030		0.382	1.01	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7439-92-1	LEAD	4.85	J	0.0106	0.203	mg/kg		J	Q, A	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7440-22-4	SILVER	0.115		0.0122	0.102	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7440-28-0	THALLIUM	0.232		0.0305	0.102	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7440-36-0	ANTIMONY	0.203	UJ	0.0609	0.203	mg/kg	U	UJ	Q	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7440-43-9	CADMIUM	0.131		0.0406	0.102	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7440-02-0	NICKEL	8.89	J	0.102	0.406	mg/kg		J	Q	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7440-38-2	Arsenic	5.67	J	0.0812	0.406	mg/kg		J	Q	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7440-41-7	BERYLLIUM	0.372		0.0162	0.102	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7440-47-3	CHROMIUM	13	J	0.122	0.406	mg/kg		J	Q, A	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7440-48-4	COBALT	4.56		0.0203	0.102	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7440-50-8	COPPER	11		0.0670	0.406	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7440-62-2	VANADIUM	24.3	J	0.0223	0.102	mg/kg		J	A	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7440-66-6	ZINC	48		0.569	3.05	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7782-49-2	SELENIUM	0.142	J	0.0406	0.406	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7439-98-7	MOLYBDENUM	0.458		0.0508	0.102	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6020	6/10/2011	3050B	DE166	2.5	2	7440-39-3	BARIUM	71.2	J	0.110	0.406	mg/kg		J	A	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	6850	6/2/2011	METHOD	DE166	2.5	1	14797-73-	PERCHLORATE	5.1	U	2.2	5.1	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	7199	6/6/2011	3060A	DE166	2.5	1	18540-29-	HEXAVALENT CHROMIUM	1	U	0.21	1.0	mg/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	7471A	6/2/2011	METHOD	DE166	2.5	1	7439-97-6	Mercury	0.0965	U	0.0028	0.0965	mg/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.17	U	0.035	0.17	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	1031-07-8	ENDOSULFAN SULFATE	0.35	U	0.068	0.35	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	2385-85-5	MIREX	2.2	J	0.068	0.35	ug/kg		J	S	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	309-00-2	ALDRIN	0.17	U	0.068	0.17	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	319-84-6	ALPHA-BHC	0.17	U	0.035	0.17	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	319-85-7	BETA-BHC	0.17	U	0.062	0.17	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	319-86-8	DELTA-BHC	0.17	U	0.037	0.17	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	33213-65-	ENDOSULFAN II	0.35	U	0.27	0.35	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	50-29-3	4,4'-DDT	0.53	U	0.53	0.53	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	53494-70-	ENDRIN KETONE	0.35	U	0.068	0.35	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	57-74-9	Chlordane	3.5	U	0.82	3.5	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	58-89-9	gamma-BHC (Lindane)	0.17	U	0.035	0.17	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	60-57-1	DIELDRIN	0.35	U	0.068	0.35	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	72-20-8	ENDRIN	0.35	U	0.32	0.35	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	72-43-5	METHOXYCHLOR	1.7	U	0.35	1.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	72-54-8	4,4'-DDD	0.35	U	0.068	0.35	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	72-55-9	4,4'-DDE	0.37	U	0.37	0.37	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	7421-93-4	ENDRIN ALDEHYDE	0.72	U	0.72	0.72	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300358	LL	8081A	6/14/2011	3550B	DE166	2.5	1	76-44-8	HEPTACHLOR	0.17	U	0.062	0.17	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	48	140	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	479-45-8	Tetryl	140	U	73	140	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	55-63-0	Nitroglycerin	2900	U	960	2900	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	59229-75-	2,6-Diamino-4-nitrotoluene	290	U	96	290	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	606-20-2	2,6-DINITROTOLUENE	140	U	48	140	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	290	U	96	290	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	78-11-5	PETN	2900	U	960	2900	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	88-72-2	2-NITROTOLUENE	140	U	96	140	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	98-95-3	NITROBENZENE	140	U	48	140	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	99-35-4	1,3,5-Trinitrobenzene	140	UJ	48	140	ug/kg	U	UJ	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	99-65-0	1,3-DINITROBENZENE	140	U	48	140	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	99-99-0	4-NITROTOLUENE	140	U	96	140	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	9012B	6/20/2011	METHOD	DE177	17.9	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	9045M	6/15/2011	Gen Prep	DE177	17.9	1	pH	PH	8.16		0.0100	0.0100	pH unit				6345717.15	1906566.635	-118.714429	34.22921883
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	1625C	7/1/2011	3546	DE177	9.6	10	62-75-9	N-NITROSODIMETHYLAMINE	369	U	184	369	ng/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	300.0	6/22/2011	METHOD	DE177	9.6	1	14797-55-	Nitrate-NO3	1.6	J	0.88	1.7	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	300.0	6/22/2011	METHOD	DE177	9.6	1	16984-48-	FLUORIDE	3.3		0.88	1.1	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	314.0	6/22/2011	METHOD	DE177	9.6	1	14797-73-	PERCHLORATE	33.2	U	10	33.2	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6010B	6/22/2011	3050B	DE177	9.6	1	7440-32-6	TITANIUM	992		0.0763	1.07	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6010B	6/21/2011	3050B	DE177	9.6	1	7429-90-5	ALUMINUM	15100	J	6.44	21.3	mg/kg		J	E	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6010B	6/21/2011	3050B	DE177	9.6	1	7439-89-6	IRON	19800		2.78	21.3	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6010B	6/21/2011	3050B	DE177	9.6	1	7439-93-2	LITHIUM	20.1		0.66	2.1	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6010B	6/21/2011	3050B	DE177	9.6	1	7439-95-4	MAGNESIUM	3730		0.468	10.6	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6010B	6/21/2011	3050B	DE177	9.6	1	7439-96-5	MANGANESE	134	J	0.0383	0.532	mg/kg		J	E	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6010B	6/21/2011	3050B	DE177	9.6	1	7440-09-7	POTASSIUM	1820	J	12.0	53.2	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6010B	6/21/2011	3050B	DE177	9.6	1	7440-23-5	SODIUM	215		6.33	106	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6010B	6/21/2011	3050B	DE177	9.6	1	7440-24-6	STRONTIUM	18.4		0.0266	0.532	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6010B	6/21/2011	3050B	DE177	9.6	1	7440-31-5	TIN	10.6	U	0.340	10.6	mg/kg	J	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6010B	6/21/2011	3050B	DE177	9.6	1	7440-42-8	BORON	5.32	U	0.383	5.32	mg/kg	J	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6010B	6/21/2011	3050B	DE177	9.6	1	7440-67-7	Zirconium	2.33	J	0.489	5.32	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6010B	6/21/2011	3050B	DE177	9.6	1	7440-70-2	CALCIUM	7530		2.66	21.3	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6010B	6/21/2011	3050B	DE177	9.6	1	7723-14-0	PHOSPHORUS	129	J	0.372	10.6	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6020	6/21/2011	3050B	DE177

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6020	6/23/2011	3050B	DE177	9.6	2	7439-92-1	LEAD	6.66	J	0.0108	0.213	mg/kg		J	Q, A	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6020	6/21/2011	3050B	DE177	9.6	2	7440-02-0	NICKEL	11.5	J	0.110	0.438	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6020	6/21/2011	3050B	DE177	9.6	2	7440-22-4	SILVER	0.0162	J	0.0156	0.110	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6020	6/21/2011	3050B	DE177	9.6	2	7440-28-0	THALLIUM	0.275		0.0329	0.110	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6020	6/21/2011	3050B	DE177	9.6	2	7440-36-0	ANTIMONY	0.165	J	0.0810	0.219	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6020	6/21/2011	3050B	DE177	9.6	2	7440-38-2	Arsenic	6.27	J	0.0876	0.438	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6020	6/21/2011	3050B	DE177	9.6	2	7440-41-7	BERYLLIUM	0.721	J	0.0175	0.110	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6020	6/21/2011	3050B	DE177	9.6	2	7440-43-9	CADMIUM	0.0777	J	0.0482	0.110	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6020	6/21/2011	3050B	DE177	9.6	2	7440-47-3	CHROMIUM	20	J	0.131	0.438	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6020	6/21/2011	3050B	DE177	9.6	2	7440-48-4	COBALT	6.77		0.0219	0.110	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6020	6/21/2011	3050B	DE177	9.6	2	7440-50-8	COPPER	9.57	J	0.0876	0.438	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6020	6/21/2011	3050B	DE177	9.6	2	7440-62-2	VANADIUM	39.8		0.0241	0.110	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6020	6/21/2011	3050B	DE177	9.6	2	7440-66-6	ZINC	47.1	J	0.613	3.29	mg/kg		J	Q, A	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	6850	6/18/2011	METHOD	DE177	9.6	1	14797-73-	PERCHLORATE	5.5	U	2.3	5.5	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	7199	6/16/2011	3060A	DE177	9.6	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	7471A	6/20/2011	METHOD	DE177	9.6	1	7439-97-6	Mercury	0.108	U	0.0076	0.108	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015B	6/15/2011	3550B	DE177	9.6	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015B	6/15/2011	3550B	DE177	9.6	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015B	6/15/2011	3550B	DE177	9.6	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015B	6/10/2011	METHOD	DE177	9.6	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015B	6/10/2011	METHOD	DE177	9.6	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015B	6/10/2011	METHOD	DE177	9.6	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015M	6/13/2011	METHOD	DE177	9.6	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015M	6/13/2011	METHOD	DE177	9.6	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015M	6/13/2011	METHOD	DE177	9.6	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015M	6/24/2011	3550B	DE177	9.6	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015M	6/24/2011	3550B	DE177	9.6	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015M	6/24/2011	3550B	DE177	9.6	1	PHCC21C3	EFH (C21-C30)	0.49	J	0.44	1.3	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015M	6/24/2011	3550B	DE177	9.6	1	PHCC30C4	EFH (C30-C40)	0.59	J	0.44	1.3	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015M	6/24/2011	3550B	DE177	9.6	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8015M	6/14/2011	5035	DE177	9.6	20.83	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8082	6/16/2011	3550B	DE177	9.6	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8082	6/16/2011	3550B	DE177	9.6	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8082	6/16/2011	3550B	DE177	9.6	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8082	6/16/2011	3550B	DE177	9.6	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8082	6/16/2011	3550B	DE177	9.6	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8082	6/16/2011	3550B	DE177	9.6	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8082	6/16/2011	3550B	DE177	9.6	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8082	6/16/2011	3550B	DE177	9.6	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8082	6/16/2011	3550B	DE177	9.6	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8082	6/16/2011	3550B	DE177	9.6	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8082	6/16/2011	3550B	DE177	9.6	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8082	6/16/2011	3550B	DE177	9.6	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	10061-01-	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.16	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	107-06-2	1,2-Dichloroethane	3.9	U	0.15	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.8	U	0.38	7.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	108-67-8	1,3,5-Trimethylbenzene	3.9	U	0.1	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	108-88-3	TOLUENE	0.15	J	0.08	3.9	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	120-82-1	1,2,4-Trichlorobenzene	3.9	U	0.17	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.19	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	127-18-4	TETRACHLOROETHENE	3.9	U	0.19	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.18	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.20	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	179601-23	m,p-Xylene	3.9	U	0.16	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	563-58-6	1,1-Dichloropropene	3.9	U	0.13	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	591-78-6	2-HEXANONE	7.8	U	1.6	7.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.16	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	67-64-1	ACETONE	7.8	U	6.5	7.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	71-55-6	1,1,1-Trichloroethane	3.9	U	0.19	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	74-83-9	BROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	74-95-3	DIBROMOMETHANE	3.9	U	0.23	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.9	U	0.11	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	78-87-5	1,2-Dichloropropane	3.9	U	0.16	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	78-93-3	2-BUTANONE (MEK)	7.8	U	1.2	7.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	79-00-5	1,1,2-Trichloroethane	3.9	U	0.26	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312172	LL	8260B	6/15/2011	5035	DE177	9.6	0.88	79-34-5	1,1,2,2-Tetrachloroethane	3.9	U	0.22	3.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	9012B	6/20/2011	METHOD	DE177	11.9	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	9045M	6/15/2011	Gen Prep	DE177	11.9	1	pH	PH	8.69		0.0100	0.0100	pH unit				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	1625C	7/1/2011	3546	DE177	14.4	10	62-75-9	N-NITROSODIMETHYLAMINE	384	U	192	384	ng/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	300.0	6/22/2011	METHOD	DE177	14.4	1	14797-55-	Nitrate-NO3	2		0.93	1.8	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	300.0	6/22/2011	METHOD	DE177	14.4	1	16984-48-	FLUORIDE	12.4		0.93	1.2	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	314.0	6/22/2011	METHOD	DE177	14.4	1	14797-73-	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6010B	6/23/2011	3050B	DE177	14.4	2	7439-89-6	IRON	35600		6.10	46.7	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6010B	6/22/2011	3050B	DE177	14.4	1	7440-32-6	TITANIUM	938		0.0805	1.13	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6010B	6/21/2011	3050B	DE177	14.4	1	7429-90-5	ALUMINUM	31900	J	7.07	23.4	mg/kg		J	E	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6010B	6/21/2011	3050B	DE177	14.4	1	7439-93-2	LITHIUM	27.7		0.72	2.3	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6010B	6/21/2011	3050B	DE177	14.4	1	7439-95-4	MAGNESIUM	7490		0.514	11.7	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6010B	6/21/2011	3050B	DE177	14.4	1	7439-96-5	MANGANESE	387	J	0.0421	0.584	mg/kg		J	E	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6010B	6/21/2011	3050B	DE177	14.4	1	7440-09-7	POTASSIUM	3920	J	13.2	58.4	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6010B	6/21/2011	3050B	DE177	14.4	1	7440-23-5	SODIUM	358		6.95	117	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6010B	6/21/2011	3050B	DE177	14.4	1	7440-24-6	STRONTIUM	43.6		0.0292	0.584	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6010B	6/21/2011	3050B	DE177	14.4	1	7440-31-5	TIN	11.7	U	0.374	11.7	mg/kg	J	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6010B	6/21/2011	3050B	DE177	14.4	1	7440-42-8	BORON	8.3		0.421	5.84	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6010B	6/21/2011	3050B	DE177	14.4	1	7440-67-7	Zirconium	4.91	J	0.537	5.84	mg/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6010B	6/21/2011	3050B	DE177	14.4	1	7440-70-2	CALCIUM	11000		2.92	23.4	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6010B	6/21/2011	3050B	DE177	14.4	1	7723-14-0	PHOSPHORUS	298	J	0.409	11.7	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	2	7782-49-2	SELENIUM	0.113	J	0.0658	0.454	mg/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	2	7439-98-7	MOLYBDENUM	0.638		0.0567	0.113	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	5	7440-39-3	BARIUM	156		0.301	1.13	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/23/2011	3050B	DE177	14.4	2	7439-92-1	LEAD	13.1	J	0.0119	0.234	mg/kg		J	Q, A	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	2	7440-02-0	NICKEL	32.3	J	0.113	0.454	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	2	7440-22-4	SILVER	0.089	J	0.0161	0.113	mg/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	2	7440-28-0	THALLIUM	0.447		0.0340	0.113	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	2	7440-36-0	ANTIMONY	0.48		0.0839	0.227	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	2	7440-38-2	Arsenic	8.8	J	0.0907	0.454	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	2	7440-41-7	BERYLLIUM	1.16	J	0.0181	0.113	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	2	7440-43-9	CADMIUM	0.395		0.0499	0.113	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	2	7440-47-3	CHROMIUM	44.2	J	0.136	0.454	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	2	7440-48-4	COBALT	14.3		0.0227	0.113	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	2	7440-50-8	COPPER	25	J	0.0907	0.454	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	2	7440-62-2	VANADIUM	79.8		0.0250	0.113	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	6020	6/21/2011	3050B	DE177	14.4	2	7440-66-6	ZINC	107	J	0.635	3.40	mg/kg		J	Q, A	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	7199	6/16/2011	3060A	DE177	14.4	1	18540-29-	HEXAVALENT CHROMIUM	0.63	J	0.23	1.2	mg/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	7471A	6/20/2011	METHOD	DE177	14.4	1	7439-97-6	Mercury	0.0355	J	0.0078	0.110	mg/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015B	6/16/2011	3550B	DE177	14.4	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015B	6/16/2011	3550B	DE177	14.4	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015B	6/16/2011	3550B	DE177	14.4	1	92-94-4	p-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015B	6/10/2011	METHOD	DE177	14.4	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015B	6/10/2011	METHOD	DE177	14.4	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015B	6/10/2011	METHOD	DE177	14.4	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015M	6/13/2011	METHOD	DE177	14.4	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015M	6/13/2011	METHOD	DE177	14.4	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015M	6/13/2011	METHOD	DE177	14.4	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015M	6/21/2011	3550B	DE177	14.4	5	PHCC12C1	EFH (C12-C14)	7	U	2.3	7.0	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015M	6/21/2011	3550B	DE177	14.4	5	PHCC15C2	EFH (C15-C20)	7	U	2.3	7.0	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015M	6/21/2011	3550B	DE177	14.4	5	PHCC21C3	EFH (C21-C30)	18		2.3	7.0	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015M	6/21/2011	3550B	DE177	14.4	5	PHCC30C4	EFH (C30-C40)	7	U	2.3	7.0	mg/kg		U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015M	6/21/2011	3550B	DE177	14.4	5	PHCC8C11	EFH (C8-C11)	7	U	2.3	7.0	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8015M	6/14/2011	5035	DE177	14.4	21.4	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8082	6/16/2011	3550B	DE177	14.4	1	11096-82-	Aroclor 1260	1.4	J	0.46	2.0	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8082	6/16/2011	3550B	DE177	14.4	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8082	6/16/2011	3550B	DE177	14.4	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8082	6/16/2011	3550B	DE177	14.4	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8082	6/16/2011	3550B	DE177	14.4	1	11126-42-	Aroclor 5460	2.3	J	1.2	3.9	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8082	6/16/2011	3550B	DE177	14.4	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8082	6/16/2011	3550B	DE177	14.4	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8082	6/16/2011	3550B	DE177	14.4	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8082	6/16/2011	3550B	DE177	14.4	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8082	6/16/2011	3550B	DE177	14.4	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8082	6/16/2011	3550B	DE177	14.4	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8082	6/16/2011	3550B	DE177	14.4	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	100-42-5	STYRENE	4.2	U	0.11	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.5	U	0.41	8.5	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.11	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	108-88-3	TOLUENE	0.13	J	0.09	4.2	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.09	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	591-78-6	2-HEXANONE	8.5	U	1.7	8.5	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	67-64-1	ACETONE	8.5	U	7.1	8.5	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	74-83-9	BROMOMETHANE	4.2	U	0.27	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	75-09-2	METHYLENE CHLORIDE	4.2	UJ	0.25	4.2	ug/kg	J	UJ	B, L	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	75-25-2	BROMOFORM	4.2	U	0.43	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.09	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	75-34-3	1,1-Dichloroethane	4.2	U	0.11	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.31	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.12	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	78-93-3	2-BUTANONE (MEK)	8.5	U	1.3	8.5	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	79-00-5	1,1,2-Trichloroethane	4.2	U	0.29	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	95-50-1	1,2-Dichlorobenzene	4.2	U	0.1	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312173	LL	8260B	6/15/2011	5035	DE177	14.4	0.91	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.43	4.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6010B	6/21/2011	3050B	DE177	12.5	1	7440-67-7	Zirconium	5.87		0.515	5.60	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6010B	6/21/2011	3050B	DE177	12.5	1	7440-70-2	CALCIUM	8320		2.80	22.4	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6010B	6/21/2011	3050B	DE177	12.5	1	7723-14-0	PHOSPHORUS	251	J	0.392	11.2	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7782-49-2	SELENIUM	0.09	J	0.0656	0.453	mg/kg	J	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7439-98-7	MOLYBDENUM	0.369		0.0566	0.113	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7440-39-3	BARIUM	127		0.120	0.453	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/23/2011	3050B	DE177	12.5	2	7439-92-1	LEAD	13.7	J	0.0113	0.222	mg/kg		J	Q, A	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7440-02-0	NICKEL	22.7	J	0.113	0.453	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7440-22-4	SILVER	0.0407	J	0.0161	0.113	mg/kg	J	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7440-28-0	THALLIUM	0.34		0.0339	0.113	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7440-36-0	ANTIMONY	0.198	J	0.0837	0.226	mg/kg	J	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7440-38-2	Arsenic	5.57	J	0.0905	0.453	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7440-41-7	BERYLLIUM	0.892	J	0.0181	0.113	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7440-43-9	CADMIUM	0.231		0.0498	0.113	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7440-47-3	CHROMIUM	33.3	J	0.136	0.453	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7440-48-4	COBALT	10.7		0.0226	0.113	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7440-50-8	COPPER	16.8	J	0.0905	0.453	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7440-62-2	VANADIUM	54.7		0.0249	0.113	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6020	6/21/2011	3050B	DE177	12.5	2	7440-66-6	ZINC	69.5	J	0.634	3.39	mg/kg		J	Q, A	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	7199	6/16/2011	3060A	DE177	12.5	1	18540-29-	HEXAVALENT CHROMIUM	0.47	J	0.23	1.1	mg/kg	J	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	7471A	6/20/2011	METHOD	DE177	12.5	1	7439-97-6	Mercury	0.106	U	0.0074	0.106	mg/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8082	6/16/2011	3550B	DE177	12.5	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8082	6/16/2011	3550B	DE177	12.5	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8082	6/16/2011	3550B	DE177	12.5	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8082	6/16/2011	3550B	DE177	12.5	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8082	6/16/2011	3550B	DE177	12.5	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8082	6/16/2011	3550B	DE177	12.5	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8082	6/16/2011	3550B	DE177	12.5	1	12642-23-	Aroclor 5442	3.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8082	6/16/2011	3550B	DE177	12.5	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	100-42-5	STYRENE	4.2	U	0.11	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	10061-01-	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.11	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	108-88-3	TOLUENE	0.17	J	0.08	4.2	ug/kg	J	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	67-64-1	ACETONE	8.4	U	7.1	8.4	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	75-09-2	METHYLENE CHLORIDE	4.2	UJ	0.25	4.2	ug/kg	J	UJ	B, L	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	75-34-3	1,1-Dichloroethane	4.2	U	0.11	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.31	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.12	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	78-93-3	2-BUTANONE (MEK)	8.4	U	1.3	8.4	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	95-50-1	1,2-Dichlorobenzene	4.2	U	0.09	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.74	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	96-18-4	1,2,3-Trichloropropane	4.2	U	0.35	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B	6/15/2011	5035	DE177	12.5	0.92	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8260B SIM	6/13/2011	5035	DE177	12.5	22.2	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	8270C	6/23/2011	3550B	DE177	12.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015M	6/23/2011	3550B	DE181	11.7	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.45	1.4	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015M	6/23/2011	3550B	DE181	11.7	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015M	6/17/2011	5035	DE181	11.7	23.36	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8082	6/24/2011	3550B	DE181	11.7	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8082	6/24/2011	3550B	DE181	11.7	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8082	6/24/2011	3550B	DE181	11.7	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8082	6/24/2011	3550B	DE181	11.7	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8082	6/24/2011	3550B	DE181	11.7	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8082	6/24/2011	3550B	DE181	11.7	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8082	6/24/2011	3550B	DE181	11.7	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8082	6/24/2011	3550B	DE181	11.7	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8082	6/24/2011	3550B	DE181	11.7	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8082	6/24/2011	3550B	DE181	11.7	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8082	6/24/2011	3550B	DE181	11.7	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8082	6/24/2011	3550B	DE181	11.7	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.18	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.17	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.18	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	107-06-2	1,2-Dichloroethane	4.1	U	0.16	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.40	8.3	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	108-88-3	TOLUENE	0.1	J	0.08	4.1	ug/kg	J	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.19	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	179601-23	m,p-Xylene	4.1	U	0.18	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	67-64-1	ACETONE	8.7		6.9	8.3	ug/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	71-55-6	1,1,1-Trichloroethane	4.1	U	0.21	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	75-01-4	VINYL CHLORIDE	4.1	U	0.21	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	78-87-5	1,2-Dichloropropane	4.1	U	0.18	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	95-47-6	O-XYLENE	4.1	U	0.18	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.72	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.17	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B	6/20/2011	5035	DE181	11.7	0.91	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8260B SIM	6/20/2011	5035	DE181	11.7	21.11	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6010B	6/3/2011	3050B	DE166	3.9	1	7440-31-5	TIN	10.2	U	1.02	10.2	mg/kg	J	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6010B	6/3/2011	3050B	DE166	3.9	1	7440-42-8	BORON	2.86	J	0.908	5.10	mg/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6010B	6/3/2011	3050B	DE166	3.9	1	7440-67-7	Zirconium	1.27	J	0.857	5.10	mg/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6010B	6/3/2011	3050B	DE166	3.9	1	7440-70-2	CALCIUM	4200		6.25	20.4	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6010B	6/3/2011	3050B	DE166	3.9	1	7723-14-0	PHOSPHORUS	680		0.571	10.2	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6010B	6/6/2011	3050B	DE166	3.9	1	7440-32-6	TITANIUM	1580		0.388	1.02	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7439-92-1	LEAD	11.9	J	0.0107	0.206	mg/kg		J	Q, A	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7440-22-4	SILVER	0.0761	J	0.0124	0.103	mg/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7440-28-0	THALLIUM	0.327		0.0309	0.103	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7440-36-0	ANTIMONY	0.111	J	0.0618	0.206	mg/kg	J	J	Q, Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7440-43-9	CADMIUM	0.188		0.0412	0.103	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7440-02-0	NICKEL	26.3	J	0.103	0.412	mg/kg		J	Q	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7440-38-2	Arsenic	6.11	J	0.0824	0.412	mg/kg		J	Q	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7440-41-7	BERYLLIUM	0.446		0.0165	0.103	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7440-47-3	CHROMIUM	21.8	J	0.124	0.412	mg/kg		J	Q, A	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7440-48-4	COBALT	8.79		0.0206	0.103	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7440-50-8	COPPER	16.6		0.0680	0.412	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7440-62-2	VANADIUM	43.8	J	0.0227	0.103	mg/kg		J	A	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7440-66-6	ZINC	79.5		0.577	3.09	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7782-49-2	SELENIUM	0.18	J	0.0412	0.412	mg/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7439-98-7	MOLYBDENUM	0.557		0.0515	0.103	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	6020	6/10/2011	3050B	DE166	3.9	2	7440-39-3	BARIUM	162	J	0.111	0.412	mg/kg		J	A	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	7199	6/6/2011	3060A	DE166	3.9	1	18540-29-	HEXAVALENT CHROMIUM	0.34	J	0.21	1.0	mg/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	7471A	6/2/2011	METHOD	DE166	3.9	1	7439-97-6	Mercury	0.0143	J	0.0029	0.0999	mg/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.17	U	0.035	0.17	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	1031-07-8	ENDOSULFAN SULFATE	0.35	U	0.069	0.35	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	2385-85-5	MIREX	0.35	U	0.074	0.35	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	309-00-2	ALDRIN	0.17	U	0.069	0.17	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	319-84-6	ALPHA-BHC	0.17	U	0.035	0.17	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	319-85-7	BETA-BHC	0.17	U	0.062	0.17	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	319-86-8	DELTA-BHC	0.17	U	0.037	0.17	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	33213-65-	ENDOSULFAN II	0.35	U	0.069	0.35	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	50-29-3	4,4'-DDT	0.35	U	0.16	0.35	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	53494-70-	ENDRIN KETONE	0.35	U	0.069	0.35	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	57-74-9	Chlordane	3.5	U	0.83	3.5	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300351	LL	8081A	6/14/2011	3550B	DE166	3.9	1	58-89-9	gamma-BHC (Lindane)	0.17	U	0.035	0.17	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8082	6/8/2011	3550B	DE166	4.3	1	11097-69-	Aroclor 1254	0.86	J	0.34	1.8	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8082	6/8/2011	3550B	DE166	4.3	1	11100-14-	Aroclor 1268	1.8	U	0.34	1.8	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8082	6/8/2011	3550B	DE166	4.3	1	11104-28-	Aroclor 1221	1.8	U	0.34	1.8	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8082	6/8/2011	3550B	DE166	4.3	1	12672-29-	Aroclor 1248	1.8	U	0.34	1.8	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8082	6/8/2011	3550B	DE166	4.3	1	12674-11-	Aroclor 1016	1.8	U	0.34	1.8	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8082	6/8/2011	3550B	DE166	4.3	1	37324-23-	Aroclor 1262	1.8	U	0.34	1.8	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8082	6/8/2011	3550B	DE166	4.3	1	53469-21-	Aroclor 1242	1.8	U	0.34	1.8	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8082	6/8/2011	3550B	DE166	4.3	1	63496-31-	Aroclor 5432	3.4	U	1.0	3.4	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8151A	6/9/2011	3550B	DE166	4.3	1	120-36-5	DICHLOROPROP	1.8	U	0.83	1.8	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8151A	6/9/2011	3550B	DE166	4.3	1	1918-00-9	DICAMBA	1.2	U	0.42	1.2	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8151A	6/9/2011	3550B	DE166	4.3	1	75-99-0	DALAPON	9.4	U	4.6	9.4	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8151A	6/9/2011	3550B	DE166	4.3	1	88-85-7	DINOSEB	2.5	U	0.83	2.5	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8151A	6/9/2011	3550B	DE166	4.3	1	93-65-2	MCPP	260	U	78	260	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8151A	6/9/2011	3550B	DE166	4.3	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.078	0.18	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8151A	6/9/2011	3550B	DE166	4.3	1	93-76-5	2,4,5-T	0.18	U	0.085	0.18	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8151A	6/9/2011	3550B	DE166	4.3	1	94-74-6	MCPA	210	J	79	260	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8151A	6/9/2011	3550B	DE166	4.3	1	94-75-7	2,4-D	3.7	U	1.2	3.7	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8151A	6/9/2011	3550B	DE166	4.3	1	94-82-6	2,4-DB	1.8	U	0.65	1.8	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	100-01-6	4-NITROANILINE	170	U	70	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	100-02-7	4-NITROPHENOL	520	U	170	520	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	100-51-6	BENZYL ALCOHOL	520	U	170	520	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	35	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	106-44-5	4-METHYLPHENOL	170	U	35	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	106-47-8	4-CHLOROANILINE	170	U	70	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	108-68-9	3,5-Dimethylphenol	170	U	35	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	28	J	17	350	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	117-84-0	Di-n-octylphthalate	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	120-12-7	ANTHRACENE	590		17	170	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	121-14-2	2,4-DINITROTOLUENE	170	U	35	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	129-00-0	PYRENE	2800		17	170	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	131-11-3	Dimethylphthalate	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	132-64-9	DIBENZOFURAN	150	J	17	170	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	191-24-2	BENZO(G,H,I)PERYLENE	550		17	170	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	520		17	170	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	205-99-2	BENZO(B)FLUORANTHENE	1100		17	170	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	206-44-0	FLUORANTHENE	3100		17	170	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	207-08-9	BENZO(K)FLUORANTHENE	600		17	170	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	218-01-9	CHRYSENE	1400		17	170	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	50-32-8	BENZO(A)PYRENE	950		17	170	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	51-28-5	2,4-DINITROPHENOL	1000	U	350	1000	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	170		17	170	ug/kg	J			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	520	U	170	520	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	56-55-3	BENZO(A)ANTHRACENE	1300		17	170	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	35	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	62-53-3	ANILINE	520	U	170	520	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	65-85-0	BENZOIC ACID	520	U	170	520	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	35	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	520	U	170	520	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	83-32-9	ACENAPHTHENE	370		17	170	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	84-66-2	Diethylphthalate	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	84-74-2	Di-n-butylphthalate	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	85-01-8	PHENANTHRENE	2900		17	170	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	85-68-7	Butylbenzylphthalate	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	86-73-7	FLUORENE	260		17	170	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	86-74-8	CARBAZOLE	360		17	170	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	87-68-3	HEXACHLOROBUTADIENE	170	U	70	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	87-86-5	PENTACHLOROPHENOL	520	U	170	520	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	90-12-0	1-METHYLNAPHTHALENE	26	J	17	170	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	91-20-3	NAPHTHALENE	37	J	17	170	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	91-57-6	2-METHYLNAPHTHALENE	31	J	17	170	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	100	350	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	95-48-7	2-METHYLPHENOL	170	U	35	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	95-50-1	1,2-Dichlorobenzene	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C	6/9/2011	3550B	DE166	4.3	1	99-09-2	3-NITROANILINE	170	U	35	170	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300355	LL	8270C SIM	6/18/2011	3550B	DE166	4.3	5	208-96-8	ACENAPHTHYLENE	8.7	U	1.7	8.7	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	314.0	6/9/2011	METHOD	DE166	5.3	1	14797-73-	PERCHLORATE	31.7	U	9.5	31.7	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6010B	6/3/2011	3050B	DE166	5.3	1	7429-90-5	ALUMINUM	15100		5.16	20.5	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6010B	6/3/2011	3050B	DE166	5.3	1	7439-89-6	IRON	20700		4.83	20.5	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6010B	6/3/2011	3050B	DE166	5.3	1	7439-93-2	LITHIUM	17.1		0.23	2.1	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6010B	6/3/2011	3050B	DE166	5.3	1	7439-95-4	MAGNESIUM	4360		2.60	10.3	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6010B	6/3/2011	3050B	DE166	5.3	1	7439-96-5	MANGANESE	369		0.0800	0.513	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6010B	6/3/2011	3050B	DE166	5.3	1	7440-09-7	POTASSIUM	3450	J	18.5	51.3	mg/kg		J	Q	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6010B	6/3/2011	3050B	DE166	5.3	1	7440-23-5	SODIUM	82.8	J	38.2	103	mg/kg	J	J	Z	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6010B	6/3/2011	3050B	DE166	5.3	1	7440-24-6	STRONTIUM	27.4		0.0636	0.513	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6010B	6/3/2011	3050B	DE166	5.3	1	7440-31-5	TIN	10.3	U	1.03	10.3	mg/kg	J	U	B	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6010B	6/3/2011	3050B	DE166	5.3	1	7440-42-8	BORON	4.59	J	0.912	5.13	mg/kg	J	J	Z	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6010B	6/3/2011	3050B	DE166	5.3	1	7440-67-7	Zirconium	1.9	J	0.861	5.13	mg/kg	J	J	Z	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6010B	6/3/2011	3050B	DE166	5.3	1	7440-70-2	CALCIUM	4120		6.28	20.5	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6010B	6/3/2011	3050B	DE166	5.3	1	7723-14-0	PHOSPHORUS	460		0.574	10.3	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6010B	6/6/2011	3050B	DE166	5.3	1	7440-32-6	TITANIUM	887		0.382	1.01	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7439-92-1	LEAD	8.04	J	0.0108	0.207	mg/kg		J	Q, A	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7440-22-4	SILVER	0.0466	J	0.0124	0.104	mg/kg	J	J	Z	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7440-28-0	THALLIUM	0.218		0.0311	0.104	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7440-36-0	ANTIMONY	0.0858	J	0.0621	0.207	mg/kg	J	J	Q, Z	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7440-43-9	CADMIUM	0.375		0.0414	0.104	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7440-02-0	NICKEL	10.1	J	0.104	0.414	mg/kg		J	Q	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7440-38-2	Arsenic	3.45	J	0.0828	0.414	mg/kg		J	Q	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7440-41-7	BERYLLIUM	0.412		0.0166	0.104	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7440-47-3	CHROMIUM	14.3	J	0.124	0.414	mg/kg		J	Q, A	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7440-48-4	COBALT	4.77		0.0207	0.104	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7440-50-8	COPPER	8.39		0.0683	0.414	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7440-62-2	VANADIUM	31.2	J	0.0228	0.104	mg/kg		J	A	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7440-66-6	ZINC	50.3		0.580	3.11	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7782-49-2	SELENIUM	0.126	J	0.0414	0.414	mg/kg	J	J	Z	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7439-98-7	MOLYBDENUM	0.875		0.0518	0.104	mg/kg				6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6020	6/10/2011	3050B	DE166	5.3	2	7440-39-3	BARIUM	113	J	0.112	0.414	mg/kg		J	A	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	6850	6/2/2011	METHOD	DE166	5.3	1	14797-73-	PERCHLORATE	5.3	U	2.2	5.3	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	7199	6/6/2011	3060A	DE166	5.3	1	18540-29-	HEXAVALENT CHROMIUM	0.29	J	0.21	1.1	mg/kg	J	J	Z	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	7471A	6/2/2011	METHOD	DE166	5.3	1	7439-97-6	Mercury	0.103	U	0.0030	0.103	mg/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.12	0.18	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	1031-07-8	ENDOSULFAN SULFATE	0.36	U	0.070	0.36	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	2385-85-5	MIREX	0.36	U	0.22	0.36	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	309-00-2	ALDRIN	0.18	U	0.070	0.18	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	319-84-6	ALPHA-BHC	0.18	U	0.036	0.18	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	319-85-7	BETA-BHC	0.18	U	0.063	0.18	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	319-86-8	DELTA-BHC	0.18	U	0.038	0.18	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	33213-65-	ENDOSULFAN II	0.36	U	0.15	0.36	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	50-29-3	4,4'-DDT	2.4	J	0.070	0.36	ug/kg		J	S, L	6345677.232	1906011.384	-118.714548	34.22769233
SL-181-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300356	LL	8081A	6/14/2011	3550B	DE166	5.3	1	53494-70-	ENDRIN KETONE	0.36	U	0.070	0.36	ug/kg	U			6345677.232	1906011.384	-118.714548	34.22769233
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	92-87-5	BENZIDINE	3900	UJ	1400	3900	ug/kg	U	UJ	Q	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	129-00-0	PYRENE	1.9	J	0.79	2.0	ug/kg	J	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	191-24-2	BENZO(G,H,I)PERYLENE	0.99	J	0.79	2.0	ug/kg	J	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.82	J	0.79	2.0	ug/kg	J	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	205-99-2	BENZO(B)FLUORANTHENE	4.9		0.79	2.0	ug/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	206-44-0	FLUORANTHENE	2.4	J	0.79	2.0	ug/kg		J	FD	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	218-01-9	CHRYSENE	1.7	J	0.39	2.0	ug/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	50-32-8	BENZO(A)PYRENE	1.1	J	0.79	2.0	ug/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	56-55-3	BENZO(A)ANTHRACENE	0.87	J	0.79	2.0	ug/kg	J	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	91-20-3	NAPHTHALENE	1.4	J	0.79	2.0	ug/kg	J	J	Q, E, Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C SIM	6/15/2011	3550B	DE164	15.5	1	91-57-6	2-METHYLNAPHTHALENE	0.93	J	0.79	2.0	ug/kg	J	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	9045M	6/2/2011	Gen Prep	DE164	15.5	1	pH	PH	8.09		0.0100	0.0100	pH unit				6345115.308	1906085.318	-118.716408	34.2278845
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	300.0	6/4/2011	METHOD	DE164	14.2	1	16984-48-	FLUORIDE	1.2	UJ	0.93	1.2	mg/kg	U	UJ	Q	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	314.0	6/8/2011	METHOD	DE164	14.2	1	14797-73-	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6010B	6/7/2011	3050B	DE164	14.2	1	7429-90-5	ALUMINUM	28700		5.80	23.1	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6010B	6/7/2011	3050B	DE164	14.2	1	7439-93-2	LITHIUM	24.1		0.25	2.3	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6010B	6/7/2011	3050B	DE164	14.2	1	7439-95-4	MAGNESIUM	8210		2.93	11.5	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6010B	6/7/2011	3050B	DE164	14.2	1	7439-96-5	MANGANESE	445		0.0900	0.577	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6010B	6/7/2011	3050B	DE164	14.2	1	7440-09-7	POTASSIUM	8230		20.8	57.7	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6010B	6/7/2011	3050B	DE164	14.2	1	7440-23-5	SODIUM	109	J	43.0	115	mg/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6010B	6/7/2011	3050B	DE164	14.2	1	7440-24-6	STRONTIUM	55.8		0.0715	0.577	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6010B	6/7/2011	3050B	DE164	14.2	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6010B	6/7/2011	3050B	DE164	14.2	1	7440-32-6	TITANIUM	1270		0.439	1.15	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6010B	6/7/2011	3050B	DE164	14.2	1	7440-67-7	Zirconium	1.32	J	0.969	5.77	mg/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6010B	6/7/2011	3050B	DE164	14.2	1	7440-70-2	CALCIUM	23000		7.07	23.1	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6010B	6/7/2011	3050B	DE164	14.2	1	7723-14-0	PHOSPHORUS	742		0.646	11.5	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6010B	6/7/2011	3050B	DE164	14.2	5	7439-89-6	IRON	34200		27.2	115	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6010B	6/8/2011	3050B	DE164	14.2	1	7440-42-8	BORON	22.1		1.03	5.77	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7439-92-1	LEAD	13.5	J	0.0121	0.233	mg/kg		J	E	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7440-02-0	NICKEL	21.2		0.117	0.466	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7440-22-4	SILVER	0.0388	J	0.0140	0.117	mg/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7440-28-0	THALLIUM	0.383		0.0350	0.117	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7440-36-0	ANTIMONY	0.29	J	0.0699	0.233	mg/kg		J	Q	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7440-38-2	Arsenic	6.23	J	0.0932	0.466	mg/kg		J	E	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7440-41-7	BERYLLIUM	0.718		0.0186	0.117	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7440-43-9	CADMIUM	0.398		0.0466	0.117	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7440-47-3	CHROMIUM	29.1	J	0.140	0.466	mg/kg		J	*#	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7440-48-4	COBALT	10.5		0.0233	0.117	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7440-50-8	COPPER	18.5		0.0769	0.466	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7440-62-2	VANADIUM	54.6	J	0.0256	0.117	mg/kg		J	*#	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7440-66-6	ZINC	81.8		0.653	3.50	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7782-49-2	SELENIUM	0.3	J	0.0466	0.466	mg/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7439-98-7	MOLYBDENUM	0.504	J	0.0583	0.117	mg/kg		J	E	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	6020	6/8/2011	3050B	DE164	14.2	2	7440-39-3	BARIUM	114		0.126	0.466	mg/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	7199	6/9/2011	3060A	DE164	14.2	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	7471A	6/7/2011	METHOD	DE164	14.2	1	7439-97-6	Mercury	0.0137	J	0.0033	0.116	mg/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.14	0.19	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.077	0.40	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	2385-85-5	MIREX	0.4	U	0.077	0.40	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	309-00-2	ALDRIN	0.19	U	0.077	0.19	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	319-84-6	ALPHA-BHC	0.19	U	0.040	0.19	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	319-85-7	BETA-BHC	0.19	U	0.071	0.19	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	319-86-8	DELTA-BHC	0.24		0.042	0.19	ug/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	33213-65-	ENDOSULFAN II	0.4	U	0.26	0.40	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	50-29-3	4,4'-DDT	1.7		0.077	0.40	ug/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	53494-70-	ENDRIN KETONE	0.4	U	0.14	0.40	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	57-74-9	Chlordane	3.6	J	0.93	4.0	ug/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.040	0.19	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	60-57-1	DIELDRIN	0.4	U	0.077	0.40	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	72-20-8	ENDRIN	0.4	U	0.077	0.40	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	72-43-5	METHOXYCHLOR	1.9	U	0.40	1.9	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	72-54-8	4,4'-DDD	0.4	U	0.077	0.40	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	72-55-9	4,4'-DDE	0.63		0.077	0.40	ug/kg				6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	7421-93-4	ENDRIN ALDEHYDE	0.4	U	0.12	0.40	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8081A	6/9/2011	3550B	DE164	14.2	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8082	6/4/2011	3550B	DE164	14.2	2	11096-82-	Aroclor 1260	3	J	0.91	4.0	ug/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8082	6/4/2011	3550B	DE164	14.2	2	11097-69-	Aroclor 1254	3.5	J	0.77	4.0	ug/kg	J	J	Z	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8082	6/4/2011	3550B	DE164	14.2	2	11100-14-	Aroclor 1268	4	U	0.77	4.0	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8082	6/4/2011	3550B	DE164	14.2	2	11104-28-	Aroclor 1221	4	U	0.77	4.0	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8082	6/4/2011	3550B	DE164	14.2	2	11126-42-	Aroclor 5460	7.7	U	2.3	7.7	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8082	6/4/2011	3550B	DE164	14.2	2	11141-16-	Aroclor 1232	4	U	0.77	4.0	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8082	6/4/2011	3550B	DE164	14.2	2	12642-23-	Aroclor 5442	7.7	U	2.3	7.7	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8082	6/4/2011	3550B	DE164	14.2	2	12672-29-	Aroclor 1248	4	U	0.77	4.0	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8082	6/4/2011	3550B	DE164	14.2	2	12674-11-	Aroclor 1016	4	U	0.77	4.0	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8082	6/4/2011	3550B	DE164	14.2	2	37324-23-	Aroclor 1262	4	U	0.77	4.0	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8082	6/4/2011	3550B	DE164	14.2	2	53469-21-	Aroclor 1242	4	U	0.77	4.0	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8082	6/4/2011	3550B	DE164	14.2	2	63496-31-	Aroclor 5432	7.7	U	2.3	7.7	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8151A	6/7/2011	3550B	DE164	14.2	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8151A	6/7/2011	3550B	DE164	14.2	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8151A	6/7/2011	3550B	DE164	14.2	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8151A	6/7/2011	3550B	DE164	14.2	1	88-85-7	DINOSEB	2.8	U	0.92	2.8	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8151A	6/7/2011	3550B	DE164	14.2	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8151A	6/7/2011	3550B	DE164	14.2	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8151A	6/7/2011	3550B	DE164	14.2	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8151A	6/7/2011	3550B	DE164	14.2	1	94-74-6	MCPA	290	U	88	290	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8151A	6/7/2011	3550B	DE164	14.2	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8151A	6/7/2011	3550B	DE164	14.2	1	94-82-6	2,4-DB	2	U	1.1	2.0	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	390	U	19	390	ug/kg	J	U	B	6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-205-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298920	LL	8270C	6/10/2011	3550B	DE164	14.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345119.32	1906195.802	-118.716398	34.22818817
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	160.3M	6/29/2011	Gen Prep	DX101	12.7	1	MOIST	MOISTURE	12.7		0.50	0.50	%				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0230	1.13	ng/kg	JBQ	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	19408-74-	1,2,3,7,8,9-HXCDD	5.67	U	0.0428	5.67	ng/kg	JB	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	3268-87-9	OCDD	473		0.0836	11.3	ng/kg	B			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	34.9		0.0801	5.67	ng/kg	B			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	39001-02-	OCDF	3.86	J	0.0424	11.3	ng/kg	JB	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	39227-28-	1,2,3,4,7,8-HxCDD	0.104	J	0.0424	5.67	ng/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	40321-76-	1,2,3,7,8-PECDD	5.67	U	0.0257	5.67	ng/kg	JB	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0315	1.13	ng/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.67	U	0.0519	5.67	ng/kg	JBQ	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	57117-31-	2,3,4,7,8-PECDF	5.67	U	0.0148	5.67	ng/kg	JBQ	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	57117-41-	1,2,3,7,8-PECDF	5.67	U	0.0142	5.67	ng/kg	JB	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.67	U	0.0251	5.67	ng/kg	JB	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	57653-85-	1,2,3,6,7,8-HXCDD	0.663	J	0.0443	5.67	ng/kg	JB	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.67	U	0.0268	5.67	ng/kg	JB	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.44	J	0.0266	5.67	ng/kg	JB	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.67	U	0.0296	5.67	ng/kg	JBQ	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314491	LL	1613B	7/11/2011	METHOD	DX101	12.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.67	U	0.0310	5.67	ng/kg	JB	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	160.3M	6/29/2011	Gen Prep	DX101	12.9	1	MOIST	MOISTURE	12.9		0.50	0.50	%				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0269	1.12	ng/kg	JBQ	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.58	U	0.0191	5.58	ng/kg	JBQ	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	3268-87-9	OCDD	11.2	U	0.0276	11.2	ng/kg	JB	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.58	U	0.0312	5.58	ng/kg	JB	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	39001-02-	OCDF	11.2	U	0.0553	11.2	ng/kg	JB	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.58	U	0.0188	5.58	ng/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	40321-76-	1,2,3,7,8-PECDD	5.58	U	0.0253	5.58	ng/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0263	1.12	ng/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.58	U	0.0200	5.58	ng/kg	JBQ	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	57117-31-	2,3,4,7,8-PECDF	5.58	U	0.0132	5.58	ng/kg	JBQ	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	57117-41-	1,2,3,7,8-PECDF	5.58	U	0.0125	5.58	ng/kg	JBQ	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.58	U	0.00964	5.58	ng/kg	JBQ	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	57653-85-	1,2,3,6,7,8-HXCDD	5.58	U	0.0189	5.58	ng/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.58	U	0.0118	5.58	ng/kg	JB	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.58	U	0.00769	5.58	ng/kg	JB	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.58	U	0.0131	5.58	ng/kg	JBQ	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314492	LL	1613B	7/11/2011	METHOD	DX101	12.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.58	U	0.0154	5.58	ng/kg	JBQ	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	160.3M	6/29/2011	Gen Prep	DX101	13.5	1	MOIST	MOISTURE	13.5		0.50	0.50	%				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0225	1.12	ng/kg	JBQ	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.6	U	0.0217	5.60	ng/kg	JBQ	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	3268-87-9	OCDD	7.3	J	0.0286	11.2	ng/kg	JB	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.6	U	0.0351	5.60	ng/kg	JB	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	39001-02-	OCDF	11.2	U	0.0454	11.2	ng/kg	JB	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0323	J	0.0214	5.60	ng/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	40321-76-	1,2,3,7,8-PECDD	5.6	U	0.0217	5.60	ng/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0212	1.12	ng/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.6	U	0.0187	5.60	ng/kg	JBQ	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	57117-31-	2,3,4,7,8-PECDF	5.6	U	0.00994	5.60	ng/kg	JBQ	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	57117-41-	1,2,3,7,8-PECDF	5.6	U	0.00913	5.60	ng/kg	JB	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.6	U	0.0101	5.60	ng/kg	JBQ	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.6	U	0.0218	5.60	ng/kg	JB	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.6	U	0.0121	5.60	ng/kg	JBQ	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.6	U	0.00832	5.60	ng/kg	JB	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.6	U	0.0132	5.60	ng/kg	JB	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314493	LL	1613B	7/11/2011	METHOD	DX101	13.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.6	U	0.0146	5.60	ng/kg	JBQ	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	160.3M	6/29/2011	Gen Prep	DX101	13.8	1	MOIST	MOISTURE	13.8		0.50	0.50	%				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0273	1.11	ng/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.53	U	0.0201	5.53	ng/kg	JB	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	3268-87-9	OCDD	11.1	U	0.0302	11.1	ng/kg	JB	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.53	U	0.0370	5.53	ng/kg	JBQ	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	39001-02-	OCDF	11.1	U	0.0528	11.1	ng/kg	JB	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0231	J	0.0217	5.53	ng/kg	JQ	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	40321-76-	1,2,3,7,8-PECDD	5.53	U	0.0251	5.53	ng/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0222	1.11	ng/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0195	5.53	ng/kg	JB	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	57117-31-	2,3,4,7,8-PECDF	5.53	U	0.0115	5.53	ng/kg	JB	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	57117-41-	1,2,3,7,8-PECDF	5.53	U	0.0116	5.53	ng/kg	JBQ	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.53	U	0.0101	5.53	ng/kg	JBQ	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.53	U	0.0211	5.53	ng/kg	JBQ	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.53	U	0.0106	5.53	ng/kg	JBQ	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.53	U	0.00847	5.53	ng/kg	JBQ	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.53	U	0.0128	5.53	ng/kg	JBQ	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314494	LL	1613B	7/11/2011	METHOD	DX101	13.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.53	U	0.0138	5.53	ng/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312192	LL	160.3M	6/14/2011	Gen Prep	DX101	10.2	1	MOIST	MOISTURE	10.2		0.50	0.50	%				6345798.047	1906564.726	-118.714161	34.22921517
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.87	U	0.0310	5.87	ng/kg	JB	U	B	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.87	U	0.0160	5.87	ng/kg	JB	U	B	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.87	U	0.0144	5.87	ng/kg

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322253	LL	1613B	7/2/2011	METHOD	DX103	15.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.88	U	0.0781	5.88	ng/kg	JB	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322253	LL	1613B	7/2/2011	METHOD	DX103	15.6	1	39001-02-	OCDF	11.8	U	0.121	11.8	ng/kg	JB	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322253	LL	1613B	7/2/2011	METHOD	DX103	15.6	1	39227-28-	1,2,3,4,7,8-HxCDD	0.141	J	0.0583	5.88	ng/kg	JQ	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322253	LL	1613B	7/2/2011	METHOD	DX103	15.6	1	40321-76-	1,2,3,7,8-PECDD	5.88	U	0.0481	5.88	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322253	LL	1613B	7/2/2011	METHOD	DX103	15.6	1	51207-31-	2,3,7,8-TCDF	1.18	U	0.0325	1.18	ng/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322253	LL	1613B	7/2/2011	METHOD	DX103	15.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.88	U	0.0864	5.88	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322253	LL	1613B	7/2/2011	METHOD	DX103	15.6	1	57117-31-	2,3,4,7,8-PECDF	5.88	U	0.0204	5.88	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322253	LL	1613B	7/2/2011	METHOD	DX103	15.6	1	57117-41-	1,2,3,7,8-PECDF	0.173	J	0.0185	5.88	ng/kg	JBQ	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322253	LL	1613B	7/2/2011	METHOD	DX103	15.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.88	U	0.0313	5.88	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322253	LL	1613B	7/2/2011	METHOD	DX103	15.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.88	U	0.0560	5.88	ng/kg	JB	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322253	LL	1613B	7/2/2011	METHOD	DX103	15.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.88	U	0.0347	5.88	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322253	LL	1613B	7/2/2011	METHOD	DX103	15.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.88	U	0.0249	5.88	ng/kg	JB	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322253	LL	1613B	7/2/2011	METHOD	DX103	15.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.88	U	0.0432	5.88	ng/kg	JB	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322253	LL	1613B	7/2/2011	METHOD	DX103	15.6	1	72918-21-	1,2,3,7,8,9-HXCDF	0.269	J	0.0609	5.88	ng/kg	JQ	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	160.3M	6/23/2011	Gen Prep	DX103	11.5	1	MOIST	MOISTURE	11.5		0.50	0.50	%				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0271	1.10	ng/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.52	U	0.0356	5.52	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	3268-87-9	OCDD	11	U	0.0410	11.0	ng/kg	JB	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.52	U	0.0504	5.52	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	39001-02-	OCDF	11	U	0.0995	11.0	ng/kg	JB	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.52	U	0.0360	5.52	ng/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	40321-76-	1,2,3,7,8-PECDD	5.52	U	0.0349	5.52	ng/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0290	1.10	ng/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.52	U	0.0625	5.52	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	57117-31-	2,3,4,7,8-PECDF	5.52	U	0.0147	5.52	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	57117-41-	1,2,3,7,8-PECDF	5.52	U	0.0123	5.52	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.52	U	0.0180	5.52	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.52	U	0.0359	5.52	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.52	U	0.0218	5.52	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.52	U	0.0169	5.52	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.52	U	0.0263	5.52	ng/kg	JBQ	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322254	LL	1613B	7/2/2011	METHOD	DX103	11.5	1	72918-21-	1,2,3,7,8,9-HXCDF	0.132	J	0.0403	5.52	ng/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	160.3M	7/7/2011	Gen Prep	DX103	11.2	1	MOIST	MOISTURE	11.2		0.50	0.50	%				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0265	1.09	ng/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.47	U	0.0276	5.47	ng/kg	JBQ	U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	3268-87-9	OCDD	7.88	J	0.0337	10.9	ng/kg	JB	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.47	U	0.0448	5.47	ng/kg	JB	U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	39001-02-	OCDF	10.9	U	0.0649	10.9	ng/kg	JB	U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0487	J	0.0283	5.47	ng/kg	JQ	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	40321-76-	1,2,3,7,8-PECDD	5.47	U	0.0321	5.47	ng/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	51207-31-	2,3,7,8-TCDF	1.09	U	0.0232	1.09	ng/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.47	U	0.0360	5.47	ng/kg	JBQ	U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	57117-31-	2,3,4,7,8-PECDF	5.47	U	0.0132	5.47	ng/kg	JBQ	U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	57117-41-	1,2,3,7,8-PECDF	5.47	U	0.0117	5.47	ng/kg	JBQ	U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.47	U	0.0187	5.47	ng/kg	JBQ	U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	57653-85-	1,2,3,6,7,8-HXCDD	5.47	U	0.0282	5.47	ng/kg	JB	U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.47	U	0.0180	5.47	ng/kg	JBQ	U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.47	U	0.0144	5.47	ng/kg	JB	U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.47	U	0.0249	5.47	ng/kg	JBQ	U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322255	LL	1613B	7/2/2011	METHOD	DX103	11.2	1	72918-21-	1,2,3,7,8,9-HXCDF	0.172	J	0.0251	5.47	ng/kg	JQ	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.036	0.18	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	1031-07-8	ENDOSULFAN SULFATE	0.36	U	0.070	0.36	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	2385-85-5	MIREX	0.36	U	0.070	0.36	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	309-00-2	ALDRIN	0.18	U	0.070	0.18	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	319-84-6	ALPHA-BHC	0.18	U	0.036	0.18	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	319-85-7	BETA-BHC	0.18	U	0.064	0.18	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	319-86-8	DELTA-BHC	0.18	U	0.038	0.18	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	33213-65-	ENDOSULFAN II	0.36	U	0.070	0.36	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	50-29-3	4,4'-DDT	0.36	U	0.30	0.36	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	53494-70-	ENDRIN KETONE	0.36	U	0.070	0.36	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	57-74-9	Chlordane	3.6	U	0.85	3.6	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.036	0.18	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	60-57-1	DIELDRIN	0.36	U	0.23	0.36	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	72-20-8	ENDRIN	0.36	U	0.070	0.36	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	72-43-5	METHOXYCHLOR	1.8	U	0.36	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	72-54-8	4,4'-DDD	0.36	U	0.070	0.36	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	72-55-9	4,4'-DDE	0.36	U	0.11	0.36	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	7421-93-4	ENDRIN ALDEHYDE	0.36	U	0.070	0.36	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	76-44-8	HEPTACHLOR	0.18	U	0.064	0.18	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	8001-35-2	TOXAPHENE	7	U	2.3	7.0	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8081A	6/14/2011	3550B	DE166	5.8	1	959-98-8	ENDOSULFAN I	0.18	U	0.047	0.18	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8082	6/8/2011	3550B	DE166	5.8	1	11096-82-	Aroclor 1260	0.83	J	0.41	1.8	ug/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8082	6/8/2011	3550B	DE166	5.8	1	11097-69-	Aroclor 1254	0.74	J	0.35	1.8	ug/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8082	6/8/2011	3550B	DE166	5.8	1	11100-14-	Aroclor 1268	1.8	U	0.35	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8082	6/8/2011	3550B	DE166	5.8	1	11104-28-	Aroclor 1221	1.8	U	0.35	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8082	6/8/2011	3550B	DE166	5.8	1	11126-42-	Aroclor 5460	2.7	J	1.1	3.5	ug/kg	J	J	Z	6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8082	6/8/2011	3550B	DE166	5.8	1	11141-16-	Aroclor 1232	1.8	U	0.35	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8082	6/8/2011	3550B	DE166	5.8	1	12642-23-	Aroclor 5442	3.5	U	1.1	3.5	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8082	6/8/2011	3550B	DE166	5.8	1	12672-29-	Aroclor 1248	1.8	U	0.35	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8082	6/8/2011	3550B	DE166	5.8	1	12674-11-	Aroclor 1016	1.8	U	0.35	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-182-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300357	LL	8082	6/8/2011	3550B	DE166	5.8	1	37324-23-	Aroclor 1262	1.8	U	0.35	1.8	ug/kg	U			6345714.064	1906019.007	-118.714426	34.227714
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.18	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	108-10-1	4-METHYL-2-PENTANONE (

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.19	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	179601-23	m,p-Xylene	4.1	U	0.18	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	67-64-1	ACETONE	8.3	U	6.9	8.3	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	71-55-6	1,1,1-Trichloroethane	4.1	U	0.21	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	75-01-4	VINYL CHLORIDE	4.1	U	0.21	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	75-09-2	METHYLENE CHLORIDE	4.1	UJ	0.25	4.1	ug/kg	J	UJ	B, L	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	78-87-5	1,2-Dichloropropane	4.1	U	0.18	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	95-47-6	O-XYLENE	4.1	U	0.18	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.72	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.17	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B	6/15/2011	5035	DE177	17.9	0.85	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8260B SIM	6/13/2011	5035	DE177	17.9	21.26	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	100-01-6	4-NITROANILINE	200	U	81	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	100-02-7	4-NITROPHENOL	610	U	200	610	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	100-51-6	BENZYL ALCOHOL	610	U	200	610	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	41	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	106-44-5	4-METHYLPHENOL	200	U	41	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	106-47-8	4-CHLOROANILINE	200	U	81	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	108-68-9	3,5-Dimethylphenol	200	U	41	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	410	U	20	410	ug/kg	J	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	121-14-2	2,4-DINITROTOLUENE	200	U	41	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	51-28-5	2,4-DINITROPHENOL	1200	U	410	1200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	610	U	200	610	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	41	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	62-53-3	ANILINE	610	U	200	610	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	65-85-0	BENZOIC ACID	610	U	200	610	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	41	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	610	U	200	610	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	86-30-6	N-NITROS

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	410	U	120	410	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	92-87-5	BENZIDINE	4100	U	1400	4100	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	95-48-7	2-METHYLPHENOL	200	U	41	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	41	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C	6/23/2011	3550B	DE177	17.9	1	99-09-2	3-NITROANILINE	200	U	41	200	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	117-84-0	Di-n-octylphthalate	22	U	7.3	22	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	120-12-7	ANTHRACENE	2	U	0.40	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	129-00-0	PYRENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	131-11-3	Dimethylphthalate	22	U	7.3	22	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	206-44-0	FLUORANTHENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	208-96-8	ACENAPHTHYLENE	2	U	0.40	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	218-01-9	CHRYSENE	2	U	0.40	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	50-32-8	BENZO(A)PYRENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	83-32-9	ACENAPHTHENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	84-66-2	Diethylphthalate	22	U	7.3	22	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	84-74-2	Di-n-butylphthalate	22	U	7.3	22	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	85-01-8	PHENANTHRENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	85-68-7	Butylbenzylphthalate	22	U	7.3	22	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	86-73-7	FLUORENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	91-20-3	NAPHTHALENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8270C SIM	6/29/2011	3550B	DE177	17.9	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.81	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8315A	6/17/2011	METHOD	DE177	17.9	1	50-00-0	FORMALDEHYDE	1800	U	720	1800	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	48	140	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	121-14-2	2,4-DINITROTOLUENE	140	U	48	140	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	121-82-4	RDX	140	UJ	60	140	ug/kg	U	UJ	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	72	140	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312169	LL	8330A	6/17/2011	8330	DE177	17.9	1	2691-41-0	HMX	360	U	120	360	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	120-82-1	1,2,4-Trichlorobenzene	3.9	U	0.17	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.19	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	127-18-4	TETRACHLOROETHENE	3.9	U	0.19	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.18	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.20	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	179601-23	m,p-Xylene	3.9	U	0.16	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	563-58-6	1,1-Dichloropropene	3.9	U	0.13	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	591-78-6	2-HEXANONE	7.8	U	1.6	7.8	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.16	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	67-64-1	ACETONE	7.8	U	6.5	7.8	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	71-55-6	1,1,1-Trichloroethane	3.9	U	0.19	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	74-83-9	BROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	74-95-3	DIBROMOMETHANE	3.9	U	0.23	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	75-01-4	VINYL CHLORIDE	3.9	U	0.19	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	75-09-2	METHYLENE CHLORIDE	3.9	UJ	0.23	3.9	ug/kg	J	UJ	B, L	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	75-34-3	1,1-Dichloroethane	3.9	U	0.1	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	75-35-4	1,1-Dichloroethene	3.9	U	0.38	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.48	4.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.9	U	0.11	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	78-87-5	1,2-Dichloropropane	3.9	U	0.16	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	78-93-3	2-BUTANONE (MEK)	7.8	U	1.2	7.8	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	79-00-5	1,1,2-Trichloroethane	3.9	U	0.26	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	79-34-5	1,1,2,2-Tetrachloroethane	3.9	U	0.22	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	79-38-9	Chlorotrifluoroethylene	4.9	U	0.48	4.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	87-61-6	1,2,3-Trichlorobenzene	3.9	U	0.14	3.9	ug/kg	U	

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	96-12-8	1,2-Dibromo-3-Chloropropane	3.9	U	0.68	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	96-18-4	1,2,3-Trichloropropane	3.9	U	0.32	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B SIM	6/13/2011	5035	DE177	11.9	21.04	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	380	U	19	380	ug/kg	J	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C	6/23/2011	3550B	DE177	11.9	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	129-00-0	PYRENE	1.7	J	0.76	1.9	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	191-24-2	BENZO(G,H,I)PERYLENE	0.9	J	0.76	1.9	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	205-99-2	BENZO(B)FLUORANTHENE	2.4		0.76	1.9	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	206-44-0	FLUORANTHENE	2		0.76	1.9	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	207-08-9	BENZO(K)FLUORANTHENE	0.81	J	0.76	1.9	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	218-01-9	CHRYSENE	2.2		0.38	1.9	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	50-32-8	BENZO(A)PYRENE	1.7	J	0.76	1.9	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9		0.76	1.9	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8270C SIM	6/29/2011	3550B	DE177	11.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8315A	6/17/2011	METHOD	DE177	11.9	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8330A	6/18/2011	8330	DE177	11.9	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
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Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8330A	6/18/2011	8330	DE177	14.1	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	9012B	6/20/2011	METHOD	DE177	14.1	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	9045M	6/16/2011	Gen Prep	DE177	14.1	1	pH	PH	8.16		0.0100	0.0100	pH unit				6345755.516	1906556.233	-118.714301	34.229191
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	300.0	6/22/2011	METHOD	DE177	10.2	1	16984-48-	FLUORIDE	4.4		0.89	1.1	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	314.0	6/22/2011	METHOD	DE177	10.2	1	14797-73-	PERCHLORATE	33.4	U	10.0	33.4	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6010B	6/22/2011	3050B	DE177	10.2	1	7440-32-6	TITANIUM	1160		0.0768	1.08	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6010B	6/21/2011	3050B	DE177	10.2	1	7429-90-5	ALUMINUM	20100	J	6.67	22.1	mg/kg		J	E	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6010B	6/21/2011	3050B	DE177	10.2	1	7439-89-6	IRON	23500		2.88	22.1	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6010B	6/21/2011	3050B	DE177	10.2	1	7439-93-2	LITHIUM	23.5		0.68	2.2	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6010B	6/21/2011	3050B	DE177	10.2	1	7439-95-4	MAGNESIUM	5090		0.485	11.0	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6010B	6/21/2011	3050B	DE177	10.2	1	7439-96-5	MANGANESE	271	J	0.0397	0.551	mg/kg		J	E	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6010B	6/21/2011	3050B	DE177	10.2	1	7440-09-7	POTASSIUM	2990	J	12.5	55.1	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6010B	6/21/2011	3050B	DE177	10.2	1	7440-23-5	SODIUM	477		6.56	110	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6010B	6/21/2011	3050B	DE177	10.2	1	7440-24-6	STRONTIUM	29.9		0.0276	0.551	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6010B	6/21/2011	3050B	DE177	10.2	1	7440-31-5	TIN	11	U	0.353	11.0	mg/kg	J	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6010B	6/21/2011	3050B	DE177	10.2	1	7440-42-8	BORON	5.51	U	0.397	5.51	mg/kg	J	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6010B	6/21/2011	3050B	DE177	10.2	1	7440-67-7	Zirconium	3.83	J	0.507	5.51	mg/kg	J	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6010B	6/21/2011	3050B	DE177	10.2	1	7440-70-2	CALCIUM	13500		2.76	22.1	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6010B	6/21/2011	3050B	DE177	10.2	1	7723-14-0	PHOSPHORUS	251	J	0.386	11.0	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7782-49-2	SELENIUM	0.437	U	0.0633	0.437	mg/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7439-98-7	MOLYBDENUM	0.406		0.0546	0.109	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7440-39-3	BARIUM	75.3		0.116	0.437	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/23/2011	3050B	DE177	10.2	2	7439-92-1	LEAD	10.5	J	0.0110	0.216	mg/kg		J	Q, A	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7440-02-0	NICKEL	22.4	J	0.109	0.437	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7440-22-4	SILVER	0.0408	J	0.0155	0.109	mg/kg	J	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7440-28-0	THALLIUM	0.328		0.0328	0.109	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7440-36-0	ANTIMONY	0.246		0.0808	0.218	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7440-38-2	Arsenic	6.85	J	0.0873	0.437	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7440-41-7	BERYLLIUM	0.799	J	0.0175	0.109	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7440-43-9	CADMIUM	0.218		0.0480	0.109	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7440-47-3	CHROMIUM	28	J	0.131	0.437	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7440-48-4	COBALT	10		0.0218	0.109	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7440-50-8	COPPER	14.8	J	0.0873	0.437	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7440-62-2	VANADIUM	51.6		0.0240	0.109	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	6020	6/21/2011	3050B	DE177	10.2	2	7440-66-6	ZINC	63.1	J	0.611	3.28	mg/kg		J	Q, A	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	7199	6/16/2011	3060A	DE177	10.2	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	7471A	6/20/2011	METHOD	DE177	10.2	1	7439-97-6	Mercury	0.108	U	0.0076	0.108	mg/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8082	6/16/2011	3550B	DE177	10.2	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8082	6/16/2011	3550B	DE177	10.2	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8082	6/16/2011	3550B	DE177	10.2	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8082	6/16/2011	3550B	DE177	10.2	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8082	6/16/2011	3550B	DE177	10.2	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8082	6/16/2011	3550B	DE177	10.2	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8082	6/16/2011	3550B	DE177	10.2	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8082	6/16/2011	3550B	DE177	10.2	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8082	6/16/2011	3550B	DE177	10.2	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8082	6/16/2011	3550B	DE177	10.2	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8082	6/16/2011	3550B	DE177	10.2	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8082	6/16/2011	3550B	DE177	10.2	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	370	U	19	370	ug/kg	J	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bg

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C	6/23/2011	3550B	DE177	10.2	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	8270C SIM	6/30/2011	3550B	DE177	10.2	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-11.2-12.5	6/9/2011	N	11.2	12.5	ft bgs	SO	5DN		6312178	LL	9045M	6/16/2011	Gen Prep	DE177	10.2	1	pH	PH	7.91		0.0100	0.0100	pH unit				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	300.0	6/22/2011	METHOD	DE177	12.5	1	16984-48-8	FLUORIDE	25.8		0.91	1.1	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	314.0	6/22/2011	METHOD	DE177	12.5	1	14797-73-0	PERCHLORATE	34.3	U	10.3	34.3	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6010B	6/23/2011	3050B	DE177	12.5	2	7439-89-6	IRON	35700		5.85	44.8	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6010B	6/22/2011	3050B	DE177	12.5	1	7440-32-6	TITANIUM	1280		0.0803	1.13	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6010B	6/21/2011	3050B	DE177	12.5	1	7429-90-5	ALUMINUM	32800	J	6.78	22.4	mg/kg		J	E	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6010B	6/21/2011	3050B	DE177	12.5	1	7439-93-2	LITHIUM	28.1		0.69	2.2	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6010B	6/21/2011	3050B	DE177	12.5	1	7439-95-4	MAGNESIUM	7670		0.493	11.2	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6010B	6/21/2011	3050B	DE177	12.5	1	7439-96-5	MANGANESE	372	J	0.0403	0.560	mg/kg		J	E	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6010B	6/21/2011	3050B	DE177	12.5	1	7440-09-7	POTASSIUM	3610	J	12.7	56.0	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6010B	6/21/2011	3050B	DE177	12.5	1	7440-23-5	SODIUM	572		6.67	112	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6010B	6/21/2011	3050B	DE177	12.5	1	7440-24-6	STRONTIUM	41.2		0.0280	0.560	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6010B	6/21/2011	3050B	DE177	12.5	1	7440-31-5	TIN	11.2	U	0.359	11.2	mg/kg	J	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312177	LL	6010B	6/21/2011	3050B	DE177	12.5	1	7440-42-8	BORON	8.54		0.403	5.60	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	95-95-4	2,4,5-TRICHLOROPH

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	129-00-0	PYRENE	2.4		0.74	1.9	ug/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	191-24-2	BENZO(G,H,I)PERYLENE	0.93	J	0.74	1.9	ug/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.7	J	0.74	1.9	ug/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	206-44-0	FLUORANTHENE	2.3		0.74	1.9	ug/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	218-01-9	CHRYSENE	1.6	J	0.37	1.9	ug/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	50-32-8	BENZO(A)PYRENE	1.2	J	0.74	1.9	ug/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	56-55-3	BENZO(A)ANTHRACENE	1.1	J	0.74	1.9	ug/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	85-01-8	PHENANTHRENE	0.87	J	0.74	1.9	ug/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C SIM	7/1/2011	3550B	DE181	11.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8315A	6/22/2011	METHOD	DE181	11.1	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	479-45-8	Tetryl	130	U	69	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	670	U	220	670	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	88-72-2	2-NITROTOLUENE	130	U	90	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8330A	6/24/2011	8330	DE181	11.1	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	9012B	6/27/2011	METHOD	DE181	11.1	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	9045M	6/28/2011	Gen Prep	DE181	11.1	1	pH	PH	8.56		0.0100	0.0100	pH unit				6345592.103	1906523.489	-118.714841	34.22909783
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	1625C	7/1/2011	3546	DE181	11.7	1	62-75-9	N-NITROSODIMETHYLAMINE	33.3	J	18.9	37.8	ng/kg	J	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	300.0	6/24/2011	METHOD	DE181	11.7	1	14797-55-	Nitrate-NO3	1.9		0.91	1.7	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	300.0	6/24/2011	METHOD	DE181	11.7	1	16984-48-	FLUORIDE	5.2	J	0.91	1.1	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	314.0	7/5/2011	METHOD	DE181	11.7	1	14797-73-	PERCHLORATE	34	U	10.2	34.0	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6010B	6/29/2011	3050B	DE181	11.7	1	7429-90-5	ALUMINUM	21400		6.59	21.8	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6010B	6/29/2011	3050B	DE181	11.7	1	7439-89-6	IRON	23700		2.84	21.8	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6010B	6/29/2011	3050B	DE181	11.7	1	7439-93-2	LITHIUM	19.8		0.68	2.2	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6010B	6/29/2011	3050B	DE181	11.7	1	7439-95-4	MAGNESIUM	4430		0.479	10.9	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6010B	6/29/2011	3050B	DE181	11.7	1	7439-96-5	MANGANESE	232	J	0.0392	0.544	mg/kg		J	Q, E	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6010B	6/29/2011	3050B	DE181	11.7	1	7440-09-7	POTASSIUM	1960	J	12.3	54.4	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6010B	6/29/2011	3050B	DE181	11.7	1	7440-23-5	SODIUM	351		6.48	109	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6010B	6/29/2011	3050B	DE181	11.7	1	7440-24-6	STRONTIUM	26.2		0.0272	0.544	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6010B	6/29/2011	3050B	DE181	11.7	1	7440-31-5	TIN	10.9	U	0.348	10.9	mg/kg	J	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6010B	6/29/2011	3050B	DE181	11.7	1	7440-32-6	TITANIUM	936		0.0773	1.09	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6010B	6/29/2011	3050B	DE181	11.7	1	7440-42-8	BORON	6.81		0.392	5.44	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6010B	6/29/2011	3050B	DE181	11.7	1	7440-67-7	Zirconium	3.41	J	0.501	5.44	mg/kg	J	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	84-74-2	Di-n-butylphthalate	12	J	6.9	21	ug/kg	J	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	85-01-8	PHENANTHRENE	0.83	J	0.77	1.9	ug/kg	J	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	85-68-7	Butylbenzylphthalate	8.3	J	6.9	21	ug/kg	J	J	L, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	9045M	8/9/2011	Gen Prep	DE216	13.3	1	pH	PH	7.9		0.0100	0.0100	pH unit				6345247.466	1906093.718	-118.715971	34.22791017
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	300.0	8/10/2011	METHOD	DE216	9.8	1	16984-48-	FLUORIDE	3.7	J	0.91	1.1	mg/kg		J	Q	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	314.0	8/10/2011	METHOD	DE216	9.8	1	14797-73-	PERCHLORATE	33.3	U	10	33.3	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6010B	8/16/2011	3050B	DE216	9.8	2	7439-89-6	IRON	32500		5.56	42.6	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7429-90-5	ALUMINUM	31200		6.45	21.3	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7439-93-2	LITHIUM	25.5		0.66	2.1	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7439-95-4	MAGNESIUM	7250		0.469	10.7	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7439-96-5	MANGANESE	453		0.0384	0.533	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7440-09-7	POTASSIUM	5860		12.0	53.3	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7440-23-5	SODIUM	78.2	J	6.34	107	mg/kg	J	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7440-24-6	STRONTIUM	36.5		0.0267	0.533	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7440-31-5	TIN	10.7	U	0.341	10.7	mg/kg	J	U	B	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7440-32-6	TITANIUM	1290		0.0757	1.07	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7440-42-8	BORON	14		0.384	5.33	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6010B	8/12/2011	3

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7439-98-7	MOLYBDENUM	1.03		0.0549	0.110	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-39-3	BARIUM	167	J	0.116	0.439	mg/kg		J	E, *#	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7439-92-1	LEAD	14.3	J	0.0112	0.220	mg/kg		J	E, *#	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-02-0	NICKEL	27.7	J	0.110	0.439	mg/kg		J	E, Q, *#	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-22-4	SILVER	0.0757	J	0.0156	0.110	mg/kg	J	J	E, Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-28-0	THALLIUM	0.438	J	0.0329	0.110	mg/kg		J	Q, E	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-36-0	ANTIMONY	0.225	J	0.0812	0.220	mg/kg		J	Q	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-38-2	Arsenic	7.52	J	0.0878	0.439	mg/kg		J	E, Q	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-41-7	BERYLLIUM	1.14	J	0.0176	0.110	mg/kg		J	E, Q	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-43-9	CADMIUM	0.405		0.0483	0.110	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-47-3	CHROMIUM	46.9	J	0.132	0.439	mg/kg		J	E, *#	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-48-4	COBALT	13.7	J	0.0220	0.110	mg/kg		J	E, *#	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-50-8	COPPER	22.5	J	0.0878	0.439	mg/kg		J	E, Q, *#	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-62-2	VANADIUM	88.9	J	0.0241	0.110	mg/kg		J	E, *#	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-66-6	ZINC	93.8	J	0.615	3.29	mg/kg		J	E, *#	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	7199	8/17/2011	3060A	DE216	9.8	1	18540-29-	HEXAVALENT CHROMIUM	0.54	J	0.22	1.1	mg/kg	J	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	7471A	8/10/2011	METHOD	DE216	9.8	1	7439-97-6	Mercury	0.11	U	0.0077	0.110	mg/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8082	8/21/2011	3550B	DE216	9.8	1	11096-82-	Aroclor 1260	0.5	J	0.43	1.9	ug/kg	J	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8082	8/21/2011	3550B	DE216	9.8	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8082	8/21/2011	3550B	DE216	9.8	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8082	8/21/2011	3550B	DE216	9.8	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8082	8/21/2011	3550B	DE216	9.8	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8082	8/21/2011	3550B	DE216	9.8	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8082	8/21/2011	3550B	DE216	9.8	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8082	8/21/2011	3550B	DE216	9.8	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8082	8/21/2011	3550B	DE216	9.8	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8082	8/21/2011	3550B	DE216	9.8	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8082	8/21/2011	3550B	DE216	9.8	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8082	8/21/2011	3550B	DE216	9.8	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C	9/1/2011	3550B	DE216	9.8	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	41		6.7	20	ug/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	84-74-2	Di-n-butylphthalate	13	J	6.7	20	ug/kg	J	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	85-68-7	Butylbenzylphthalate	8.2	J	6.7	20	ug/kg	J	J	L, Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366496	LL	9045M	8/9/2011	Gen Prep	DE216	9.8	1	pH	PH	7.96		0.0100	0.0100	pH unit				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	300.0	8/10/2011	METHOD	DE216	14.5	1	16984-48-	FLUORIDE	3.9	J	0.95	1.2	mg/kg		J	Q	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	314.0	8/15/2011	METHOD	DE216	14.5	1	14797-73-	PERCHLORATE	35.1	U	10.5	35.1	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6010B	8/16/2011	3050B	DE216	14.5	2	7439-89-6	IRON	36400		6.04	46.3	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6010B	8/12/2011	3050B	DE216	14.5	1	7429-90-5	ALUMINUM	35300		7.01	23.2	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6010B	8/12/2011	3050B	DE216	14.5	1	7439-93-2	LITHIUM	29.5		0.72	2.3	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6010B	8/12/2011	3050B	DE216	14.5	1	7439-95-4	MAGNESIUM	8110		0.510	11.6	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6010B	8/12/2011	3050B	DE216	14.5	1	7439-96-5	MANGANESE	503		0.0417	0.579	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6010B	8/12/2011	3050B	DE216	14.5	1	7440-09-7	POTASSIUM	4810		13.1	57.9	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6010B	8/12/2011	3050B	DE216	14.5	1	7440-23-5	SODIUM	103	J	6.89	116	mg/kg	J	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	9045M	5/23/2011	Gen Prep	DE153	12.1	1	pH	PH	8.23		0.0100	0.0100	pH unit				6345287.638	1906563.201	-118.715849	34.229201
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	160.3M	5/24/2011	Gen Prep	DX083	14.7	1	MOIST	MOISTURE	14.7		0.50	0.50	%				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0240	1.16	ng/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	19408-74-	1,2,3,7,8,9-HXCDD	5.82	U	0.0230	5.82	ng/kg	JB	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	3268-87-9	OCDD	3.1	J	0.0368	11.6	ng/kg	JB	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.82	U	0.0338	5.82	ng/kg	JB	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	39001-02-	OCDF	11.6	U	0.0385	11.6	ng/kg	JB	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	39227-28-	1,2,3,4,7,8-HxCDD	5.82	U	0.0238	5.82	ng/kg	JB	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	40321-76-	1,2,3,7,8-PECDD	5.82	U	0.0209	5.82	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	51207-31-	2,3,7,8-TCDF	1.16	U	0.0239	1.16	ng/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.82	U	0.0184	5.82	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	57117-31-	2,3,4,7,8-PECDF	5.82	U	0.0110	5.82	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	57117-41-	1,2,3,7,8-PECDF	5.82	U	0.0113	5.82	ng/kg	JB	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.82	U	0.0182	5.82	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	57653-85-	1,2,3,6,7,8-HXCDD	5.82	U	0.0251	5.82	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.82	U	0.0171	5.82	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.82	U	0.0129	5.82	ng/kg	JB	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.82	U	0.0210	5.82	ng/kg	JB	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290812	LL	1613B	6/3/2011	METHOD	DX083	14.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.82	U	0.0211	5.82	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0202	1.12	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.59	U	0.0164	5.59	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	3268-87-9	OCDD	11.2	U	0.0290	11.2	ng/kg	JB	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.59	U	0.0223	5.59	ng/kg	JB	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	39001-02-	OCDF	11.2	U	0.0287	11.2	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.59	U	0.0165	5.59	ng/kg	JB	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	40321-76-	1,2,3,7,8-PECDD	5.59	U	0.0214	5.59	ng/kg	JB	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0193	1.12	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.59	U	0.0140	5.59	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	57117-31-	2,3,4,7,8-PECDF	5.59	U	0.00908	5.59	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	57117-41-	1,2,3,7,8-PECDF	5.59	U	0.00942	5.59	ng/kg	JB	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.59	U	0.0117	5.59	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.59	U	0.0177	5.59	ng/kg	JB	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.59	U	0.0120	5.59	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.59	U	0.00930	5.59	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.59	U	0.0129	5.59	ng/kg	JB	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290813	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.59	U	0.0151	5.59	ng/kg	JBQ	U	B, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290814	LL	1613B	6/3/2011	METHOD	DX083	15.3	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0216	1.16	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290814	LL	1613B	6/3/2011	METHOD	DX083	15.3	1	19408-74-	1,2,3,7,8,9-HXCDD	5.78	U	0.0161	5.78	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290814	LL	1613B	6/3/2011	METHOD	DX083	15.3	1	3268-87-9	OCDD	11.6	U	0.0266	11.6	ng/kg	JB	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290814	LL	1613B	6/3/2011	METHOD	DX083	15.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.78	U	0.0267	5.78	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290814	LL	1613B	6/3/2011	METHOD	DX083	15.3	1	39001-02-	OCDF	11.6	U	0.0301	11.6	ng/kg	JB	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290814	LL	1613B	6/3/2011	METHOD	DX083	15.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.78	U	0.0164	5.78	ng/kg	JB	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290814	LL	1613B	6/3/2011	METHOD	DX083	15.3	1	40321-76-	1,2,3,7,8-PECDD	5.78	U	0.0205	5.78	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290814	LL	1613B	6/3/2011	METHOD	DX083	15.3	1	51207-31-	2,3,7,8-TCDF	1.16	U	0.0202	1.16	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290814	LL	1613B	6/3/2011	METHOD	DX083	15.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.78	U	0.0179	5.78	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290814	LL	1613B	6/3/2011	METHOD	DX083	15.3	1	57117-31-	2,3,4,7,8-PECDF	5.78	U	0.00980	5.78	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290814	LL	1613B	6/3/2011	METHOD	DX083	15.3	1	57117-41-	1,2,3,7,8-PECDF	5.78	U	0.00980	5.78	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290814	LL	1613B	6/3/2011	METHOD	DX083	15.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.78	U	0.0132	5.78	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290814	LL	1613B	6/3/2011	METHOD	DX083	15.3	1	57653-85-	1,2,3,6,7,8-HXCDD	5.78	U	0.0170	5.78	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290814	LL	1613B	6/3/2011	METHOD	DX083	15.3	1	60851-34-	2,

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290815	LL	1613B	6/3/2011	METHOD	DX083	12.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.64	U	0.0263	5.64	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290815	LL	1613B	6/3/2011	METHOD	DX083	12.1	1	39001-02-	OCDF	11.3	U	0.0356	11.3	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290815	LL	1613B	6/3/2011	METHOD	DX083	12.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.64	U	0.0172	5.64	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290815	LL	1613B	6/3/2011	METHOD	DX083	12.1	1	40321-76-	1,2,3,7,8-PECDD	5.64	U	0.0238	5.64	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290815	LL	1613B	6/3/2011	METHOD	DX083	12.1	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0253	1.13	ng/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290815	LL	1613B	6/3/2011	METHOD	DX083	12.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.64	U	0.0185	5.64	ng/kg	JB	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290815	LL	1613B	6/3/2011	METHOD	DX083	12.1	1	57117-31-	2,3,4,7,8-PECDF	5.64	U	0.0118	5.64	ng/kg	JB	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290815	LL	1613B	6/3/2011	METHOD	DX083	12.1	1	57117-41-	1,2,3,7,8-PECDF	5.64	U	0.0113	5.64	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290815	LL	1613B	6/3/2011	METHOD	DX083	12.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.64	U	0.0137	5.64	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290815	LL	1613B	6/3/2011	METHOD	DX083	12.1	1	57653-85-	1,2,3,6,7,8-HXCDD	5.64	U	0.0179	5.64	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290815	LL	1613B	6/3/2011	METHOD	DX083	12.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.64	U	0.0143	5.64	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290815	LL	1613B	6/3/2011	METHOD	DX083	12.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.64	U	0.0113	5.64	ng/kg	JB	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015B	6/11/2011	3550B	DE169	14.2	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015B	6/1/2011	METHOD	DE169	14.2	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015B	6/1/2011	METHOD	DE169	14.2	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015B	6/1/2011	METHOD	DE169	14.2	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015M	6/6/2011	METHOD	DE169	14.2	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015M	6/6/2011	METHOD	DE169	14.2	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015M	6/6/2011	METHOD	DE169	14.2	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015M	6/9/2011	3550B	DE169	14.2	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015M	6/9/2011	3550B	DE169	14.2	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015M	6/9/2011	3550B	DE169	14.2	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015M	6/9/2011	3550B	DE169	14.2	1	PHCC30C4	EFH (C30-C40)	0.54	J	0.46	1.4	mg/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015M	6/9/2011	3550B	DE169	14.2	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015M	6/2/2011	5035	DE169	14.2	22.89	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8082	6/9/2011	3550B	DE169	14.2	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8082	6/9/2011	3550B	DE169	14.2	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8082	6/9/2011	3550B	DE169	14.2	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8082	6/9/2011	3550B	DE169	14.2	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8082	6/9/2011	3550B	DE169	14.2	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8082	6/9/2011	3550B	DE169	14.2	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8082	6/9/2011	3550B	DE169	14.2	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8082	6/9/2011	3550B	DE169	14.2	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8082	6/9/2011	3550B	DE169	14.2	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8082	6/9/2011	3550B	DE169	14.2	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8082	6/9/2011	3550B	DE169	14.2	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8082	6/9/2011	3550B	DE169	14.2	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	10061-01-	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	67-64-1	ACETONE	8.4	U	7.0	8.4	ug/kg		U	B	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	74-87-3	CHLOROMETHANE	4.2	U	0.34	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.34	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg	J	U	B	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	75-34-3	1,1-Dichloroethane	4.2	U	0.10	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	95-50-1	1,2-Dichlorobenzene	4.2	U	0.09	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.73	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	96-18-4	1,2,3-Trichloropropane	4.2	U	0.34	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B	6/7/2011	5035	DE169	14.2	0.9	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8260B SIM	6/2/2011	5035	DE169	14.2	23.67	123-91-1	1,4-DIOXANE	17	U	5.5	17	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	75-35-4	1,1-Dichloroethene	3.8	U	0.37	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	75-69-4	TRICHLOROFLUOROMETHANE	3.8	U	0.28	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	75-71-8	DICHLORODIFLUOROMETHANE	3.8	U	0.11	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.7	U	0.47	4.7	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.8	U	0.10	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	78-87-5	1,2-Dichloropropane	3.8	U	0.16	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	78-93-3	2-BUTANONE (MEK)	7.6	U	1.2	7.6	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	79-00-5	1,1,2-Trichloroethane	3.8	U	0.26	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	79-01-6	TRICHLOROETHENE	3.8	U	0.14	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	79-34-5	1,1,2,2-Tetrachloroethane	3.8	U	0.22	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	79-38-9	Chlorotrifluoroethylene	4.7	U	0.47	4.7	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	87-61-6	1,2,3-Trichlorobenzene	3.8	U	0.13	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	87-68-3	HEXACHLOROBUTADIENE	3.8	U	0.13	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	95-47-6	O-XYLENE	3.8	U	0.16	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	95-49-8	2-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	95-50-1	1,2-Dichlorobenzene	3.8	U	0.09	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	95-63-6	1,2,4-Trimethylbenzene	3.8	U	0.38	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	96-12-8	1,2-Dibromo-3-Chloropropane	3.8	U	0.66	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	96-18-4	1,2,3-Trichloropropane	3.8	U	0.31	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	98-06-6	TERT-BUTYLBENZENE	3.8	U	0.15	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	98-82-8	ISOPROPYLBENZENE	3.8	U	0.06	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	99-87-6	P-ISOPROPYLTOLUENE	3.8	U	0.10	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B SIM	6/27/2011	5035	DE186	12.8	20.8	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C	6/30/2011	3550B	DE186	12.8	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	84-74-2	Di-n-butylphthalate	20	UJ	6.8	20	ug/kg	U	UJ	FD	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8270C SIM	7/6/2011	3550B	DE186	12.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8315A	6/30/2011	METHOD	DE186	12.8	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8330A	6/30/2011	8330	DE186	12.8	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	117-84-0	Di-n-octylphthalate	19	U	6.5	19	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	129-00-0	PYRENE	2.7		0.72	1.8	ug/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	131-11-3	Dimethylphthalate	19	U	6.5	19	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	191-24-2	BENZO(G,H,I)PERYLENE	2		0.72	1.8	ug/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.2	J	0.72	1.8	ug/kg	J	J	Q, Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	205-99-2	BENZO(B)FLUORANTHENE	4.2	J	0.72	1.8	ug/kg		J	L	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	206-44-0	FLUORANTHENE	2.7		0.72	1.8	ug/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	207-08-9	BENZO(K)FLUORANTHENE	4.3		0.72	1.8	ug/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	218-01-9	CHRYSENE	2.1		0.36	1.8	ug/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	50-32-8	BENZO(A)PYRENE	1.8		0.72	1.8	ug/kg	J			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	56-55-3	BENZO(A)ANTHRACENE	1.5	J	0.72	1.8	ug/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	84-66-2	Diethylphthalate	19	U	6.5	19	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	84-74-2	Di-n-butylphthalate	19	U	6.5	19	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	85-01-8	PHENANTHRENE	1.1	J	0.72	1.8	ug/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	85-68-7	Butylbenzylphthalate	19	U	6.5	19	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	91-20-3	NAPHTHALENE	0.95	J	0.72	1.8	ug/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C SIM	6/9/2011	3550B	DE160	7.6	1	91-57-6	2-METHYLNAPHTHALENE	0.95	J	0.72	1.8	ug/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	9045M	6/1/2011	Gen Prep	DE160	7.6	1	pH	PH	8.19		0.0100	0.0100	pH unit				6345589.656	1906746.169	-118.714855	34.22970967
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	300.0	6/1/2011	METHOD	DE160	23.9	1	16984-48-8	FLUORIDE	1.2	J	1.1	1.3	mg/kg	J	J	Q, Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	314.0	6/6/2011	METHOD	DE160	23.9	1	14797-73-0	PERCHLORATE	39.4	U	11.8	39.4	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6010B	6/6/2011	3050B	DE160	23.9	1	7440-32-6	TITANIUM	1500	J	0.499	1.31	mg/kg		J	E	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6010B	6/2/2011	3050B	DE160	23.9	1	7429-90-5	ALUMINUM	25500		6.42	25.5	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6010B	6/2/2011	3050B	DE160	23.9	1	7439-89-6	IRON	27300		6.01	25.5	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6010B	6/2/2011	3050B	DE160	23.9	1	7439-93-2	LITHIUM	21.6		0.28	2.6	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6010B	6/2/2011	3050B	DE160	23.9	1	7439-95-4	MAGNESIUM	6470		3.24	12.8	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6010B	6/2/2011	3050B	DE160	23.9	1	7439-96-5	MANGANESE	398		0.0995	0.638	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6010B	6/2/2011	3050B	DE160	23.9	1	7440-09-7	POTASSIUM	4980		23.0	63.8	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6010B	6/2/2011	3050B	DE160	23.9	1	7440-23-5	SODIUM	111	J	47.6	128	mg/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6010B	6/2/2011	3050B	DE160	23.9	1	7440-24-6	STRONTIUM	76.6		0.0791	0.638	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6010B	6/2/2011	3050B	DE160	23.9	1	7440-31-5	TIN	12.8	U	1.28	12.8	mg/kg	J	U	B	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6010B	6/2/2011	3050B	DE160	23.9	1	7440-42-8	BORON	13.1		1.14	6.38	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6010B	6/2/2011	3050B	DE160	23.9	1	7440-67-7	Zirconium	2.84	J	1.07	6.38	mg/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6010B	6/2/2011	3050B	DE160	23.9	1	7440-70-2	CALCIUM	35000		7.82	25.5	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6010B	6/2/2011	3050B	DE160	23.9	1	7723-14-0	PHOSPHORUS	588		0.714	12.8	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7440-41-7	BERYLLIUM	0.584	J	0.0202	0.126	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7782-49-2	SELENIUM	0.219	J	0.0505	0.505	mg/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7439-98-7	MOLYBDENUM	0.57		0.0632	0.126	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7440-39-3	BARIUM	134	J	0.136	0.505	mg/kg		J	E, A	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7439-92-1	LEAD	13.8	J	0.0131	0.253	mg/kg		J	Q, E, A	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7440-02-0	NICKEL	19.5	J	0.126	0.505	mg/kg		J	Q, E, A	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7440-22-4	SILVER	0.0445	J	0.0152	0.126	mg/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7440-28-0	THALLIUM	0.343		0.0379	0.126	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7440-36-0	ANTIMONY	0.286	J	0.0758	0.253	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7440-38-2	Arsenic	7.21	J	0.101	0.505	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7440-43-9	CADMIUM	0.388		0.0505	0.126	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7440-47-3	CHROMIUM	30.1	J	0.152	0.505	mg/kg		J	Q, A	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7440-48-4	COBALT	9.94	J	0.0253	0.126	mg/kg		J	E, A	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7440-50-8	COPPER	16.3	J	0.0834	0.505	mg/kg		J	Q, E, A	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7440-62-2	VANADIUM	57.3	J	0.0278	0.126	mg/kg		J	Q, A	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	6020	6/7/2011	3050B	DE160	23.9	2	7440-66-6	ZINC	123	J	0.708	3.79	mg/kg		J	E	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	7199	5/31/2011	3060A	DE160	23.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.65	J	0.26	1.3	mg/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	7471A	6/1/2011	METHOD	DE160	23.9	1	7439-97-6	Mercury	0.128	U	0.0037	0.128	mg/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.22	U	0.14	0.22	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	1031-07-8	ENDOSULFAN SULFATE	0.45	U	0.087	0.45	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	2385-85-5	MIREX	0.45	U	0.087	0.45	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	309-00-2	ALDRIN	0.22	U	0.087	0.22	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	319-84-6	ALPHA-BHC	0.22	U	0.045	0.22	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	319-85-7	BETA-BHC	0.23	J	0.079	0.22	ug/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	319-86-8	DELTA-BHC	0.13	J	0.047	0.22	ug/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	33213-65-9	ENDOSULFAN II	0.45	UJ	0.37	0.45	ug/kg	U	UJ	L	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	50-29-3	4,4'-DDT	1.8	J	0.087	0.45	ug/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	53494-70-5	ENDRIN KETONE	0.45	U	0.099	0.45	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	57-74-9	Chlordane	4.5	U	1.1	4.5	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	58-89-9	gamma-BHC (Lindane)	0.22	U	0.045	0.22	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	60-57-1	DIELDRIN	0.45	U	0.41	0.45	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	72-20-8	ENDRIN	0.45	R	0.087	0.45	ug/kg	U	R	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	72-43-5	METHOXYCHLOR	2.2	U	0.45	2.2	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	72-54-8	4,4'-DDD	0.45	U	0.087	0.45	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	72-55-9	4,4'-DDE	0.47	J	0.087	0.45	ug/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	7421-93-4	ENDRIN ALDEHYDE	0.45	U	0.087	0.45	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	76-44-8	HEPTACHLOR	0.22	U	0.079	0.22	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	8001-35-2	TOXAPHENE	8.7	U	2.9	8.7	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8081A	6/6/2011	3550B	DE160	23.9	1	959-98-8	ENDOSULFAN I	0.22	U	0.058	0.22	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8082	6/8/2011	3550B	DE160	23.9	5	11096-82-5	Aroclor 1260	11	U	2.6	11	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8082	6/8/2011	3550B	DE160	23.9	5	11097-69-1	Aroclor 1254	11	U	2.2	11	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8082	6/8/2011	3550B	DE160	23.9	5	11100-14-4	Aroclor 1268	11	U	2.2	11	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8082	6/8/2011	3550B	DE160	23.9	5	11104-28-2	Aroclor 1221	11	U	2.2	11	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8082	6/8/2011	3550B	DE160	23.9	5	12674-11-	Aroclor 1016	11	U	2.2	11	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8082	6/8/2011	3550B	DE160	23.9	5	37324-23-	Aroclor 1262	11	U	2.2	11	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8082	6/8/2011	3550B	DE160	23.9	5	53469-21-	Aroclor 1242	11	U	2.2	11	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8082	6/8/2011	3550B	DE160	23.9	5	63496-31-	Aroclor 5432	22	U	6.6	22	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8151A	6/7/2011	3550B	DE160	23.9	1	120-36-5	DICHLOROPROP	2.2	U	1.0	2.2	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8151A	6/7/2011	3550B	DE160	23.9	1	1918-00-9	DICAMBA	1.6	U	0.52	1.6	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8151A	6/7/2011	3550B	DE160	23.9	1	75-99-0	DALAPON	12	U	5.8	12	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8151A	6/7/2011	3550B	DE160	23.9	1	88-85-7	DINOSEB	3.1	U	1.0	3.1	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8151A	6/7/2011	3550B	DE160	23.9	1	93-65-2	MCPP	330	U	98	330	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8151A	6/7/2011	3550B	DE160	23.9	1	93-72-1	2,4,5-TP (Silvex)	0.22	U	0.098	0.22	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8151A	6/7/2011	3550B	DE160	23.9	1	93-76-5	2,4,5-T	0.22	U	0.11	0.22	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8151A	6/7/2011	3550B	DE160	23.9	1	94-74-6	MCPA	200	J	100	330	ug/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8151A	6/7/2011	3550B	DE160	23.9	1	94-75-7	2,4-D	4.7	U	1.6	4.7	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8151A	6/7/2011	3550B	DE160	23.9	1	94-82-6	2,4-DB	2.2	U	0.81	2.2	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	100-01-6	4-NITROANILINE	220	U	87	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	100-02-7	4-NITROPHENOL	650	U	220	650	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	100-51-6	BENZYL ALCOHOL	650	U	220	650	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	105-67-9	2,4-DIMETHYLPHENOL	220	U	44	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	106-44-5	4-METHYLPHENOL	220	U	44	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	106-46-7	1,4-DICHLOROBENZENE	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	106-47-8	4-CHLOROANILINE	220	U	87	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	108-68-9	3,5-Dimethylphenol	220	U	44	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	108-95-2	PHENOL	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	61	J	22	440	ug/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	118-74-1	HEXACHLOROBENZENE	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	120-82-1	1,2,4-Trichlorobenzene	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	120-83-2	2,4-DICHLOROPHENOL	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	121-14-2	2,4-DINITROTOLUENE	220	U	44	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	131-11-3	Dimethylphthalate	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	132-64-9	DIBENZOFURAN	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	51-28-5	2,4-DINITROPHENOL	1300	U	440	1300	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	650	U	220	650	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	541-73-1	1,3-DICHLOROBENZENE	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	220	U	44	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	606-20-2	2,6-DINITROTOLUENE	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	62-53-3	ANILINE	650	U	220	650	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	108-88-3	TOLUENE	4.4	U	0.09	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	120-82-1	1,2,4-Trichlorobenzene	4.4	U	0.20	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	127-18-4	TETRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	179601-23	m,p-Xylene	4.4	U	0.19	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	541-73-1	1,3-DICHLOROBENZENE	4.4	U	0.13	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	56-23-5	CARBON TETRACHLORIDE	4.4	U	0.15	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	563-58-6	1,1-Dichloropropene	4.4	U	0.14	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	67-64-1	ACETONE	8.7	U	7.3	8.7	ug/kg		U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	67-66-3	CHLOROFORM	4.4	U	0.13	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	71-43-2	BENZENE	4.4	U	0.11	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	71-55-6	1,1,1-Trichloroethane	4.4	U	0.22	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	74-83-9	BROMOMETHANE	4.4	U	0.27	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	74-87-3	CHLOROMETHANE	4.4	U	0.36	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	74-95-3	DIBROMOMETHANE	4.4	U	0.26	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	74-97-5	BROMOCHLOROMETHANE	4.4	U	0.36	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	75-00-3	Chloroethane	4.4	U	0.14	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	75-09-2	METHYLENE CHLORIDE	4.4	U	0.26	4.4	ug/kg	J	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	75-34-3	1,1-Dichloroethane	4.4	U	0.11	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	75-35-4	1,1-Dichloroethene	4.4	U	0.43	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.4	U	0.12	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	78-87-5	1,2-Dichloropropane	4.4	U	0.19	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	78-93-3	2-BUTANONE (MEK)	8.7	U	1.3	8.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	79-00-5	1,1,2-Trichloroethane	4.4	U	0.29	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	79-01-6	TRICHLOROETHENE	4.4	U	0.16	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	79-34-5	1,1,2,2-Tetrachloroethane	4.4	U	0.25	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	87-61-6	1,2,3-Trichlorobenzene	4.4	U	0.15	4.4	ug/kg	U			6345645.588	1906669

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	95-63-6	1,2,4-Trimethylbenzene	4.4	U	0.44	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	96-12-8	1,2-Dibromo-3-Chloropropane	4.4	U	0.76	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	96-18-4	1,2,3-Trichloropropane	4.4	U	0.36	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.17	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	98-82-8	ISOPROPYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B SIM	6/2/2011	5035	DE170	14.1	23.36	123-91-1	1,4-DIOXANE	16	U	5.4	16	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C	6/30/2011	3550B	DE170	14.1	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8270C SIM	6/23/2011	3550B	DE170	14.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8315A	6/9/2011	METHOD	DE170	14.1	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	35572-78-2	2-AMINO-4,6-DINITROT

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	75-34-3	1,1-Dichloroethane	4.5	U	0.11	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	75-35-4	1,1-Dichloroethene	4.5	U	0.44	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	75-69-4	TRICHLOROFLUOROMETHANE	4.5	U	0.33	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	75-71-8	DICHLORODIFLUOROMETHANE	4.5	U	0.14	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.6	U	0.56	5.6	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.5	U	0.12	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	78-87-5	1,2-Dichloropropane	4.5	U	0.19	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	78-93-3	2-BUTANONE (MEK)	9	U	1.4	9.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	79-00-5	1,1,2-Trichloroethane	4.5	U	0.31	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	79-01-6	TRICHLOROETHENE	4.5	U	0.17	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	79-34-5	1,1,2,2-Tetrachloroethane	4.5	U	0.26	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	79-38-9	Chlorotrifluoroethylene	5.6	U	0.56	5.6	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	87-61-6	1,2,3-Trichlorobenzene	4.5	U	0.16	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	87-68-3	HEXACHLOROBUTADIENE	4.5	U	0.16	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	95-47-6	O-XYLENE	4.5	U	0.19	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	95-49-8	2-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	95-50-1	1,2-Dichlorobenzene	4.5	U	0.10	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	95-63-6	1,2,4-Trimethylbenzene	4.5	U	0.45	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	96-12-8	1,2-Dibromo-3-Chloropropane	4.5	U	0.79	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	96-18-4	1,2,3-Trichloropropane	4.5	U	0.37	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	98-06-6	TERT-BUTYLBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	98-82-8	ISOPROPYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	99-87-6	P-ISOPROPYLTOLUENE	4.5	U	0.12	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B SIM	7/12/2011	5035	DE195	14.2	24.65	123-91-1	1,4-DIOXANE	17	U	5.7	17	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	390	U	19	390	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C	7/19/2011	3550B	DE195	14.2	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C SIM	7/18/2011	3550B	DE195	14.2	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C SIM	7/18/2011	3550B	DE195	14.2	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C SIM	7/18/2011	3550B	DE195	14.2	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C SIM	7/18/2011	3550B	DE195	14.2	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C SIM	7/18/2011	3550B	DE195	14.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C SIM	7/18/2011	3550B	DE195	14.2	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C SIM	7/18/2011	3550B	DE195	14.2	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C SIM	7/18/2011	3550B	DE195	14.2	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C SIM	7/18/2011	3550B	DE195	14.2	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C SIM	7/18/2011	3550B	DE195	14.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C SIM	7/18/2011	3550B	DE195	14.2	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8270C SIM	7/18/2011	3550B	DE195	14.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	P338343	LL	9045M	7/21/2011	Gen Prep	DE195	14.2	1	pH	PH	8.34		0.0100	0.0100	pH unit				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	9045M	7/21/2011	Gen Prep	DE195	14.2	1	pH	PH	8.34		0.0100	0.0100	pH unit				6345832.076	1906036.001	-118.714036	34.227763
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	300.0	6/2/2011	METHOD	DE162	6.5	1	16984-48-8	FLUORIDE	3.4	J	0.86	1.1	mg/kg	J	FD		6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	314.0	6/8/2011	METHOD	DE162	6.5	1	14797-73-0	PERCHLORATE	32.1	U	9.6	32.1	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6010B	6/3/2011	3050B	DE162	6.5	5	7439-89-6	IRON	28300		24.5	104	mg/kg				6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6010B	6/2/2011	3050B	DE162	6.5	1	7429-90-5	ALUMINUM	18800	J	5.22	20.8	mg/kg		J	A	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6010B	6/2/2011	3050B	DE162	6.5	1	7439-93-2	LITHIUM	32.7		0.23	2.1	mg/kg				6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6010B	6/2/2011	3050B	DE162	6.5	1	7439-95-4	MAGNESIUM	6270	J	2.64	10.4	mg/kg		J	A	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6010B	6/2/2011	3050B	DE162	6.5	1	7439-96-5	MANGANESE	277	J	0.0810	0.519	mg/kg		J	A	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6010B	6/2/2011	3050B	DE162	6.5	1	7440-09-7	POTASSIUM	2410	J	18.7	51.9	mg/kg		J	Q	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6010B	6/2/2011	3050B	DE162	6.5	1	7440-23-5	SODIUM	216	J	38.7	104	mg/kg		J	FD	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6010B	6/2/2011	3050B	DE162	6.5	1	7440-24-6	STRONTIUM	27.3	J	0.0644	0.519	mg/kg		J	A	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6010B	6/2/2011	3050B	DE162	6.5	1	7440-31-5	TIN	10.4	U	1.04	10.4	mg/kg	J	U	B	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6010B	6/2/2011	3050B	DE162	6.5	1	7440-32-6	TITANIUM	1330		0.395	1.04	mg/kg				6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6010B	6/2/2011	3050B	DE162	6.5	1	7440-42-8	BORON	5.19	U	0.924	5.19	mg/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6010B	6/2/2011	3050B	DE162	6.5	1	7440-67-7	Zirconium	6		0.872	5.19	mg/kg				6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6010B	6/2/2011	3050B	DE162	6.5	1	7440-70-2	CALCIUM	3950	J	6.37	20.8	mg/kg		J	A	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6010B	6/2/2011	3050B	DE162	6.5	1	7723-14-0	PHOSPHORUS	446		0.581	10.4	mg/kg				6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7782-49-2	SELENIUM	0.145	J	0.0419	0.419	mg/kg	J	J	Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7439-98-7	MOLYBDENUM	0.427		0.0524	0.105	mg/kg				6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7440-39-3	BARIUM	113	J	0.113	0.419	mg/kg		J	E, A	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7439-92-1	LEAD	7.73	J	0.0109	0.210	mg/kg		J	Q, E, A	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7440-02-0	NICKEL	16.1	J	0.105	0.419	mg/kg		J	Q, E, A	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7440-22-4	SILVER	0.0155	J	0.0126	0.105	mg/kg	J	J	FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7440-28-0	THALLIUM	0.267		0.0315	0.105	mg/kg				6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7440-36-0	ANTIMONY	0.105	J	0.0629	0.210	mg/kg	J	J	Q, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7440-38-2	Arsenic	10.6	J	0.0839	0.419	mg/kg		J	E, A	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7440-41-7	BERYLLIUM	0.602	J	0.0168	0.105	mg/kg		J	Q, E	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7440-43-9	CADMIUM	0.0534	J	0.0419	0.105	mg/kg	J	J	Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7440-47-3	CHROMIUM	24.2	J	0.126	0.419	mg/kg		J	Q, E, A	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7440-48-4	COBALT	6.6	J	0.0210	0.105	mg/kg		J	FD, E, A	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7440-50-8	COPPER	13.9	J	0.0692	0.419	mg/kg		J	Q, E, A	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7440-62-2	VANADIUM	45.3	J	0.0231	0.105	mg/kg		J	E, A	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	6020	6/7/2011	3050B	DE162	6.5	2	7440-66-6	ZINC	60.2	J	0.587	3.15	mg/kg		J	A	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	7199	6/1/2011	3060A	DE162	6.5	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	UJ	0.21	1.1	mg/kg	U	UJ	FD	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	7471A	6/1/2011	METHOD	DE162	6.5	1	7439-97-6	Mercury	0.106	UJ	0.0030	0.106	mg/kg	U	UJ	FD	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8082	6/7/2011	3550B	DE162	6.5	1	11096-82-5	Aroclor 1260	1.8	U	0.42	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	53469-21-9	Aroclor 1242	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	11096-82-5	Aroclor 1260	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	11104-28-2	Aroclor 1221	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	11141-16-5	Aroclor 1232	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	53469-21-9	Aroclor 1242	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	12672-29-6	Aroclor 1248	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	11097-69-1	Aroclor 1254	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	11096-82-5	Aroclor 1260	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	37324-23-5	Aroclor 1262	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	11100-14-4	Aroclor 1268	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8151A	6/6/2011	3550B	DE157	13.3	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8151A	6/6/2011	3550B	DE157	13.3	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8151A	6/6/2011	3550B	DE157	13.3	1	88-85-7	DINOSEB	2.8	U	0.92	2.8	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8151A	6/6/2011	3550B	DE157	13.3	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8151A	6/6/2011	3550B	DE157	13.3	1	93-72-1	2,4,5-TP (Silvex)	0.1	J	0.087	0.20	ug/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8151A	6/6/2011	3550B	DE157	13.3	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8151A	6/6/2011	3550B	DE157	13.3	1	94-74-6	MCPA	160	J	88	290	ug/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8151A	6/6/2011	3550B	DE157	13.3	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8151A	6/6/2011	3550B	DE157	13.3	1	94-82-6	2,4-DB	3.2	U	3.2	3.2	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	J	19	380	ug/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345704

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C	5/29/2011	3550B	DE157	13.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	120-12-7	ANTHRACENE	9.5	U	1.9	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	129-00-0	PYRENE	9.5	U	3.8	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	191-24-2	BENZO(G,H,I)PERYLENE	9.5	U	3.8	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.5	U	3.8	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	205-99-2	BENZO(B)FLUORANTHENE	9.5	U	3.8	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	206-44-0	FLUORANTHENE	5	J	3.8	9.5	ug/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	207-08-9	BENZO(K)FLUORANTHENE	5	J	3.8	9.5	ug/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	208-96-8	ACENAPHTHYLENE	9.5	U	1.9	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	218-01-9	CHRYSENE	3.5	J	1.9	9.5	ug/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	50-32-8	BENZO(A)PYRENE	9.5	U	3.8	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.5	U	3.8	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	56-55-3	BENZO(A)ANTHRACENE	9.5	U	3.8	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	62-75-9	N-NITROSODIMETHYLAMINE	9.5	U	3.8	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	83-32-9	ACENAPHTHENE	9.5	U	3.8	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	85-01-8	PHENANTHRENE	9.5	U	3.8	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	86-73-7	FLUORENE	9.5	U	3.8	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	90-12-0	1-METHYLNAPHTHALENE	9.5	U	3.8	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	91-20-3	NAPHTHALENE	9.5	U	3.8	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	91-57-6	2-METHYLNAPHTHALENE	9.5	U	3.8	9.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8315A	6/1/2011	METHOD	DE157	13.3	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8330A	5/28/2011	8330	DE157	13.3	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	9012B	5/25/2011	METHOD	DE157	13.3	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	9045M	5/24/2011	Gen Prep	DE157	13.3	1	pH	PH	7.48		0.0100	0.0100	pH unit				6345704.047	1906452.576	-118.714469	34.22890517
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	160.3M	6/2/2011	Gen Prep	DE157	14.6	1	MOIST	MOISTURE	14.6		0.50	0.50	%				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	1625C	6/6/2011	3546	DE157	14.6	1	62-75-9	N-NITROSODIMETHYLAMINE	61.1		19.4	38.8	ng/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	300.0	5/28/2011	METHOD	DE157	14.6	1	14797-55-	Nitrate-NO3	2.3		0.94	1.8	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	300.0	5/28/2011	METHOD	DE157	14.6	1	16984-48-	FLUORIDE	1.1	J	0.94	1.2	mg/kg	J	J	Q, Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	314.0	6/2/2011	METHOD	DE157	14.6	1	14797-73-	PERCHLORATE	35.1	U	10.5	35.1	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6010B	5/31/2011	3050B	DE157	14.6	5	7439-89-6	IRON	33300		27.3	116	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6010B	5/30/2011	3050B	DE157	14.6	1	7429-90-5	ALUMINUM	31400		5.83	23.2	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6010B	5/30/2011	3050B	DE157	14.6	1	7439-93-2	LITHIUM	26.4		0.26	2.3	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6010B	5/30/2011	3050B	DE157	14.6	1	7439-95-4	MAGNESIUM	7440		2.94	11.6	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6010B	5/30/2011	3050B	DE157	14.6	1	7439-96-5	MANGANESE	689		0.0904	0.580	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6010B	5/30/2011	3050B	DE157	14.6	1	7440-09-7	POTASSIUM	4100	J	20.9	58.0	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6010B	5/30/2011	3050B	DE157	14.6	1	7440-23-5	SODIUM	114	J	43.2	116	mg/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6010B	5/30/2011	3050B	DE157	14.6	1	7440-24-6	STRONTIUM	42.4		0.0719	0.580	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6010B	5/30/2011	3050B	DE157	14.6	1	7440-31-5	TIN	11.6	U	1.16	11.6	mg/kg	J	U	B	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6010B	5/30/2011	3050B	DE157	14.6	1	7440-32-6	TITANIUM	1260		0.441	1.16	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6010B	5/30/2011	3050B	DE157	14.6	1	7440-42-8	BORON	14.5		1.03	5.80	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6010B	5/30/2011	3050B	DE157	14.6	1	7440-67-7	Zirconium	5.8	U	0.974	5.80	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6010B	5/30/2011	3050B	DE157	14.6	1	7440-70-2	CALCIUM	9850	J	7.11	23.2	mg/kg		J	E	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6010B	5/30/2011	3050B	DE157	14.6	1	7723-14-0	PHOSPHORUS	419	J	0.649	11.6	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6020	5/24/2011	3050B	DE157	14.6	2	7782-49-2	SELENIUM	0.231	J	0.0455	0.455	mg/kg	J	J	Q, Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6020	5/24/2011	3050B	DE157	14.6	2	7439-98-7	MOLYBDENUM	0.752	J	0.0568	0.114	mg/kg		J	E, Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6020	5/27/2011	3050B	DE157	14.6	5	7440-39-3	BARIUM	145	J	0.307	1.14	mg/kg		J	E, A	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6020	6/3/2011	3050B	DE157	14.6	2	7440-28-0	THALLIUM	0.456	J	0.0338	0.113	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6020	5/24/2011	3050B	DE157	14.6	2	7439-92-1	LEAD	24	J	0.0118	0.227	mg/kg		J	A	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6020	5/24/2011	3050B	DE157	14.6	2	7440-02-0	NICKEL	35.7	J	0.114	0.455	mg/kg		J	E, Q, A	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6020	5/24/2011	3050B	DE157	14.6	2	7440-22-4	SILVER	0.114	J	0.0136	0.114	mg/kg		J	Q	6

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6020	5/24/2011	3050B	DE157	14.6	2	7440-43-9	CADMIUM	0.522	J	0.0455	0.114	mg/kg		J	Q	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6020	5/24/2011	3050B	DE157	14.6	2	7440-47-3	CHROMIUM	52	J	0.136	0.455	mg/kg		J	E	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6020	5/24/2011	3050B	DE157	14.6	2	7440-48-4	COBALT	17.5	J	0.0227	0.114	mg/kg		J	E, Q, A	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6020	5/24/2011	3050B	DE157	14.6	2	7440-50-8	COPPER	29.9	J	0.0750	0.455	mg/kg		J	E, Q, A	6345756.843	1906530.264	-118.714296	34.22911967
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	8001-35-2	TOXAPHENE	6.9	U	2.3	6.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8081A	6/14/2011	3550B	DE166	4.6	1	959-98-8	ENDOSULFAN I	0.17	U	0.046	0.17	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8082	6/8/2011	3550B	DE166	4.6	1	11096-82-	Aroclor 1260	1.2	J	0.41	1.8	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8082	6/8/2011	3550B	DE166	4.6	1	11097-69-	Aroclor 1254	2.9		0.35	1.8	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8082	6/8/2011	3550B	DE166	4.6	1	11100-14-	Aroclor 1268	1.8	U	0.35	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8082	6/8/2011	3550B	DE166	4.6	1	11104-28-	Aroclor 1221	1.8	U	0.35	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8082	6/8/2011	3550B	DE166	4.6	1	11126-42-	Aroclor 5460	3.5	U	1.0	3.5	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8082	6/8/2011	3550B	DE166	4.6	1	11141-16-	Aroclor 1232	1.8	U	0.35	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8082	6/8/2011	3550B	DE166	4.6	1	12642-23-	Aroclor 5442	3.5	U	1.0	3.5	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8082	6/8/2011	3550B	DE166	4.6	1	12672-29-	Aroclor 1248	1.8	U	0.35	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8082	6/8/2011	3550B	DE166	4.6	1	12674-11-	Aroclor 1016	1.8	U	0.35	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8082	6/8/2011	3550B	DE166	4.6	1	37324-23-	Aroclor 1262	1.8	U	0.35	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8082	6/8/2011	3550B	DE166	4.6	1	53469-21-	Aroclor 1242	1.8	U	0.35	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8082	6/8/2011	3550B	DE166	4.6	1	63496-31-	Aroclor 5432	3.5	U	1.0	3.5	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8151A	6/9/2011	3550B	DE166	4.6	1	120-36-5	DICHLOROPROP	1.8	U	0.84	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8151A	6/9/2011	3550B	DE166	4.6	1	1918-00-9	DICAMBA	1.3	U	0.42	1.3	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8151A	6/9/2011	3550B	DE166	4.6	1	75-99-0	DALAPON	9.4	U	4.6	9.4	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8151A	6/9/2011	3550B	DE166	4.6	1	88-85-7	DINOSEB	2.5	U	0.84	2.5	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8151A	6/9/2011	3550B	DE166	4.6	1	93-65-2	MCPP	260	U	79	260	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8151A	6/9/2011	3550B	DE166	4.6	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.079	0.18	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8151A	6/9/2011	3550B	DE166	4.6	1	93-76-5	2,4,5-T	0.18	U	0.086	0.18	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8151A	6/9/2011	3550B	DE166	4.6	1	94-74-6	MCPA	260	U	80	260	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8151A	6/9/2011	3550B	DE166	4.6	1	94-75-7	2,4-D	3.8	U	1.3	3.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8151A	6/9/2011	3550B	DE166	4.6	1	94-82-6	2,4-DB	1.8	U	0.75	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	100-01-6	4-NITROANILINE	170	U	70	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	100-02-7	4-NITROPHENOL	520	U	170	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	100-51-6	BENZYL ALCOHOL	520	U	170	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	106-44-5	4-METHYLPHENOL	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	106-47-8	4-CHLOROANILINE	170	U	70	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	108-68-9	3,5-Dimethylphenol	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300354	LL	8270C	6/9/2011	3550B	DE166	4.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	92-87-5	BENZIDINE	3900	U	1300	3900	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	129-00-0	PYRENE	1.1	J	0.77	1.9	ug/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	205-99-2	BENZO(B)FLUORANTHENE	3.1		0.77	1.9	ug/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	206-44-0	FLUORANTHENE	1.5	J	0.77	1.9	ug/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	218-01-9	CHRYSENE	1.1	J	0.39	1.9	ug/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	85-01-8	PHENANTHRENE	1.5	J	0.77	1.9	ug/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	91-20-3	NAPHTHALENE	1	J	0.77	1.9	ug/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C SIM	6/15/2011	3550B	DE164	13.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	9045M	6/2/2011	Gen Prep	DE164	13.5	1	pH	PH	7.99		0.0100	0.0100	pH unit				6345068.264	1906143.518	-118.716565	34.2280435
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	300.0	6/4/2011	METHOD	DE164	15.5	1	16984-48-	FLUORIDE	1.2	UJ	0.95	1.2	mg/kg	U	UJ	FD, Q	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	314.0	6/8/2011	METHOD	DE164	15.5	1	14797-73-	PERCHLORATE	35.5	U	10.7	35.5	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6010B	6/7/2011	3050B	DE164	15.5	1	7429-90-5	ALUMINUM	27600		5.84	23.2	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6010B	6/7/2011	3050B	DE164	15.5	1	7439-93-2	LITHIUM	23.2		0.26	2.3	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6010B	6/7/2011	3050B	DE164	15.5	1	7439-95-4	MAGNESIUM	8020		2.95	11.6	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6010B	6/7/2011	3050B	DE164	15.5	1	7439-96-5	MANGANESE	440		0.0905	0.580	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6010B	6/7/2011	3050B	DE164	15.5	1	7440-09-7	POTASSIUM	7380		20.9	58.0	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6010B	6/7/2011	3050B	DE164	15.5	1	7440-23-5	SODIUM	121		43.3	116	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6010B	6/7/2011	3050B	DE164	15.5	1	7440-24-6	STRONTIUM	73.6		0.0719	0.580	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6010B	6/7/2011	3050B	DE164	15.5	1	7440-31-5	TIN	11.6	U	1.16	11.6	mg/kg	J	U	B	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6010B	6/7/2011	3050B	DE164	15.5	1	7440-32-6	TITANIUM	1210		0.441	1.16	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6010B	6/7/2011	3050B	DE164	15.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6010B	6/8/2011	3050B	DE164	15.5	1	7440-42-8	BORON	21.9		1.03	5.80	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7439-92-1	LEAD	13.9	J	0.0122	0.234	mg/kg		J	E	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7440-02-0	NICKEL	20.9		0.117	0.469	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7440-22-4	SILVER	0.0461	J	0.0141	0.117	mg/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7440-28-0	THALLIUM	0.401		0.0352	0.117	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7440-36-0	ANTIMONY	0.291	J	0.0703	0.234	mg/kg		J	Q	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7440-38-2	Arsenic	6.4	J	0.0937	0.469	mg/kg		J	E	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7440-41-7	BERYLLIUM	0.724		0.0187	0.117	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7440-43-9	CADMIUM	0.387		0.0469	0.117	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7440-47-3	CHROMIUM	29.4	J	0.141	0.469	mg/kg		J	*#	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7440-48-4	COBALT	10.7		0.0234	0.117	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7440-50-8	COPPER	18.5		0.0773	0.469	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7440-62-2	VANADIUM	55.1	J	0.0258	0.117	mg/kg		J	*#	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7440-66-6	ZINC	81.4		0.656	3.52	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7782-49-2	SELENIUM	0.316	J	0.0469	0.469	mg/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7439-98-7	MOLYBDENUM	0.483	J	0.0586	0.117	mg/kg		J	E	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	6020	6/8/2011	3050B	DE164	15.5	2	7440-39-3	BARIUM	118		0.127	0.469	mg/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	7199	6/9/2011	3060A	DE164	15.5	1	18540-29-	HEXAVALENT CHROMIUM	1.2	UJ	0.24	1.2	mg/kg	U	UJ	FD	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	7471A	6/7/2011	METHOD	DE164	15.5	1	7439-97-6	Mercury	0.0165	J	0.0034	0.118	mg/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	U	0.040	0.20	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.078	0.40	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	2385-85-5	MIREX	0.4	U	0.13	0.40	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	309-00-2	ALDRIN	0.2	U	0.078	0.20	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	319-84-6	ALPHA-BHC	0.2	U	0.040	0.20	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	319-85-7	BETA-BHC	0.2	U	0.071	0.20	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	319-86-8	DELTA-BHC	0.14	J	0.043	0.20	ug/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	33213-65-	ENDOSULFAN II	0.4	UJ	0.21	0.40	ug/kg	U	UJ	FD	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	50-29-3	4,4'-DDT	1.3		0.078	0.40	ug/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	53494-70-	ENDRIN KETONE	0.4	U	0.078	0.40	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	57-74-9	Chlordane	1.9	J	0.95	4.0	ug/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	58-89-9	gamma-BHC (Lindane)	0.2	U	0.040	0.20	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	60-57-1	DIELDRIN	0.4	U	0.078	0.40	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	72-20-8	ENDRIN	0.4	U	0.078	0.40	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	72-43-5	METHOXYCHLOR	2	U	0.40	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	72-54-8	4,4'-DDD	0.4	U	0.36	0.40	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	72-55-9	4,4'-DDE	1.1		0.078	0.40	ug/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	7421-93-4	ENDRIN ALDEHYDE	0.4	UJ	0.12	0.40	ug/kg	U	UJ	FD	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	76-44-8	HEPTACHLOR	0.2	U	0.071	0.20	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	8001-35-2	TOXAPHENE	7.8	U	2.6	7.8	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8081A	6/9/2011	3550B	DE164	15.5	1	959-98-8	ENDOSULFAN I	0.2	U	0.052	0.20	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8082	6/4/2011	3550B	DE164	15.5	1	11096-82-	Aroclor 1260	2.3		0.46	2.0	ug/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8082	6/4/2011	3550B	DE164	15.5	1	11097-69-	Aroclor 1254	3.1		0.39	2.0	ug/kg				6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8082	6/4/2011	3550B	DE164	15.5	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8082	6/4/2011	3550B	DE164	15.5	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8082	6/4/2011	3550B	DE164	15.5	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8082	6/4/2011	3550B	DE164	15.5	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8082	6/4/2011	3550B	DE164	15.5	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8082	6/4/2011	3550B	DE164	15.5	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8082	6/4/2011	3550B	DE164	15.5	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8082	6/4/2011	3550B	DE164	15.5	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8082	6/4/2011	3550B	DE164	15.5	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8082	6/4/2011	3550B	DE164	15.5	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8151A	6/6/2011	3550B	DE164	15.5	1	120-36-5	DICHLOROPROP	2	U	0.94	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8151A	6/6/2011	3550B	DE164	15.5	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8151A	6/6/2011	3550B	DE164	15.5	1	75-99-0	DALAPON	11	U	5.2	11	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8151A	6/6/2011	3550B	DE164	15.5	1	88-85-7	DINOSEB	2.8	U	0.94	2.8	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8151A	6/6/2011	3550B	DE164	15.5	1	93-65-2	MCPP	290	U	88	290	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8151A	6/6/2011	3550B	DE164	15.5	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.088	0.20	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8151A	6/6/2011	3550B	DE164	15.5	1	93-76-5	2,4,5-T	0.2	U	0.097	0.20	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8151A	6/6/2011	3550B	DE164	15.5	1	94-74-6	MCPA	110	J	90	290	ug/kg	J	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8151A	6/6/2011	3550B	DE164	15.5	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8151A	6/6/2011	3550B	DE164	15.5	1	94-82-6	2,4-DB	2	U	0.73	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	390	U	20	390	ug/kg	J	U	B	6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
SL-201-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298916	LL	8270C	6/10/2011	3550B	DE164	15.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345115.308	1906085.318	-118.716408	34

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	40321-76-	1,2,3,7,8-PECDD	0.101	J	0.0235	5.97	ng/kg	JB	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	51207-31-	2,3,7,8-TCDF	0.0623	J	0.0325	1.19	ng/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.97	U	0.0334	5.97	ng/kg	JB	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	57117-31-	2,3,4,7,8-PECDF	5.97	U	0.0262	5.97	ng/kg	JB	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	57117-41-	1,2,3,7,8-PECDF	0.338	J	0.0245	5.97	ng/kg	JB	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	57117-44-	1,2,3,6,7,8-HXCDF	0.0921	J	0.0230	5.97	ng/kg	JB	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	57653-85-	1,2,3,6,7,8-HXCDD	0.335	J	0.0318	5.97	ng/kg	JBQ	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.97	U	0.0244	5.97	ng/kg	JB	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.97	U	0.0174	5.97	ng/kg	JB	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.97	U	0.0276	5.97	ng/kg	JBQ	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	72918-21-	1,2,3,7,8,9-HXCDF	0.571	J	0.0319	5.97	ng/kg	JB	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	160.3M	6/23/2011	Gen Prep	DX100	9.6	1	MOIST	MOISTURE	9.6		0.50	0.50	%				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0131	1.09	ng/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.45	U	0.0129	5.45	ng/kg	JBQ	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	3268-87-9	OCDD	15.9		0.0232	10.9	ng/kg	B			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.45	U	0.0301	5.45	ng/kg	JB	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	39001-02-	OCDF	10.9	U	0.0358	10.9	ng/kg	JBQ	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.45	U	0.0149	5.45	ng/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	40321-76-	1,2,3,7,8-PECDD	5.45	U	0.0115	5.45	ng/kg	JBQ	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	51207-31-	2,3,7,8-TCDF	1.09	U	0.0131	1.09	ng/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.45	U	0.0144	5.45	ng/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	57117-31-	2,3,4,7,8-PECDF	5.45	U	0.00708	5.45	ng/kg	JB	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	57117-41-	1,2,3,7,8-PECDF	5.45	U	0.00664	5.45	ng/kg	JB	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.45	U	0.0118	5.45	ng/kg	JBQ	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.45	U	0.0155	5.45	ng/kg	JB	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.45	U	0.00675	5.45	ng/kg	JBQ	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.45	U	0.0117	5.45	ng/kg	JBQ	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.45	U	0.0154	5.45	ng/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312186	LL	1613B	6/25/2011	METHOD	DX100	9.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.45	U	0.00852	5.45	ng/kg	JB	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	160.3M	6/23/2011	Gen Prep	DX100	13.9	1	MOIST	MOISTURE	13.9		0.50	0.50	%				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0154	1.11	ng/kg	JB	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	19408-74-	1,2,3,7,8,9-HXCDD	0.801	J	0.0381	5.54	ng/kg	JB	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	3268-87-9	OCDD	393		0.0631	11.1	ng/kg	B			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	27.8		0.0718	5.54	ng/kg	B			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	39001-02-	OCDF	6	J	0.0333	11.1	ng/kg	JB	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	39227-28-	1,2,3,4,7,8-HxCDD	0.126	J	0.0384	5.54	ng/kg	JBQ	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	40321-76-	1,2,3,7,8-PECDD	5.54	U	0.0288	5.54	ng/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	51207-31-	2,3,7,8-TCDF	0.207	J	0.0423	1.11	ng/kg	JQ	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.54	U	0.0367	5.54	ng/kg	JB	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	57117-31-	2,3,4,7,8-PECDF	0.515	J	0.0266	5.54	ng/kg	JB	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	57117-41-	1,2,3,7,8-PECDF	0.19	J	0.0282	5.54	ng/kg	JB	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	57117-44-	1,2,3,6,7,8-HXCDF	0.211	J	0.0740	5.54	ng/kg	JB	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	57653-85-	1,2,3,6,7,8-HXCDD	0.94	J	0.0415	5.54	ng/kg	JB	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	60851-34-	2,3,4,6,7,8-HXCDF	0.139	J	0.0302	5.54	ng/kg	JB	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.73	J	0.0492	5.54	ng/kg	JB	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	70648-26-	1,2,3,4,7,8-HXCDF	0.77	J	0.0733	5.54	ng/kg	JBQ	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312185	LL	1613B	6/25/2011	METHOD	DX100	13.9	1	72918-21-	1,2,3,7,8,9-HXCDF	0.683	J	0.0350	5.54	ng/kg	JB	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	160.3M	6/23/2011	Gen Prep	DX100	11.9	1	MOIST	MOISTURE	11.9		0.50	0.50	%				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0141	1.12	ng/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.62	U	0.0360	5.62	ng/kg	JB	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	3268-87-9	OCDD	293		0.0529	11.2	ng/kg	B			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	18.5		0.0834	5.62	ng/kg	B			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	39001-02-	OCDF	2.81	J	0.0360	11.2	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.62	U	0.0347	5.62	ng/kg	JBQ	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	40321-76-	1,2,3,7,8-PECDD	5.62	U	0.0167	5.62	ng/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0123	1.12	ng/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.62	U	0.0405	5.62	ng/kg	JBQ	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	57117-31-	2,3,4,7,8-PECDF	5.62	U	0.00760	5.62	ng/kg	JB	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	57117-41-	1,2,3,7,8-PECDF	5.62	U	0.00726	5.62	ng/kg	JBQ	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.62	U	0.0186	5.62	ng/kg	JB	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	57653-85-	1,2,3,6,7,8-HXCDD	0.326	J	0.0367	5.62	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.62	U	0.0203	5.62	ng/kg	JBQ	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.937	J	0.0199	5.62	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.62	U	0.0238	5.62	ng/kg	JB	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312188	LL	1613B	6/26/2011	METHOD	DX100	11.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.62	U	0.0254	5.62	ng/kg	JBQ	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	160.3M	6/23/2011	Gen Prep	DX100	14.4	1	MOIST	MOISTURE	14.4		0.50	0.50	%				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0119	1.15	ng/kg	JBQ	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	19408-74-	1,2,3,7,8,9-HXCDD	2.54	J	0.0964	5.77	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	3268-87-9	OCDD	6890	J	0.175	11.5	ng/kg	EB	J	*#	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	606		0.244	5.77	ng/kg	B			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	39001-02-	OCDF	43.9		0.0400	11.5	ng/kg	B			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	39227-28-	1,2,3,4,7,8-HxCDD	1.03	J	0.0995	5.77	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	40321-76-	1,2,3,7,8-PECDD	0.617	J	0.0355	5.77	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312187	LL	1613B	6/26/2011	METHOD	DX100	14.4	1	51207-31-	2,3,7,8-TCDF	1.15	U	0.0737	1.15	ng/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	1613B	7/2/2011	METHOD	DX103	13.4	1	40321-76-	1,2,3,7,8-PECDD	5.58	U	0.0255	5.58	ng/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	1613B	7/2/2011	METHOD	DX103	13.4	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0239	1.12	ng/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	1613B	7/2/2011	METHOD	DX103	13.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.58	U	0.0292	5.58	ng/kg	JBQ	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	1613B	7/2/2011	METHOD	DX103	13.4	1	57117-31-	2,3,4,7,8-PECDF	5.58	U	0.0147	5.58	ng/kg	JBQ	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	1613B	7/2/2011	METHOD	DX103	13.4	1	57117-41-	1,2,3,7,8-PECDF	5.58	U	0.0130	5.58	ng/kg	JBQ	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	1613B	7/2/2011	METHOD	DX103	13.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.58	U	0.0132	5.58	ng/kg	JBQ	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	1613B	7/2/2011	METHOD	DX103	13.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.58	U	0.0210	5.58	ng/kg	JBQ	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	1613B	7/2/2011	METHOD	DX103	13.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.58	U	0.0150	5.58	ng/kg	JB	U	B	6345687.562	1906

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318891	LL	1613B	7/2/2011	METHOD	DX103	15.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.68	U	0.0364	5.68	ng/kg	JB	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318891	LL	1613B	7/2/2011	METHOD	DX103	15.3	1	39001-02-	OCDF	11.4	U	0.0803	11.4	ng/kg	JB	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318891	LL	1613B	7/2/2011	METHOD	DX103	15.3	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0298	J	0.0268	5.68	ng/kg	JQ	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318891	LL	1613B	7/2/2011	METHOD	DX103	15.3	1	40321-76-	1,2,3,7,8-PECDD	5.68	U	0.0285	5.68	ng/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318891	LL	1613B	7/2/2011	METHOD	DX103	15.3	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0256	1.14	ng/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318891	LL	1613B	7/2/2011	METHOD	DX103	15.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.68	U	0.0314	5.68	ng/kg	JBQ	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318891	LL	1613B	7/2/2011	METHOD	DX103	15.3	1	57117-31-	2,3,4,7,8-PECDF	5.68	U	0.0161	5.68	ng/kg	JB	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318891	LL	1613B	7/2/2011	METHOD	DX103	15.3	1	57117-41-	1,2,3,7,8-PECDF	5.68	U	0.0126	5.68	ng/kg	JB	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318891	LL	1613B	7/2/2011	METHOD	DX103	15.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.68	U	0.0148	5.68	ng/kg	JBQ	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318891	LL	1613B	7/2/2011	METHOD	DX103	15.3	1	57653-85-	1,2,3,6,7,8-HXCDD	5.68	U	0.0275	5.68	ng/kg	JBQ	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318891	LL	1613B	7/2/2011	METHOD	DX103	15.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.68	U	0.0158	5.68	ng/kg	JBQ	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318891	LL	1613B	7/2/2011	METHOD	DX103	15.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.68	U	0.00945	5.68	ng/kg	JBQ	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318891	LL	1613B	7/2/2011	METHOD	DX103	15.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.68	U	0.0211	5.68	ng/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318891	LL	1613B	7/2/2011	METHOD	DX103	15.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.0569	J	0.0257	5.68	ng/kg	JQ	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	160.3M	6/23/2011	Gen Prep	DX103	14.4	1	MOIST	MOISTURE	14.4		0.50	0.50	%				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0265	1.14	ng/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.72	U	0.0218	5.72	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	3268-87-9	OCDD	11.4	U	0.0262	11.4	ng/kg	JB	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.72	U	0.0348	5.72	ng/kg	JB	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	39001-02-	OCDF	11.4	U	0.0579	11.4	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.72	U	0.0236	5.72	ng/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	40321-76-	1,2,3,7,8-PECDD	5.72	U	0.0326	5.72	ng/kg	JB	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	51207-31-	2,3,7,8-TCDF	0.0295	J	0.0242	1.14	ng/kg	JQ	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.72	U	0.0261	5.72	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	57117-31-	2,3,4,7,8-PECDF	5.72	U	0.0143	5.72	ng/kg	JB	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	57117-41-	1,2,3,7,8-PECDF	5.72	U	0.0127	5.72	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.72	U	0.0134	5.72	ng/kg	JB	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.72	U	0.0225	5.72	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.72	U	0.0154	5.72	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.72	U	0.00911	5.72	ng/kg	JB	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.72	U	0.0174	5.72	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318892	LL	1613B	7/2/2011	METHOD	DX103	14.4	1	72918-21-	1,2,3,7,8,9-HXCDF	0.388	J	0.0209	5.72	ng/kg	JQ	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	160.3M	6/23/2011	Gen Prep	DX103	14.6	1	MOIST	MOISTURE	14.6		0.50	0.50	%				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0260	1.13	ng/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.65	U	0.0258	5.65	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	3268-87-9	OCDD	11.3	U	0.0281	11.3	ng/kg	JB	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.65	U	0.0340	5.65	ng/kg	JB	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	39001-02-	OCDF	11.3	U	0.0404	11.3	ng/kg	JB	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0538	J	0.0253	5.65	ng/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	40321-76-	1,2,3,7,8-PECDD	5.65	U	0.0293	5.65	ng/kg	JB	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0215	1.13	ng/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.65	U	0.0219	5.65	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	57117-31-	2,3,4,7,8-PECDF	5.65	U	0.0138	5.65	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	57117-41-	1,2,3,7,8-PECDF	5.65	U	0.0132	5.65	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.65	U	0.0150	5.65	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.65	U	0.0254	5.65	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.65	U	0.0145	5.65	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.65	U	0.0126	5.65	ng/kg	JB	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.65	U	0.0190	5.65	ng/kg	JBQ	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318893	LL	1613B	7/2/2011	METHOD	DX103	14.6	1	72918-21-	1,2,3,7,8,9-HXCDF	0.081	J	0.0180	5.65	ng/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	160.3M	6/23/2011	Gen Prep	DX103	15.8	1	MOIST	MOISTURE	15.8		0.50	0.50	%				6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	1746-01-6	2,3,7,8-TCDD	0.0749	J	0.0296	1.17	ng/kg	JQ	J	Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.87	U	0.0299	5.87	ng/kg	JBQ	U	B	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	3268-87-9	OCDD	17.5		0.0405	11.7	ng/kg	B			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.87	U	0.0392	5.87	ng/kg	JB	U	B	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	39001-02-	OCDF	11.7	U	0.0488	11.7	ng/kg	JBQ	U	B	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0906	J	0.0315	5.87	ng/kg	J	J	Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	40321-76-	1,2,3,7,8-PECDD	5.87	U	0.0309	5.87	ng/kg	JBQ	U	B	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	51207-31-	2,3,7,8-TCDF	0.0274	J	0.0258	1.17	ng/kg	JQ	J	Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.87	U	0.0223	5.87	ng/kg	JB	U	B	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	57117-31-	2,3,4,7,8-PECDF	5.87	U	0.0153	5.87	ng/kg	JBQ	U	B	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	57117-41-	1,2,3,7,8-PECDF	0.162	J	0.0144	5.87	ng/kg	JB	J	Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318894	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.87	U	0.0186	5.87	ng/kg	JBQ	U	B	6345935.778	1906414.719	-118.713702	34.22880567
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7440-41-7	BERYLLIUM	0.926	J	0.0175	0.110	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7440-43-9	CADMIUM	0.119		0.0482	0.110	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7440-47-3	CHROMIUM	29.2	J	0.131	0.438	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7440-48-4	COBALT	8.02		0.0219	0.110	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7440-50-8	COPPER	16.8	J	0.0876	0.438	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7440-62-2	VANADIUM	51		0.0241	0.110	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7440-66-6	ZINC	68.9	J	0.613	3.29	mg/kg		J	Q, A	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	7199	6/16/2011	3060A	DE177	10.5	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	7471A	6/20/2011	METHOD	DE177	10.5	1	7439-97-6	Mercury	0.0157	J	0.0073	0.104	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8015B	6/15/2011	3550B	DE177	10.5	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8015B	6/15/2011	3550B	DE177	10.5	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8015B	6/15/2011	3550B	DE177	10.5	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8015B	6/10/2011	METHOD	DE177	10.5	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8015B	6/10/2011	METHOD	DE177	10.5	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8015B	6/10/2011	METHOD	DE177	10.5	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8015M	6/13/2011	METHOD	DE177	10.5	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8015M	6/13/2011	METHOD	DE177	10.5	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8015M	6/13/2011	METHOD	DE177	10.5	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8015M	6/24/2011	3550B	DE177	10.5	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.45	1.3	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8015M	6/24/2011	3550B	DE177	10.5	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.45	1.3	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8082	6/16/2011	3550B	DE177	10.5	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8082	6/16/2011	3550B	DE177	10.5	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8082	6/16/2011	3550B	DE177	10.5	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8082	6/16/2011	3550B	DE177	10.5	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8082	6/16/2011	3550B	DE177	10.5	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8082	6/16/2011	3550B	DE177	10.5	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8082	6/16/2011	3550B	DE177	10.5	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8082	6/16/2011	3550B	DE177	10.5	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8082	6/16/2011	3550B	DE177	10.5	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8082	6/16/2011	3550B	DE177	10.5	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	10061-01-	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	107-06-2	1,2-Dichloroethane	3.9	U	0.15	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.8	U	0.38	7.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	108-67-8	1,3,5-Trimethylbenzene	3.9	U	0.1	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	108-88-3	TOLUENE	0.15	J	0.08	3.9	ug/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	120-82-1	1,2,4-Trichlorobenzene	3.9	U	0.18	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	127-18-4	TETRACHLOROETHENE	3.9	U	0.20	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.21	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	179601-23	m,p-Xylene	3.9	U	0.17	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	563-58-6	1,1-Dichloropropene	3.9	U	0.13	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	591-78-6	2-HEXANONE	7.8	U	1.6	7.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	67-64-1	ACETONE	7.8	U	6.5	7.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	71-55-6	1,1,1-Trichloroethane	3.9	U	0.20	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	74-83-9	BROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	74-95-3	DIBROMOMETHANE	3.9	U	0.23	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	75-09-2	METHYLENE CHLORIDE	3.9	UJ	0.23	3.9	ug/kg	J	UJ	B, L	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	75-34-3	1,1-Dichloroethane	3.9	U	0.1	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	75-35-4	1,1-Dichloroethene	3.9	U	0.38	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.9	U	0.11	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	78-87-5	1,2-Dichloropropane	3.9	U	0.17	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	78-93-3	2-BUTANONE (MEK)	7.8	U	1.2	7.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	79-00-5	1,1,2-Trichloroethane	3.9	U	0.26	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	79-34-5	1,1,2,2-Tetrachloroethane	3.9	U	0.22	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	87-61-6	1,2,3-Trichlorobenzene	3.9	U	0.14	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	95-50-1	1,2-Dichlorobenzene	3.9	U	0.09	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	95-63-6	1,2,4-Trimethylbenzene	3.9	U	0.39	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	96-12-8	1,2-Dibromo-3-Chloropropane	3.9	U	0.68	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	96-18-4	1,2,3-Trichloropropane	3.9	U	0.32	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B	6/15/2011	5035	DE177	10.5	0.87	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8260B SIM	6/13/2011	5035	DE177	10.5	20.7	123-91-1	1,4-DIOXANE	14	U	4.6	14	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	8270C	6/23/2011	3550B	DE177	10.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	129-00-0	PYRENE	0.91	J	0.77	1.9	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	191-24-2	BENZO(G,H,I)PERYLENE	0.9	J	0.77	1.9	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.4	J	0.77	1.9	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	206-44-0	FLUORANTHENE	0.97	J	0.77	1.9	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	218-01-9	CHRYSENE	1.3	J	0.39	1.9	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	50-32-8	BENZO(A)PYRENE	0.81	J	0.77	1.9	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	56-55-3	BENZO(A)ANTHRACENE	1.1	J	0.77	1.9	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	85-68-7	Butylbenzylphthalate	8.8	J	6.9	21	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C SIM	6/29/2011	3550B	DE177	13.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8315A	6/17/2011	METHOD	DE177	13.9	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	55-63-0	Nitroglycerin	2800	U	930	2800	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	59229-75-7	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	93	280	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	78-11-5	PETN	2800	U	930	2800	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8330A	6/18/2011	8330	DE177	13.9	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	9012B	6/20/2011	METHOD	DE177	13.9	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	9045M	6/15/2011	Gen Prep	DE177	13.9	1	pH	PH	8.15		0.0100	0.0100	pH unit				6345734.431	1906566.755	-118.714371	34.2292195
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	1625C	6/30/2011	3546	DE177	11.9	1	62-75-9	N-NITROSODIMETHYLAMINE	37.3	U	18.7	37.3	ng/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	300.0	6/22/2011	METHOD	DE177	11.9	1	14797-55-	Nitrate-NO3	1.9		0.91	1.7	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	300.0	6/22/2011	METHOD	DE177	11.9	1	16984-48-	FLUORIDE	4.1		0.91	1.1	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	314.0	6/22/2011	METHOD	DE177	11.9	1	14797-73-	PERCHLORATE	34.1	U	10.2	34.1	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6010B	6/22/2011	3050B	DE177	11.9	1	7440-32-6	TITANIUM	1040		0.0806	1.14	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6010B	6/21/2011	3050B	DE177	11.9	1	7429-90-5	ALUMINUM	17100	J	6.87	22.7	mg/kg		J	E	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6010B	6/21/2011	3050B	DE177	11.9	1	7439-89-6	IRON	22200		2.96	22.7	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6010B	6/21/2011	3050B	DE177	11.9	1	7439-93-2	LITHIUM	22.6		0.70	2.3	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6010B	6/21/2011	3050B	DE177	11.9	1	7439-95-4	MAGNESIUM	4300	

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6010B	6/21/2011	3050B	DE177	11.9	1	7440-24-6	STRONTIUM	42		0.0284	0.568	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6010B	6/21/2011	3050B	DE177	11.9	1	7440-31-5	TIN	11.4	U	0.363	11.4	mg/kg	J	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6010B	6/21/2011	3050B	DE177	11.9	1	7440-42-8	BORON	5.68	U	0.409	5.68	mg/kg	J	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6010B	6/21/2011	3050B	DE177	11.9	1	7440-67-7	Zirconium	2.98	J	0.522	5.68	mg/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6010B	6/21/2011	3050B	DE177	11.9	1	7440-70-2	CALCIUM	26100		2.84	22.7	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6010B	6/21/2011	3050B	DE177	11.9	1	7723-14-0	PHOSPHORUS	269	J	0.397	11.4	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7782-49-2	SELENIUM	0.437	U	0.0633	0.437	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7439-98-7	MOLYBDENUM	0.37		0.0546	0.109	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7440-39-3	BARIUM	95.5		0.116	0.437	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/23/2011	3050B	DE177	11.9	2	7439-92-1	LEAD	6.16	J	0.0111	0.218	mg/kg		J	Q, A	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7440-02-0	NICKEL	13	J	0.109	0.437	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7440-22-4	SILVER	0.135		0.0155	0.109	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7440-28-0	THALLIUM	0.264		0.0327	0.109	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7440-36-0	ANTIMONY	0.133	J	0.0808	0.218	mg/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7440-38-2	Arsenic	5.5	J	0.0873	0.437	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7440-41-7	BERYLLIUM	0.773	J	0.0175	0.109	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7440-43-9	CADMIUM	0.185		0.0480	0.109	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7440-47-3	CHROMIUM	30	J	0.131	0.437	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7440-48-4	COBALT	5.92		0.0218	0.109	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7440-50-8	COPPER	9.58	J	0.0873	0.437	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7440-62-2	VANADIUM	41.4		0.0240	0.109	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	6020	6/21/2011	3050B	DE177	11.9	2	7440-66-6	ZINC	48.7	J	0.611	3.27	mg/kg		J	Q, A	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	7199	6/16/2011	3060A	DE177	11.9	1	18540-29-4	HEXAVALENT CHROMIUM	0.38	J	0.23	1.1	mg/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	7471A	6/20/2011	METHOD	DE177	11.9	1	7439-97-6	Mercury	0.111	U	0.0078	0.111	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015B	6/15/2011	3550B	DE177	11.9	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015B	6/15/2011	3550B	DE177	11.9	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015B	6/15/2011	3550B	DE177	11.9	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015B	6/10/2011	METHOD	DE177	11.9	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015B	6/10/2011	METHOD	DE177	11.9	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015B	6/10/2011	METHOD	DE177	11.9	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015M	6/13/2011	METHOD	DE177	11.9	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015M	6/13/2011	METHOD	DE177	11.9	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015M	6/13/2011	METHOD	DE177	11.9	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015M	6/25/2011	3550B	DE177	11.9	10	PHCC12C1	EFH (C12-C14)	14	U	4.5	14	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015M	6/25/2011	3550B	DE177	11.9	10	PHCC15C2	EFH (C15-C20)	14	U	4.5	14	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015M	6/25/2011	3550B	DE177	11.9	10	PHCC21C3	EFH (C21-C30)	100		4.5	14	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015M	6/25/2011	3550B	DE177	11.9	10	PHCC30C4	EFH (C30-C40)	300		4.5	14	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015M	6/25/2011	3550B	DE177	11.9	10	PHCC8C11	EFH (C8-C11)	14	U	4.5	14	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8015M	6/14/2011	5035	DE177	11.9	21.48	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8082	6/16/2011	3550B	DE177	11.9	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8082	6/16/2011	3550B	DE177	11.9	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8082	6/16/2011	3550B	DE177	11.9	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8082	6/16/2011	3550B	DE177	11.9	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8082	6/16/2011	3550B	DE177	11.9	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8082	6/16/2011	3550B	DE177	11.9	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8082	6/16/2011	3550B	DE177	11.9	1	12642-23-9	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8082	6/16/2011	3550B	DE177	11.9	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8082	6/16/2011	3550B	DE177	11.9	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8082	6/16/2011	3550B	DE177	11.9	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8082	6/16/2011	3550B	DE177	11.9	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8082	6/16/2011	3550B	DE177	11.9	1	63496-31-8	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.16	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	107-06-2	1,2-Dichloroethane	3.9	U	0.15	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.8	U	0.38	7.8	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	108-67-8	1,3,5-Trimethylbenzene	3.9	U	0.1	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312174	LL	8260B	6/15/2011	5035	DE177	11.9	0.85	108-88-3	TOLUENE	0.15	J	0.08	3.9	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	92-87-5	BENZIDINE	3600	U	1200	3600	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	117-84-0	Di-n-octylphthalate	19	U	6.4	19	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	120-12-7	ANTHRACENE	1.4	J	0.35	1.8	ug/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	129-00-0	PYRENE	25		0.71	1.8	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	131-11-3	Dimethylphthalate	19	U	6.4	19	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	191-24-2	BENZO(G,H,I)PERYLENE	16		0.71	1.8	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	11		0.71	1.8	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	205-99-2	BENZO(B)FLUORANTHENE	34		0.71	1.8	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	206-44-0	FLUORANTHENE	31		0.71	1.8	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	207-08-9	BENZO(K)FLUORANTHENE	13		0.71	1.8	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	208-96-8	ACENAPHTHY

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	84-74-2	Di-n-butylphthalate	19	U	6.4	19	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	85-01-8	PHENANTHRENE	6.7		0.71	1.8	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	85-68-7	Butylbenzylphthalate	19	U	6.4	19	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	86-73-7	FLUORENE	1.8	U	0.71	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	91-20-3	NAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C SIM	6/30/2011	3550B	DE177	6.2	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8315A	6/17/2011	METHOD	DE177	6.2	1	50-00-0	FORMALDEHYDE	1600	U	640	1600	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	118-96-7	2,4,6-TRINITROTOLUENE	120	U	41	120	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	121-14-2	2,4-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	121-82-4	RDX	120	U	51	120	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	120	U	62	120	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	2691-41-0	HMX	310	U	100	310	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	479-45-8	Tetryl	120	U	63	120	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	55-63-0	Nitroglycerin	2500	U	820	2500	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	U	82	250	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	606-20-2	2,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	82	250	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	78-11-5	PETN	2500	U	820	2500	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	88-72-2	2-NITROTOLUENE	120	U	82	120	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	98-95-3	NITROBENZENE	120	U	41	120	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	99-08-1	3-NITROTOLUENE	120	U	100	120	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	99-35-4	1,3,5-Trinitrobenzene	120	U	41	120	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	99-65-0	1,3-DINITROBENZENE	120	U	41	120	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8330A	6/18/2011	8330	DE177	6.2	1	99-99-0	4-NITROTOLUENE	120	U	82	120	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	9012B	6/20/2011	METHOD	DE177	6.2	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	9045M	6/16/2011	Gen Prep	DE177	6.2	1	pH	PH	8.82		0.0100	0.0100	pH unit				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	1625C	6/30/2011	3546	DE177	14.1	10	62-75-9	N-NITROSODIMETHYLAMINE	388	U	194	388	ng/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	300.0	6/22/2011	METHOD	DE177	14.1	1	14797-55-	Nitrate-NO3	2		0.93	1.7	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	300.0	6/22/2011	METHOD	DE177	14.1	1	16984-48-	FLUORIDE	9.2	J	0.93	1.2	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	314.0	6/22/2011	METHOD	DE177	14.1	1	14797-73-	PERCHLORATE	34.9	U	10.5	34.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6010B	6/23/2011	3050B	DE177	14.1	2	7439-89-6	IRON	33000		5.79	44.3	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6010B	6/22/2011	3050B	DE177	14.1	1	7440-32-6	TITANIUM	1100		0.0795	1.12	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6010B	6/21/2011	3050B	DE177	14.1	1	7429-90-5	ALUMINUM	29900	J	6.71	22.2	mg/kg		J	E	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6010B	6/21/2011	3050B	DE177	14.1	1	7439-93-2	LITHIUM	24.6		0.69	2.2	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6010B	6/21/2011	3050B	DE177	14.1	1	7439-95-4	MAGNESIUM	6690		0.488	11.1	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6010B	6/21/2011	3050B	DE177	14.1	1	7439-96-5	MANGANESE	372	J	0.0399	0.554	mg/kg		J	E	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6010B	6/21/2011	3050B	DE177	14.1	1	7440-09-7	POTASSIUM	3720	J	12.5	55.4	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6010B	6/21/2011	3050B	DE177	14.1	1	7440-23-5	SODIUM	273		6.60	111	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6010B	6/21/2011	3050B	DE177	14.1	1	7440-24-6	STRONTIUM	41.5		0.0277	0.554	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6010B	6/21/2011	3050B	DE177	14.1	1	7440-31-5	TIN	11.1	U	0.355	11.1	mg/kg	J	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6010B	6/21/2011	3050B	DE177	14.1	1	7440-42-8	BORON	8.21		0.399	5.54	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6010B	6/21/2011	3050B	DE177	14.1	1	7440-67-7	Zirconium	4.28	J	0.510	5.54	mg/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6010B	6/21/2011	3050B	DE177	14.1	1	7440-70-2	CALCIUM	10700		2.77	22.2	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6010B	6/21/2011	3050B	DE177	14.1	1	7723-14-0	PHOSPHORUS	259	J	0.388	11.1	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7782-49-2	SELENIUM	0.163	J	0.0656	0.452	mg/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7439-98-7	MOLYBDENUM	0.588		0.0565	0.113	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7440-39-3	BARIUM	154		0.120	0.452	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/23/2011	3050B	DE177	14.1	2	7439-92-1	LEAD	14.1	J	0.0118	0.231	mg/kg		J	Q, A	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7440-02-0	NICKEL	25.2	J	0.113	0.452	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7440-22-4	SILVER	0.0528	J	0.0160	0.113	mg/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7440-28-0	THALLIUM	0.333		0.0339	0.113	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7440-36-0	ANTIMONY	0.349		0.0836	0.226	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7440-38-2	Arsenic	6.56	J	0.0904	0.452	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7440-41-7	BERYLLIUM	0.872	J	0.0181	0.113	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7440-43-9	CADMIUM	0.38		0.0497	0.113	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7440-47-3	CHROMIUM	33.7	J	0.136	0.452	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7440-48-4	COBALT	12.5		0.0226	0.113	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7440-50-8	COPPER	18.8	J	0.0904	0.452	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7440-62-2	VANADIUM	63.1		0.0249	0.113	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	6020	6/21/2011	3050B	DE177	14.1	2	7440-66-6	ZINC	93.1	J	0.633	3.39	mg/kg		J	Q, A	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	7199	6/16/2011	3060A	DE177	14.1	1	18540-29-	HEXAVALENT CHROMIUM	0.73	J	0.23	1.2	mg/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	7471A	6/20/2011	METHOD	DE177	14.1	1	7439-97-6	Mercury	0.0154	J	0.0078	0.110	mg/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015B	6/16/2011	3550B	DE177	14.1	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015B	6/16/2011	3550B	DE177	14.1	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015B	6/16/2011	3550B	DE177	14.1	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015B	6/11/2011	METHOD	DE177	14.1	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015B	6/11/2011	METHOD	DE177	14.1	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015B	6/11/2011	METHOD	DE177	14.1	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015M	6/13/2011	METHOD	DE177	14.1	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015M	6/13/2011	METHOD	DE177	14.1	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015M	6/13/2011	METHOD	DE177	14.1	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015M	6/21/2011	3550B	DE177	14.1	5	PHCC12C1	EFH (C12-C14)	7	U	2.3	7.0	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015M	6/21/2011	3550B	DE177	14.1	5	PHCC15C2	EFH (C15-C20)	7	U	2.3	7.0	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015M	6/21/2011	3550B	DE177	14.1	5	PHCC21C3	EFH (C21-C30)	27		2.3	7.0	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015M	6/21/2011	3550B	DE177	14.1	5	PHCC30C4	EFH (C30-C40)	66		2.3	7.0	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015M	6/21/2011	3550B	DE177	14.1	5	PHCC8C11	EFH (C8-C11)	7	U	2.3	7.0	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8015M	6/14/2011	5035	DE177	14.1	21.51	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8082	6/16/2011	3550B	DE177	14.1	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8082	6/16/2011	3550B	DE177	14.1	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8082	6/16/2011	3550B	DE177	14.1	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8082	6/16/2011	3550B	DE177	14.1	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8082	6/16/2011	3550B	DE177	14.1	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8082	6/16/2011	3550B	DE177	14.1	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8082	6/16/2011	3550B	DE177	14.1	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8082	6/16/2011	3550B	DE177	14.1	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8082	6/16/2011	3550B	DE177	14.1	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8082	6/16/2011	3550B	DE177	14.1	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	108-67-8	1,3,5-Trimethylbenzene	4	U	0.1	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	108-88-3	TOLUENE	0.17	J	0.08	4.0	ug/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312175	LL	8260B	6/15/2011	5035	DE177	14.1	0.85	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	1625C	7/1/2011	3546	DE181	11.1	1	62-75-9	N-NITROSODIMETHYLAMINE	34.4	J	18.8	37.5	ng/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	300.0	6/24/2011	METHOD	DE181	11.1	1	14797-55-	Nitrate-NO3	1.7		0.90	1.7	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	300.0	6/24/2011	METHOD	DE181	11.1	1	16984-48-	FLUORIDE	4.8	J	0.90	1.1	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	314.0	7/5/2011	METHOD	DE181	11.1	1	14797-73-	PERCHLORATE	33.7	U	10.1	33.7	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6010B	6/29/2011	3050B	DE181	11.1	1	7429-90-5	ALUMINUM	18300		6.74	22.3	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6010B	6/29/2011	3050B	DE181	11.1	1	7439-89-6	IRON	22200		2.91	22.3	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6010B	6/29/2011	3050B	DE181	11.1	1	7439-93-2	LITHIUM	19.4		0.69	2.2	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6010B	6/29/2011	3050B	DE181	11.1	1	7439-95-4	MAGNESIUM	4260		0.490	11.1	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6010B	6/29/2011	3050B	DE181	11.1	1	7439-96-5	MANGANESE	276	J	0.0401	0.557	mg/kg		J	Q, E	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6010B	6/29/2011	3050B	DE181	11.1	1	7440-09-7	POTASSIUM	2350	J	12.6	55.7	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6010B	6/29/2011	3050B	DE181	11.1	1	7440-23-5	SODIUM	262		6.63	111	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6010B	6/29/2011	3050B	DE181	11.1	1	7440-24-6	STRONTIUM	21.4		0.0278	0.557	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6010B	6/29/2011	3050B	DE181	11.1	1	7440-31-5	TIN	11.1	U	0.356	11.1	mg/kg	J	U	B	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6010B	6/29/2011	3050B	DE181	11.1	1	7440-32-6	TITANIUM	923		0.0791	1.11	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6010B	6/29/2011	3050B	DE181	11.1	1	7440-42-8	BORON	6.47		0.401	5.57	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6010B	6/29/2011	3050B	DE181	11.1	1	7440-67-7	Zirconium	3.03	J	0.512	5.57	mg/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6010B	6/29/2011	3050B	DE181	11.1	1	7440-70-2	CALCIUM	9140	J	2.78	22.3	mg/kg		J	E	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6010B	6/29/2011	3050B	DE181	11.1	1	7723-14-0	PHOSPHORUS	272	J	0.390	11.1	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/24/2011	3050B	DE181	11.1	2	7782-49-2	SELENIUM	0.445	U	0.0646	0.445	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/23/2011	3050B	DE181	11.1	2	7439-98-7	MOLYBDENUM	0.358	J	0.0557	0.111	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/23/2011	3050B	DE181	11.1	2	7440-39-3	BARIUM	101	J	0.118	0.445	mg/kg		J	E, A	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/29/2011	3050B	DE181	11.1	2	7440-50-8	COPPER	13.8	J	0.0874	0.437	mg/kg		J	E, Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/23/2011	3050B	DE181	11.1	2	7439-92-1	LEAD	11.1	J	0.0114	0.223	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/23/2011	3050B	DE181	11.1	2	7440-02-0	NICKEL	21.2	J	0.111	0.445	mg/kg		J	Q, E	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/23/2011	3050B	DE181	11.1	2	7440-22-4	SILVER	0.0575	J	0.0158	0.111	mg/kg	J	J	Q, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/23/2011	3050B	DE181	11.1	2	7440-28-0	THALLIUM	0.33	J	0.0334	0.111	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/23/2011	3050B	DE181	11.1	2	7440-36-0	ANTIMONY	0.223	UJ	0.0824	0.223	mg/kg	J	UJ	B, Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/23/2011	3050B	DE181	11.1	2	7440-38-2	Arsenic	7.41	J	0.0891	0.445	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/23/2011	3050B	DE181	11.1	2	7440-41-7	BERYLLIUM	0.827	J	0.0178	0.111	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/23/2011	3050B	DE181	11.1	2	7440-43-9	CADMIUM	0.114	J	0.0490	0.111	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/23/2011	3050B	DE181	11.1	2	7440-47-3	CHROMIUM	25.7	J	0.134	0.445	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/23/2011	3050B	DE181	11.1	2	7440-48-4	COBALT	15.1	J	0.0223	0.111	mg/kg		J	E, Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/23/2011	3050B	DE181	11.1	2	7440-62-2	VANADIUM	45.7		0.0245	0.111	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	6020	6/23/2011	3050B	DE181	11.1	2	7440-66-6	ZINC	63.1		0.624	3.34	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	7199	7/6/2011	3060A	DE181	11.1	1	18540-29-	HEXAVALENT CHROMIUM	0.52	J	0.22	1.1	mg/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	7471A	6/23/2011	METHOD	DE181	11.1	1	7439-97-6	Mercury	0.111	U	0.0078	0.111	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015B	6/25/2011	3550B	DE181	11.1	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015B	6/25/2011	3550B	DE181	11.1	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015B	6/25/2011	3550B	DE181	11.1	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015B	6/18/2011	METHOD	DE181	11.1	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015B	6/18/2011	METHOD	DE181	11.1	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015B	6/18/2011	METHOD	DE181	11.1	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015M	6/17/2011	METHOD	DE181	11.1	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015M	6/17/2011	METHOD	DE181	11.1	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015M	6/17/2011	METHOD	DE181	11.1	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015M	6/23/2011	3550B	DE181	11.1	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.45	1.3	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015M	6/23/2011	3550B	DE181	11.1	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.45	1.3	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015M	6/23/2011	3550B	DE181	11.1	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.45	1.3	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015M	6/23/2011	3550B	DE181	11.1	1	PHCC30C4	EFH (C30-C40)	1.4		0.45	1.3	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015M	6/23/2011	3550B	DE181	11.1	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.45	1.3	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8015M	6/17/2011	5035	DE181	11.1	19.84	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8082	6/24/2011	3550B	DE181	11.1	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8082	6/24/2011	3550B	DE181	11.1	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8082	6/24/2011	3550B	DE181	11.1	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8082	6/24/2011	3550B	DE181	11.1	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8082	6/24/2011	3550B	DE181	11.1	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8082	6/24/2011	3550B	DE181	11.1	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8082	6/24/2011	3550B	DE181	11.1	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8082	6/24/2011	3550B	DE181	11.1	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8082	6/24/2011	3550B	DE181	11.1	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8082	6/24/2011	3550B	DE181	11.1	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	10061-01-	CIS-1,3-DICHLOROPROPENE	3.9	U	0.15	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	106-43-4	4-CHLOROTOLUENE	3.9	U	0.13	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.15	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.16	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	107-06-2	1,2-Dichloroethane	3.9	U	0.15	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.7	U	0.38	7.7	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	108-67-8	1,3,5-Trimethylbenzene	3.9	U	0.1	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	108-88-3	TOLUENE	0.13	J	0.08	3.9	ug/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	120-82-1	1,2,4-Trichlorobenzene	3.9	U	0.17	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.19	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	127-18-4	TETRACHLOROETHENE	3.9	U	0.19	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.18	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.20	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	179601-23	m,p-Xylene	3.9	U	0.16	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.13	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	563-58-6	1,1-Dichloropropene	3.9	U	0.13	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	591-78-6	2-HEXANONE	7.7	U	1.5	7.7	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.16	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	67-64-1	ACETONE	11		6.5	7.7	ug/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	71-55-6	1,1,1-Trichloroethane	3.9	U	0.19	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	74-83-9	BROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	74-95-3	DIBROMOMETHANE	3.9	U	0.23	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	75-01-4	VINYL CHLORIDE	3.9	U	0.19	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	75-09-2	METHYLENE CHLORIDE	3.9	U	0.23	3.9	ug/kg	J	U	B	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	75-34-3	1,1-Dichloroethane	3.9	U	0.1	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	75-35-4	1,1-Dichloroethene	3.9	U	0.38	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.8	U	0.48	4.8	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.9	U	0.11	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	78-87-5	1,2-Dichloropropane	3.9	U	0.16	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	78-93-3	2-BUTANONE (MEK)	7.7	U	1.2	7.7	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	79-00-5	1,1,2-Trichloroethane	3.9	U	0.26	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	79-34-5	1,1,2,2-Tetrachloroethane	3.9	U	0.22	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	79-38-9	Chlorotrifluoroethylene	4.8	U	0.48	4.8	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	87-61-6	1,2,3-Trichlorobenzene	3.9	U	0.13	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.13	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	95-47-6	O-XYLENE	3.9	U	0.16	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	95-49-8	2-CHLOROTOLUENE	3.9	U	0.13	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	95-50-1	1,2-Dichlorobenzene	3.9	U	0.09	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	95-63-6	1,2,4-Trimethylbenzene	3.9	U	0.39	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	96-12-8	1,2-Dibromo-3-Chloropropane	3.9	U	0.68	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	96-18-4	1,2,3-Trichloropropane	3.9	U	0.32	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.15	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B	6/20/2011	5035	DE181	11.1	0.86	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8260B SIM	6/20/2011	5035	DE181	11.1	21.15	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SB-3.5-4.5	6/15/2011	N	3.5	4.5	ft bgs	SO	5DN		6316976	LL	8270C	6/30/2011	3550B	DE181	11.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6010B	6/29/2011	3050B	DE181	12.8	1	7440-32-6	TITANIUM	1100		0.0814	1.15	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6010B	6/29/2011	3050B	DE181	12.8	1	7440-42-8	BORON	8.01		0.413	5.73	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6010B	6/29/2011	3050B	DE181	12.8	1	7440-67-7	Zirconium	4.15	J	0.528	5.73	mg/kg	J	J	Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6010B	6/29/2011	3050B	DE181	12.8	1	7723-14-0	PHOSPHORUS	314	J	0.401	11.5	mg/kg		J	Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6010B	6/29/2011	3050B	DE181	12.8	5	7440-70-2	CALCIUM	73600	J	14.3	115	mg/kg		J	E	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6020	6/24/2011	3050B	DE181	12.8	2	7782-49-2	SELENIUM	0.445	U	0.0646	0.445	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6020	6/23/2011	3050B	DE181	12.8	2	7439-98-7	MOLYBDENUM	0.389	J	0.0557	0.111	mg/kg		J	Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6020	6/23/2011	3050B	DE181	12.8	2	7440-39-3	BARIUM	177	J	0.118	0.445	mg/kg		J	E, A	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6020	6/29/2011	3050B	DE181	12.8	2	7440-50-8	COPPER	14.4	J	0.0899	0.450	mg/kg		J	E, Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6020	6/23/2011	3050B	DE181	12.8	2	7439-92-1	LEAD	11.8	J	0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6020	6/23/2011	3050B	DE181	12.8	2	7440-43-9	CADMIUM	0.489	J	0.0490	0.111	mg/kg		J	Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6020	6/23/2011	3050B	DE181	12.8	2	7440-47-3	CHROMIUM	35.1	J	0.134	0.445	mg/kg		J	Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6020	6/23/2011	3050B	DE181	12.8	2	7440-48-4	COBALT	13.1	J	0.0223	0.111	mg/kg		J	E, Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6020	6/23/2011	3050B	DE181	12.8	2	7440-62-2	VANADIUM	70.6		0.0245	0.111	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6020	6/23/2011	3050B	DE181	12.8	2	7440-66-6	ZINC	77.2		0.623	3.34	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6850	6/23/2011	METHOD	DE181	12.8	1	14797-73-	PERCHLORATE	3.6	J	2.4	5.7	ug/kg	J	J	Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	7199	7/6/2011	3060A	DE181	12.8	1	18540-29-	HEXAVALENT CHROMIUM	0.27	J	0.23	1.1	mg/kg	J	J	Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	7471A	6/23/2011	METHOD	DE181	12.8	1	7439-97-6	Mercury	0.112	U	0.0079	0.112	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015B	6/25/2011	3550B	DE181	12.8	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015B	6/25/2011	3550B	DE181	12.8	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015B	6/25/2011	3550B	DE181	12.8	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015B	6/18/2011	METHOD	DE181	12.8	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015B	6/18/2011	METHOD	DE181	12.8	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015B	6/18/2011	METHOD	DE181	12.8	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015M	6/17/2011	METHOD	DE181	12.8	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015M	6/17/2011	METHOD	DE181	12.8	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015M	6/17/2011	METHOD	DE181	12.8	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015M	6/23/2011	3550B	DE181	12.8	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015M	6/23/2011	3550B	DE181	12.8	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015M	6/23/2011	3550B	DE181	12.8	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015M	6/23/2011	3550B	DE181	12.8	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.46	1.4	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015M	6/23/2011	3550B	DE181	12.8	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8015M	6/17/2011	5035	DE181	12.8	22.12	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8082	6/24/2011	3550B	DE181	12.8	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8082	6/24/2011	3550B	DE181	12.8	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8082	6/24/2011	3550B	DE181	12.8	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8082	6/24/2011	3550B	DE181	12.8	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8082	6/24/2011	3550B	DE181	12.8	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8082	6/24/2011	3550B	DE181	12.8	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8082	6/24/2011	3550B	DE181	12.8	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8082	6/24/2011	3550B	DE181	12.8	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8082	6/24/2011	3550B	DE181	12.8	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8082	6/24/2011	3550B	DE181	12.8	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8082	6/24/2011	3550B	DE181	12.8	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8082	6/24/2011	3550B	DE181	12.8	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	100-41-4	ETHYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	10061-01-	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	103-65-1	N-PROPYLBENZENE	4.3	U	0.08	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	107-06-2	1,2-Dichloroethane	4.3	U	0.16	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.6	U	0.42	8.6	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	108-67-8	1,3,5-Trimethylbenzene	4.3	U	0.11	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	108-88-3	TOLUENE	0.1	J	0.09	4.3	ug/kg	J	J	Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	120-82-1	1,2,4-Trichlorobenzene	4.3	U	0.19	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.22	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	127-18-4	TETRACHLOROETHENE	4.3	U	0.22	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.20	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.23	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	179601-23	m,p-Xylene	4.3	U	0.18	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	563-58-6	1,1-Dichloropropene	4.3	U	0.14	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	591-78-6	2-HEXANONE	8.6	U	1.7	8.6	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	67-64-1	ACETONE	10		7.2	8.6	ug/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	71-55-6	1,1,1-Trichloroethane	4.3	U	0.22	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	74-87-3	CHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	75-01-4	VINYL CHLORIDE	4.3	U	0.22	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg	J	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	75-34-3	1,1-Dichloroethane	4.3	U	0.11	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	75-35-4	1,1-Dichloroethene	4.3	U	0.42	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.4	U	0.54	5.4	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.3	U	0.12	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	62-53-3	ANILINE	520	U	170	520	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	65-85-0	BENZOIC ACID	520	U	170	520	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	35	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	520	U	170	520	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	87-68-3	HEXACHLOROBUTADIENE	170	U	69	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	87-86-5	PENTACHLOROPHENOL	520	U	170	520	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300353	LL	8270C	6/9/2011	3550B	DE166	4	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	191-24-2	BENZO(G,H,I)PERYLENE	2	UJ	0.78	2.0	ug/kg	U	UJ	FD	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	UJ	0.78	2.0	ug/kg	U	UJ	FD	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	205-99-2	BENZO(B)FLUORANTHENE	4		0.78	2.0	ug/kg				6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	206-44-0	FLUORANTHENE	1.3	J	0.78	2.0	ug/kg	J	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	218-01-9	CHRYSENE	1.4	J	0.39	2.0	ug/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	50-32-8	BENZO(A)PYRENE	0.81	J	0.78	2.0	ug/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	56-55-3	BENZO(A)ANTHRACENE	2	UJ	0.78	2.0	ug/kg	U	UJ	FD	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.78	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	85-01-8	PHENANTHRENE	1	J	0.78	2.0	ug/kg	J	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	85-68-7	Butylbenzylphthalate	11	J	7.0	21	ug/kg	J	J	FD, Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	91-20-3	NAPHTHALENE	0.89	J	0.78	2.0	ug/kg	J	J	Z	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	8270C SIM	6/15/2011	3550B	DE164	14.8	1	91-57-6	2-METHYLNAPHTHALENE	2	UJ	0.78	2.0	ug/kg	U	UJ	FD	6345115.308	1906085.318	-118.716408	34.2278845
DUP08-SA5DN-QC-052411	5/25/2011	FD	0	0.5	ft bgs	SO	5DN	SL-201-SA5DN-SS-0.0-0.5	6298921	LL	9045M	6/2/2011	Gen Prep	DE164	14.8	1	pH	PH	8.02		0.0100	0.0100	pH unit				6345115.308	1906085.318	-118.716408	34.2278845
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	300.0	6/4/2011	METHOD	DE164	13.5	1	16984-48-8	FLUORIDE	1.4	J	0.92	1.2	mg/kg		J	Q	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	314.0	6/10/2011	METHOD	DE164	13.5	1	14797-73-0	PERCHLORATE	34.7	U	10.4	34.7	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6010B	6/7/2011	3050B	DE164	13.5	1	7429-90-5	ALUMINUM	29100		5.70	22.7	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6010B	6/7/2011	3050B	DE164	13.5	1	7439-93-2	LITHIUM	25.2		0.25	2.3	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6010B	6/7/2011	3050B	DE164	13.5	1	7439-95-4	MAGNESIUM	8480		2.88	11.3	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6010B	6/7/2011	3050B	DE164	13.5	1	7439-96-5	MANGANESE	466		0.0884	0.567	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6010B	6/7/2011	3050B	DE164	13.5	1	7440-09-7	POTASSIUM	8260		20.4	56.7	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6010B	6/7/2011	3050B	DE164	13.5	1	7440-23-5	SODIUM	91.6	J	42.3	113	mg/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6010B	6/7/2011	3050B	DE164	13.5	1	7440-24-6	STRONTIUM	42.1		0.0703	0.567	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6010B	6/7/2011	3050B	DE164	13.5	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6010B	6/7/2011	3050B	DE164	13.5	1	7440-32-6	TITANIUM	1220		0.431	1.13	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6010B	6/7/2011	3050B	DE164	13.5	1	7440-67-7	Zirconium	1.8	J	0.952	5.67	mg/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6010B	6/7/2011	3050B	DE164	13.5	1	7440-70-2	CALCIUM	15400		6.95	22.7	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6010B	6/7/2011	3050B	DE164	13.5	1	7723-14-0	PHOSPHORUS	757		0.635	11.3	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6010B	6/7/2011	3050B	DE164	13.5	5	7439-89-6	IRON	36300		26.7	113	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6010B	6/8/2011	3050B	DE164	13.5	1	7440-42-8	BORON	22		1.01	5.67	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7439-92-1	LEAD	12.7	J	0.0116	0.222	mg/kg		J	E	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7440-02-0	NICKEL	21.7		0.111	0.445	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7440-22-4	SILVER	0.042	J	0.0133	0.111	mg/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7440-28-0	THALLIUM	0.367		0.0333	0.111	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7440-36-0	ANTIMONY	0.291	J	0.0667	0.222	mg/kg		J	Q	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7440-38-2	Arsenic	6.64	J	0.0889	0.445	mg/kg		J	E	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7440-41-7	BERYLLIUM	0.742		0.0178	0.111	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7440-43-9	CADMIUM	0.424		0.0445	0.111	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7440-47-3	CHROMIUM	30.1	J	0.133	0.445	mg/kg		J	*#	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7440-48-4	COBALT	10.9		0.0222	0.111	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7440-50-8	COPPER	19.6		0.0734	0.445	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7440-62-2	VANADIUM	55.6	J	0.0245	0.111	mg/kg		J	*#	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7440-66-6	ZINC	83.7		0.622	3.33	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7782-49-2	SELENIUM	0.31	J	0.0445	0.445	mg/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7439-98-7	MOLYBDENUM	0.533	J	0.0556	0.111	mg/kg		J	E	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	6020	6/8/2011	3050B	DE164	13.5	2	7440-39-3	BARIUM	115		0.120	0.445	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	7199	6/9/2011	3060A	DE164	13.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.94	J	0.23	1.2	mg/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	7471A	6/7/2011	METHOD	DE164	13.5	1	7439-97-6	Mercury	0.0267	J	0.0033	0.114	mg/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	2385-85-5	MIREX	0.39	U	0.076	0.39	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	33213-65-9	ENDOSULFAN II	0.39	U	0.076	0.39	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	50-29-3	4,4'-DDT	0.35	J	0.076	0.39	ug/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	53494-70-5	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	57-74-9	Chlordane	1.9	J	0.92	3.9	ug/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8081A	6/9/2011	3550B	DE164	13.5	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8082	6/4/2011	3550B	DE164	13.5	1	11096-82-	Aroclor 1260	1.1	J	0.45	2.0	ug/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8082	6/4/2011	3550B	DE164	13.5	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8082	6/4/2011	3550B	DE164	13.5	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8082	6/4/2011	3550B	DE164	13.5	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8082	6/4/2011	3550B	DE164	13.5	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8082	6/4/2011	3550B	DE164	13.5	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8082	6/4/2011	3550B	DE164	13.5	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8082	6/4/2011	3550B	DE164	13.5	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8082	6/4/2011	3550B	DE164	13.5	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8082	6/4/2011	3550B	DE164	13.5	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8082	6/4/2011	3550B	DE164	13.5	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8082	6/4/2011	3550B	DE164	13.5	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8151A	6/7/2011	3550B	DE164	13.5	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8151A	6/7/2011	3550B	DE164	13.5	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8151A	6/7/2011	3550B	DE164	13.5	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8151A	6/7/2011	3550B	DE164	13.5	1	88-85-7	DINOSEB	2.8	U	0.92	2.8	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8151A	6/7/2011	3550B	DE164	13.5	1	93-65-2	MCPP	290	U	86	290	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8151A	6/7/2011	3550B	DE164	13.5	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.086	0.20	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8151A	6/7/2011	3550B	DE164	13.5	1	93-76-5	2,4,5-T	0.2	U	0.094	0.20	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8151A	6/7/2011	3550B	DE164	13.5	1	94-74-6	MCPA	290	U	87	290	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8151A	6/7/2011	3550B	DE164	13.5	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8151A	6/7/2011	3550B	DE164	13.5	1	94-82-6	2,4-DB	2	U	0.71	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298915	LL	8270C	6/10/2011	3550B	DE164	13.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	19408-74-	1,2,3,7,8,9-HXCDD	5.62	U	0.0128	5.62	ng/kg	JBQ	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	3268-87-9	OCDD	11.2	U	0.0242	11.2	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.62	U	0.0219	5.62	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	39001-02-	OCDF	11.2	U	0.0220	11.2	ng/kg	JBQ	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0458	J	0.0131	5.62	ng/kg	JQ	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	40321-76-	1,2,3,7,8-PECDD	5.62	U	0.0135	5.62	ng/kg	JBQ	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0124	1.12	ng/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.62	U	0.0123	5.62	ng/kg	JBQ	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	57117-31-	2,3,4,7,8-PECDF	5.62	U	0.00756	5.62	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	57117-41-	1,2,3,7,8-PECDF	5.62	U	0.00813	5.62	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.62	U	0.0109	5.62	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	57653-85-	1,2,3,6,7,8-HXCDD	5.62	U	0.0139	5.62	ng/kg	JBQ	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.62	U	0.0110	5.62	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.62	U	0.00882	5.62	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.62	U	0.0116	5.62	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302807	LL	1613B	6/16/2011	METHOD	DX094	12.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.62	U	0.0121	5.62	ng/kg	JB	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302809	LL	160.3M	6/16/2011	Gen Prep	DX094	13.5	1	MOIST	MOISTURE	13.5		0.50	0.50	%				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302809	LL	1613B	6/16/2011	METHOD	DX094	13.5	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0132	1.13	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302809	LL	1613B	6/16/2011	METHOD	DX094	13.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.66	U	0.0153	5.66	ng/kg	JB	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302809	LL	1613B	6/16/2011	METHOD	DX094	13.5	1	3268-87-9	OCDD	11.3	U	0.0276	11.3	ng/kg	JB	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302809	LL	1613B	6/16/2011	METHOD	DX094	13.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.66	U	0.0195	5.66	ng/kg	JB	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302809	LL	1613B	6/16/2011	METHOD	DX094	13.5	1	39001-02-	OCDF	11.3	U	0.0239	11.3	ng/kg	JB	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302809	LL	1613B	6/16/2011	METHOD	DX094	13.5	1	57117-31-	2,3,4,7,8-PECDF	5.66	U	0.00751	5.66	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302809	LL	1613B	6/16/2011	METHOD	DX094	13.5	1	57117-41-	1,2,3,7,8-PECDF	5.66	U	0.00763	5.66	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302809	LL	1613B	6/16/2011	METHOD	DX094	13.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.66	U	0.0113	5.66	ng/kg	JB	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302809	LL	1613B	6/16/2011	METHOD	DX094	13.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.66	U	0.0158	5.66	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302809	LL	1613B	6/16/2011	METHOD	DX094	13.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.66	U	0.0121	5.66	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302809	LL	1613B	6/16/2011	METHOD	DX094	13.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.66	U	0.00844	5.66	ng/kg	JB	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302809	LL	1613B	6/16/2011	METHOD	DX094	13.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.66	U	0.0131	5.66	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302809	LL	1613B	6/16/2011	METHOD	DX094	13.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.66	U	0.0127	5.66	ng/kg	JB	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	160.3M	6/16/2011	Gen Prep	DX094	12.4	1	MOIST	MOISTURE	12.4		0.50	0.50	%				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0158	1.11	ng/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.53	U	0.0112	5.53	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	3268-87-9	OCDD	11.1	U	0.0299	11.1	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.53	U	0.0218	5.53	ng/kg	JB	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	39001-02-	OCDF	11.1	U	0.0209	11.1	ng/kg	JB	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.53	U	0.0112	5.53	ng/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	40321-76-	1,2,3,7,8-PECDD	5.53	U	0.0126	5.53	ng/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0135	1.11	ng/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0130	5.53	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	57117-31-	2,3,4,7,8-PECDF	5.53	U	0.00742	5.53	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	57117-41-	1,2,3,7,8-PECDF	5.53	U	0.00788	5.53	ng/kg	JB	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.53	U	0.00982	5.53	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.53	U	0.0116	5.53	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.53	U	0.00970	5.53	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.53	U	0.00788	5.53	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.53	U	0.0107	5.53	ng/kg	JBQ	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302810	LL	1613B	6/16/2011	METHOD	DX094	12.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.53	U	0.0106	5.53	ng/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	160.3M	6/23/2011	Gen Prep	DX100	10.5	1	MOIST	MOISTURE	10.5		0.50	0.50	%				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0137	1.10	ng/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.5	U	0.0147	5.50	ng/kg	JBQ	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	3268-87-9	OCDD	11	U	0.0331	11.0	ng/kg	JBQ	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.5	U	0.0287	5.50	ng/kg	JB	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	39001-02-	OCDF	11	U	0.0451	11.0	ng/kg	JBQ	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.5	U	0.0152	5.50	ng/kg	JBQ	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	40321-76-	1,2,3,7,8-PECDD	5.5	U	0.0130	5.50	ng/kg	JBQ	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	51207-31-	2,3,7,8-TCDF	0.0317	J	0.0132	1.10	ng/kg	JQ	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.5	U	0.0159	5.50	ng/kg	JBQ	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	57117-31-	2,3,4,7,8-PECDF	5.5	U	0.00715	5.50	ng/kg	JBQ	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	57117-41-	1,2,3,7,8-PECDF	5.5	U	0.00682	5.50	ng/kg	JBQ	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.5	U	0.00771	5.50	ng/kg	JB	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.5	U	0.0158	5.50	ng/kg	JBQ	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.5	U	0.00905	5.50	ng/kg	JB	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.5	U	0.00804	5.50	ng/kg	JBQ	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.5	U	0.00961	5.50	ng/kg	JBQ	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312184	LL	1613B	6/25/2011	METHOD	DX100	10.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.5	U	0.0112	5.50	ng/kg	JB	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	160.3M	6/23/2011	Gen Prep	DX100	17.9	1	MOIST	MOISTURE	17.9		0.50	0.50	%				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	1746-01-6	2,3,7,8-TCDD	1.19	U	0.0146	1.19	ng/kg	JBQ	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	19408-74-	1,2,3,7,8,9-HXCDD	0.419	J	0.0302	5.97	ng/kg	JB	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	3268-87-9	OCDD	39.7		0.0465	11.9	ng/kg	B			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312183	LL	1613B	6/25/2011	METHOD	DX100	17.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	3.63	J	0.0449	5.97	ng/kg	JB	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316998	LL	1613B	7/2/2011	METHOD	DX103	14.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.82	U	0.0321	5.82	ng/kg	JB	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316998	LL	1613B	7/2/2011	METHOD	DX103	14.7	1	39001-02-	OCDF	11.6	U	0.0443	11.6	ng/kg	JB	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316998	LL	1613B	7/2/2011	METHOD	DX103	14.7	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0682	J	0.0220	5.82	ng/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316998	LL	1613B	7/2/2011	METHOD	DX103	14.7	1	40321-76-	1,2,3,7,8-PECDD	5.82	U	0.0274	5.82	ng/kg	JB	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316998	LL	1613B	7/2/2011	METHOD	DX103	14.7	1	51207-31-	2,3,7,8-TCDF	0.0407	J	0.0234	1.16	ng/kg	JQ	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316998	LL	1613B	7/2/2011	METHOD	DX103	14.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.82	U	0.0189	5.82	ng/kg	JBQ	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316998	LL	1613B	7/2/2011	METHOD	DX103	14.7	1	57117-31-	2,3,4,7,8-PECDF	5.82	U	0.0143	5.82	ng/kg	JBQ	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316998	LL	1613B	7/2/2011	METHOD	DX103	14.7	1	57117-41-	1,2,3,7,8-PECDF	0.137	J	0.0132	5.82	ng/kg	JB	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316998	LL	1613B	7/2/2011	METHOD	DX103	14.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.82	U	0.0143	5.82	ng/kg	JB	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316998	LL	1613B	7/2/2011	METHOD	DX103	14.7	1	57653-85-	1,2,3,6,7,8-HXCDD	5.82	U	0.0227	5.82	ng/kg	JBQ	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316998	LL	1613B	7/2/2011	METHOD	DX103	14.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.82	U	0.0166	5.82	ng/kg	JB	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316998	LL	1613B	7/2/2011	METHOD	DX103	14.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.82	U	0.00797	5.82	ng/kg	JB	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316998	LL	1613B	7/2/2011	METHOD	DX103	14.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.82	U	0.0188	5.82	ng/kg	JB	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316998	LL	1613B	7/2/2011	METHOD	DX103	14.7	1	72918-21-	1,2,3,7,8,9-HXCDF	0.12	J	0.0205	5.82	ng/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	160.3M	6/17/2011	Gen Prep	DX103	10.3	1	MOIST	MOISTURE	10.3		0.50	0.50	%				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	1746-01-6	2,3,7,8-TCDD	0.0994	J	0.0281	1.11	ng/kg	JQ	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	19408-74-	1,2,3,7,8,9-HXCDD	5.57	U	0.0559	5.57	ng/kg	JBQ	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	3268-87-9	OCDD	11.4		0.0556	11.1	ng/kg	B			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.57	U	0.0698	5.57	ng/kg	JB	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	39001-02-	OCDF	11.1	U	0.0577	11.1	ng/kg	JB	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	39227-28-	1,2,3,4,7,8-HxCDD	0.165	J	0.0537	5.57	ng/kg	JQ	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	40321-76-	1,2,3,7,8-PECDD	0.33	J	0.0407	5.57	ng/kg	JB	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	51207-31-	2,3,7,8-TCDF	0.0549	J	0.0265	1.11	ng/kg	JQ	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.57	U	0.0466	5.57	ng/kg	JB	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	57117-31-	2,3,4,7,8-PECDF	5.57	U	0.0172	5.57	ng/kg	JBQ	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	57117-41-	1,2,3,7,8-PECDF	0.335	J	0.0174	5.57	ng/kg	JB	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.57	U	0.0295	5.57	ng/kg	JB	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	57653-85-	1,2,3,6,7,8-HXCDD	5.57	U	0.0534	5.57	ng/kg	JB	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.57	U	0.0321	5.57	ng/kg	JBQ	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.57	U	0.0280	5.57	ng/kg	JB	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.57	U	0.0337	5.57	ng/kg	JB	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316999	LL	1613B	7/2/2011	METHOD	DX103	10.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.173	J	0.0391	5.57	ng/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6317000	LL	160.3M	6/17/2011	Gen Prep	DX103	15.8	1	MOIST	MOISTURE	15.8		0.50	0.50	%				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6317000	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	51207-31-	2,3,7,8-TCDF	1.16	U	0.0258	1.16	ng/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6317000	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.82	U	0.0322	5.82	ng/kg	JB	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6317000	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	57117-31-	2,3,4,7,8-PECDF	5.82	U	0.0135	5.82	ng/kg	JB	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6317000	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	57117-41-	1,2,3,7,8-PECDF	0.34	J	0.0134	5.82	ng/kg	JB	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6317000	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.82	U	0.0170	5.82	ng/kg	JB	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6317000	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.82	U	0.0341	5.82	ng/kg	JB	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6317000	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.82	U	0.0194	5.82	ng/kg	JBQ	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6317000	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.82	U	0.0147	5.82	ng/kg	JB	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6317000	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.82	U	0.0219	5.82	ng/kg	JBQ	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6317000	LL	1613B	7/2/2011	METHOD	DX103	15.8	1	72918-21-	1,2,3,7,8,9-HXCDF	0.193	J	0.0251	5.82	ng/kg	JQ	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	160.3M	6/17/2011	Gen Prep	DX103	12.6	1	MOIST	MOISTURE	12.6		0.50	0.50	%				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	1746-01-6	2,3,7,8-TCDD	0.038	J	0.0233	1.13	ng/kg	JQ	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.66	U	0.0277	5.66	ng/kg	JB	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	3268-87-9	OCDD	11.3	U	0.0320	11.3	ng/kg	JB	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.66	U	0.0412	5.66	ng/kg	JB	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	39001-02-	OCDF	11.3	U	0.0632	11.3	ng/kg	JBQ	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	39227-28-	1,2,3,4,7,8-HxCDD	0.102	J	0.0283	5.66	ng/kg	JQ	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	40321-76-	1,2,3,7,8-PECDD	5.66	U	0.0287	5.66	ng/kg	JBQ	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	51207-31-	2,3,7,8-TCDF	0.0625	J	0.0240	1.13	ng/kg	JQ	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.66	U	0.0336	5.66	ng/kg	JB	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	57117-31-	2,3,4,7,8-PECDF	5.66	U	0.0145	5.66	ng/kg	JB	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	57117-41-	1,2,3,7,8-PECDF	0.234	J	0.0125	5.66	ng/kg	JB	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.66	U	0.0186	5.66	ng/kg	JB	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.66	U	0.0285	5.66	ng/kg	JBQ	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.66	U	0.0195	5.66	ng/kg	JB	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.66	U	0.0128	5.66	ng/kg	JBQ	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.66	U	0.0246	5.66	ng/kg	JBQ	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6317001	LL	1613B	7/2/2011	METHOD	DX103	12.6	1	72918-21-	1,2,3,7,8,9-HXCDF	0.124	J	0.0271	5.66	ng/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	160.3M	6/23/2011	Gen Prep	DX103	13.4	1	MOIST	MOISTURE	13.4		0.50	0.50	%				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	1613B	7/2/2011	METHOD	DX103	13.4	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0240	1.12	ng/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	1613B	7/2/2011	METHOD	DX103	13.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.58	U	0.0201	5.58	ng/kg	JBQ	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	1613B	7/2/2011	METHOD	DX103	13.4	1	3268-87-9	OCDD	11.2	U	0.0263	11.2	ng/kg	JB	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	1613B	7/2/2011	METHOD	DX103	13.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.58	U	0.0351	5.58	ng/kg	JBQ	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	1613B	7/2/2011	METHOD	DX103	13.4	1	39001-02-	OCDF	11.2	U	0.0739	11.2	ng/kg	JBQ	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318890	LL	1613B	7/2/2011	METHOD	DX103	13.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.58	U	0.0210	5.58	ng/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	319-86-8	DELTA-BHC	0.18	U	0.038	0.18	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	33213-65-	ENDOSULFAN II	0.36	U	0.070	0.36	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	50-29-3	4,4'-DDT	0.41	J	0.070	0.36	ug/kg		J	L	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	53494-70-	ENDRIN KETONE	0.11	J	0.070	0.36	ug/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	57-74-9	Chlordane	1.6	J	0.85	3.6	ug/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.036	0.18	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	60-57-1	DIELDRIN	0.36	U	0.16	0.36	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	72-20-8	ENDRIN	0.36	U	0.070	0.36	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	72-43-5	METHOXYCHLOR	1.8	U	0.36	1.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	72-54-8	4,4'-DDD	0.36	U	0.070	0.36	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	72-55-9	4,4'-DDE	0.23	J	0.070	0.36	ug/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	7421-93-4	ENDRIN ALDEHYDE	0.36	U	0.070	0.36	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	76-44-8	HEPTACHLOR	0.18	U	0.064	0.18	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	8001-35-2	TOXAPHENE	7	U	2.3	7.0	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8081A	6/14/2011	3550B	DE166	5.8	1	959-98-8	ENDOSULFAN I	0.18	U	0.047	0.18	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8082	6/8/2011	3550B	DE166	5.8	1	11096-82-	Aroclor 1260	1.8	U	0.41	1.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8082	6/8/2011	3550B	DE166	5.8	1	11097-69-	Aroclor 1254	1.8	U	0.35	1.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8082	6/8/2011	3550B	DE166	5.8	1	11100-14-	Aroclor 1268	1.8	U	0.35	1.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8082	6/8/2011	3550B	DE166	5.8	1	11104-28-	Aroclor 1221	1.8	U	0.35	1.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8082	6/8/2011	3550B	DE166	5.8	1	11126-42-	Aroclor 5460	3.2	J	1.1	3.5	ug/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8082	6/8/2011	3550B	DE166	5.8	1	11141-16-	Aroclor 1232	1.8	U	0.35	1.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8082	6/8/2011	3550B	DE166	5.8	1	12642-23-	Aroclor 5442	3.5	U	1.1	3.5	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8082	6/8/2011	3550B	DE166	5.8	1	12672-29-	Aroclor 1248	1.8	U	0.35	1.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8082	6/8/2011	3550B	DE166	5.8	1	12674-11-	Aroclor 1016	1.8	U	0.35	1.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8082	6/8/2011	3550B	DE166	5.8	1	37324-23-	Aroclor 1262	1.8	U	0.35	1.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8082	6/8/2011	3550B	DE166	5.8	1	53469-21-	Aroclor 1242	1.8	U	0.35	1.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8082	6/8/2011	3550B	DE166	5.8	1	63496-31-	Aroclor 5432	3.5	U	1.1	3.5	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8151A	6/9/2011	3550B	DE166	5.8	1	120-36-5	DICHLOROPROP	1.8	U	0.85	1.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8151A	6/9/2011	3550B	DE166	5.8	1	1918-00-9	DICAMBA	1.3	U	0.42	1.3	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8151A	6/9/2011	3550B	DE166	5.8	1	75-99-0	DALAPON	9.6	U	4.7	9.6	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8151A	6/9/2011	3550B	DE166	5.8	1	88-85-7	DINOSEB	2.5	U	0.85	2.5	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8151A	6/9/2011	3550B	DE166	5.8	1	93-65-2	MCPP	270	U	80	270	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8151A	6/9/2011	3550B	DE166	5.8	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.080	0.18	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8151A	6/9/2011	3550B	DE166	5.8	1	93-76-5	2,4,5-T	0.18	U	0.087	0.18	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8151A	6/9/2011	3550B	DE166	5.8	1	94-74-6	MCPA	270	U	81	270	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8151A	6/9/2011	3550B	DE166	5.8	1	94-75-7	2,4-D	3.8	U	1.3	3.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8151A	6/9/2011	3550B	DE166	5.8	1	94-82-6	2,4-DB	1.8	U	0.66	1.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	100-01-6	4-NITROANILINE	180	U	71	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	106-47-8	4-CHLOROANILINE	180	U	71	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	62-53-3	ANILINE	530	U	180	530	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	35	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	110	350	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	95-48-7	2-METHYLPHENOL	180	U	35	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C	6/10/2011	3550B	DE166	5.8	1	99-09-2	3-NITROANILINE	180	U	35	180	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	120-12-7	ANTHRACENE	8.8	U	1.8	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	129-00-0	PYRENE	4.4	J	3.5	8.8	ug/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	191-24-2	BENZO(G,H,I)PERYLENE	8.8	U	3.5	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	193-39-5	INDENO(1,2,3-CD)PYRENE	8.8	U	3.5	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	205-99-2	BENZO(B)FLUORANTHENE	4.4	J	3.5	8.8	ug/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	206-44-0	FLUORANTHENE	3.8	J	3.5	8.8	ug/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	207-08-9	BENZO(K)FLUORANTHENE	8.8	U	3.5	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	208-96-8	ACENAPHTHYLENE	8.8	U	1.8	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	218-01-9	CHRYSENE	3.3	J	1.8	8.8	ug/kg	J	J	Z	6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	50-32-8	BENZO(A)PYRENE	8.8	U	3.5	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	53-70-3	DIBENZO(A,H)ANTHRACENE	8.8	U	3.5	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	56-55-3	BENZO(A)ANTHRACENE	8.8	U	3.5	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	62-75-9	N-NITROSODIMETHYLAMINE	8.8	U	3.5	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	83-32-9	ACENAPHTHENE	8.8	U	3.5	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	85-01-8	PHENANTHRENE	8.8	U	3.5	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	86-73-7	FLUORENE	8.8	U	3.5	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	90-12-0	1-METHYLNAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	91-20-3	NAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	8270C SIM	6/18/2011	3550B	DE166	5.8	5	91-57-6	2-METHYLNAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345758.003	1905984.546	-118.71428	34.22762017
SL-184-SA5DN-SS-0.0-0.5	5/26/2011	N	0	0.5	ft bgs	SO	5DN		6300359	LL	9045M	6/2/2011	Gen Prep	DE166	5.8	1	pH	PH	8.06		0.0100	0.0100	pH unit				6345758.003	1905984.546	-118.71428	34.22762017
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	1625C	6/30/2011	3546	DE177	10.5	1	62-75-9	N-NITROSODIMETHYLAMINE	36.8	UJ	18.4	36.8	ng/kg	J	UJ	F, S	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	300.0	6/22/2011	METHOD	DE177	10.5	1	14797-55-	Nitrate-NO3	1.3	J	0.89	1.7	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	300.0	6/22/2011	METHOD	DE177	10.5	1	16984-48-	FLUORIDE	4.3		0.89	1.1	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	314.0	6/22/2011	METHOD	DE177	10.5	1	14797-73-	PERCHLORATE	33.5	U	10.1	33.5	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6010B	6/23/2011	3050B	DE177	10.5	2	7439-89-6	IRON	34500		5.72	43.8	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6010B	6/22/2011	3050B	DE177	10.5	1	7440-32-6	TITANIUM	1100		0.0778	1.10	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6010B	6/21/2011	3050B	DE177	10.5	1	7429-90-5	ALUMINUM	23100	J	6.63	21.9	mg/kg		J	E	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6010B	6/21/2011	3050B	DE177	10.5	1	7439-93-2	LITHIUM	32.5		0.68	2.2	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6010B	6/21/2011	3050B	DE177	10.5	1	7439-95-4	MAGNESIUM	6990		0.482	11.0	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6010B	6/21/2011	3050B	DE177	10.5	1	7439-96-5	MANGANESE	237	J	0.0394	0.548	mg/kg		J	E	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6010B	6/21/2011	3050B	DE177	10.5	1	7440-09-7	POTASSIUM	2190	J	12.4	54.8	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6010B	6/21/2011	3050B	DE177	10.5	1	7440-23-5	SODIUM	378		6.52	110	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6010B	6/21/2011	3050B	DE177	10.5	1	7440-24-6	STRONTIUM	39		0.0274	0.548	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6010B	6/21/2011	3050B	DE177	10.5	1	7440-31-5	TIN	11	U	0.351	11.0	mg/kg	J	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6010B	6/21/2011	3050B	DE177	10.5	1	7440-42-8	BORON	5.48	U	0.394	5.48	mg/kg	J	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6010B	6/21/2011	3050B	DE177	10.5	1	7440-67-7	Zirconium	3.33	J	0.504	5.48	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6010B	6/21/2011	3050B	DE177	10.5	1	7440-70-2	CALCIUM	26700		2.74	21.9	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6010B	6/21/2011	3050B	DE177	10.5	1	7723-14-0	PHOSPHORUS	424	J	0.383	11.0	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7782-49-2	SELENIUM	0.161	J	0.0635	0.438	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7439-98-7	MOLYBDENUM	0.413		0.0548	0.110	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7440-39-3	BARIUM	113		0.116	0.438	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/23/2011	3050B	DE177	10.5	2	7439-92-1	LEAD	13.3	J	0.0111	0.217	mg/kg		J	Q, A	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7440-02-0	NICKEL	18.1	J	0.110	0.438	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7440-22-4	SILVER	0.0679	J	0.0156	0.110	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7440-28-0	THALLIUM	0.314		0.0329	0.110	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7440-36-0	ANTIMONY	0.18	J	0.0811	0.219	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SB-11.5-12.5	6/9/2011	N	11.5	12.5	ft bgs	SO	5DN		6312170	LL	6020	6/21/2011	3050B	DE177	10.5	2	7440-38-2	Arsenic	8.41	J	0.0876	0.438	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6020	6/21/2011	3050B	DE177	13.9	2	7440-50-8	COPPER	21	J	0.0929	0.465	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	6020	6/21/2011	3050B	DE177	13.9	2	7440-62-2	VANADIUM	65.5		0.0256	0.116	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8015B	6/16/2011	3550B	DE177	13.9	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8015B	6/16/2011	3550B	DE177	13.9	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8015B	6/10/2011	METHOD	DE177	13.9	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8015B	6/10/2011	METHOD	DE177	13.9	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8015B	6/10/2011	METHOD	DE177	13.9	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8015M	6/13/2011	METHOD	DE177	13.9	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8015M	6/13/2011	METHOD	DE177	13.9	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8015M	6/13/2011	METHOD	DE177	13.9	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8015M	6/21/2011	3550B	DE177	13.9	10	PHCC12C1	EFH (C12-C14)	14	U	4.6	14	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8015M	6/21/2011	3550B	DE177	13.9	10	PHCC15C2	EFH (C15-C20)	14	U	4.6	14	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8015M	6/21/2011	3550B	DE177	13.9	10	PHCC21C3	EFH (C21-C30)	88		4.6	14	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8015M	6/21/2011	3550B	DE177	13.9	10	PHCC30C4	EFH (C30-C40)	200		4.6	14	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8015M	6/21/2011	3550B	DE177	13.9	10	PHCC8C11	EFH (C8-C11)	14	U	4.6	14	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8015M	6/14/2011	5035	DE177	13.9	22.12	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8082	6/16/2011	3550B	DE177	13.9	1	11096-82-	Aroclor 1260	2		0.45	2.0	ug/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8082	6/16/2011	3550B	DE177	13.9	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8082	6/16/2011	3550B	DE177	13.9	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8082	6/16/2011	3550B	DE177	13.9	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8082	6/16/2011	3550B	DE177	13.9	1	11126-42-	Aroclor 5460	3.2	J	1.2	3.8	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8082	6/16/2011	3550B	DE177	13.9	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8082	6/16/2011	3550B	DE177	13.9	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8082	6/16/2011	3550B	DE177	13.9	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8082	6/16/2011	3550B	DE177	13.9	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8082	6/16/2011	3550B	DE177	13.9	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8082	6/16/2011	3550B	DE177	13.9	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8082	6/16/2011	3550B	DE177	13.9	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.18	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	106-43-4	4-CHLOROTOLUENE	4.1	U	0.15	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.18	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.40	8.3	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	108-88-3	TOLUENE	0.13	J	0.08	4.1	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.19	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	179601-23	m,p-Xylene	4.1	U	0.18	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.15	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	67-64-1	ACETONE	8.3	U	6.9	8.3	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	71-55-6	1,1,1-Trichloroethane	4.1	U	0.21	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	75-01-4	VINYL CHLORIDE	4.1	U	0.21	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	75-09-2	METHYLENE CHLORIDE	4.1	UJ	0.25	4.1	ug/kg	J	UJ	B, L	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	78-87-5	1,2-Dichloropropane	4.1	U	0.18	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.15	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.15	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	95-47-6	O-XYLENE	4.1	U	0.18	4.1	ug/kg	U			6345734.431

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B	6/15/2011	5035	DE177	13.9	0.89	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8260B SIM	6/13/2011	5035	DE177	13.9	28.09	123-91-1	1,4-DIOXANE	20	U	6.5	20	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	390	U	19	390	ug/kg	J	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SB-4.0-5.0	6/9/2011	N	4	5	ft bgs	SO	5DN		6312171	LL	8270C	6/23/2011	3550B	DE177	13.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015B	6/16/2011	3550B	DE177	6.2	1	92-94-4	p-Terphenyl	3.7	U	1.6	3.7	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015B	6/11/2011	METHOD	DE177	6.2	1	64-17-5	ETHANOL	530	U	110	530	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015B	6/11/2011	METHOD	DE177	6.2	1	67-56-1	METHANOL	530	U	110	530	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015B	6/11/2011	METHOD	DE177	6.2	1	67-63-0	Isopropanol	530	U	110	530	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015M	6/13/2011	METHOD	DE177	6.2	1	107-21-1	ETHYLENE GLYCOL	11	U	5.3	11	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015M	6/13/2011	METHOD	DE177	6.2	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.3	11	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015M	6/13/2011	METHOD	DE177	6.2	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.3	11	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015M	6/13/2011	METHOD	DE177	6.2	1	57-55-6	Propylene glycol	11	U	5.3	11	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015M	6/25/2011	3550B	DE177	6.2	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.43	1.3	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015M	6/25/2011	3550B	DE177	6.2	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.43	1.3	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015M	6/25/2011	3550B	DE177	6.2	1	PHCC21C3	EFH (C21-C30)	2.6		0.43	1.3	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015M	6/25/2011	3550B	DE177	6.2	1	PHCC30C4	EFH (C30-C40)	4.5		0.43	1.3	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015M	6/25/2011	3550B	DE177	6.2	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.43	1.3	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8015M	6/14/2011	5035	DE177	6.2	26.32	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8082	6/16/2011	3550B	DE177	6.2	1	11096-82-	Aroclor 1260	1.8	U	0.42	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8082	6/16/2011	3550B	DE177	6.2	1	11097-69-	Aroclor 1254	1.8	U	0.35	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8082	6/16/2011	3550B	DE177	6.2	1	11100-14-	Aroclor 1268	1.8	U	0.35	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8082	6/16/2011	3550B	DE177	6.2	1	11104-28-	Aroclor 1221	1.8	U	0.35	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8082	6/16/2011	3550B	DE177	6.2	1	11126-42-	Aroclor 5460	3.5	U	1.1	3.5	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8082	6/16/2011	3550B	DE177	6.2	1	11141-16-	Aroclor 1232	1.8	U	0.35	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8082	6/16/2011	3550B	DE177	6.2	1	12642-23-	Aroclor 5442	3.5	U	1.1	3.5	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8082	6/16/2011	3550B	DE177	6.2	1	12672-29-	Aroclor 1248	1.8	U	0.35	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8082	6/16/2011	3550B	DE177	6.2	1	12674-11-	Aroclor 1016	1.8	U	0.35	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8082	6/16/2011	3550B	DE177	6.2	1	37324-23-	Aroclor 1262	1.8	U	0.35	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8082	6/16/2011	3550B	DE177	6.2	1	53469-21-	Aroclor 1242	1.8	U	0.35	1.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8082	6/16/2011	3550B	DE177	6.2	1	63496-31-	Aroclor 5432	3.5	U	1.1	3.5	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	100-42-5	STYRENE	4.2	U	0.11	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	10061-01-	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.11	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	108-88-3	TOLUENE	0.22	J	0.08	4.2	ug/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	67-64-1	ACETONE	8.4	U	7.0	8.4	ug/kg		U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	75-09-2	METHYLENE CHLORIDE	4.2	UJ	0.25	4.2	ug/kg	J	UJ	B, L	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	75-34-3	1,1-Dichloroethane	4.2	U	0.11	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.31	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.12	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	78-93-3	2-BUTANONE (MEK)	8.4	U	1.3	8.4	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	95-50-1	1,2-Dichlorobenzene	4.2	U	0.09	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.74	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	96-18-4	1,2,3-Trichloropropane	4.2	U	0.35	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B	6/15/2011	5035	DE177	6.2	0.99	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8260B SIM	6/13/2011	5035	DE177	6.2	21.82	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	100-01-6	4-NITROANILINE	180	U	71	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	106-47-8	4-CHLOROANILINE	180	U	71	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	360	U	18	360	ug/kg	J	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	62-53-3	ANILINE	530	U	180	530	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SB-10.5-11.5	6/9/2011	N	10.5	11.5	ft bgs	SO	5DN		6312176	LL	8270C	6/23/2011	3550B	DE177	6.2	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	67-64-1	ACETONE	8.2	UJ	6.8	8.2	ug/kg	U	UJ	FD	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	75-09-2	METHYLENE CHLORIDE	4.1	UJ	0.24	4.1	ug/kg	J	UJ	B, FD	6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	78-93-3	2-BUTANONE (MEK)	8.2	U	1.2	8.2	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.23	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.71	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B	6/20/2011	5035	DE181	12.1	0.9	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8260B SIM	6/20/2011	5035	DE181	12.1	20.53	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C	6/30/2011	3550B	DE181	12.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C SIM	7/1/2011	3550B	DE181	12.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C SIM	7/1/2011	3550B	DE181	12.1	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C SIM	7/1/2011	3550B	DE181	12.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C SIM	7/1/2011	3550B	DE181	12.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C SIM	7/1/2011	3550B	DE181	12.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C SIM	7/1/2011	3550B	DE181	12.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C SIM	7/1/2011	3550B	DE181	12.1	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C SIM	7/1/2011	3550B	DE181	12.1	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C SIM	7/1/2011	3550B	DE181	12.1	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C SIM	7/1/2011	3550B	DE181	12.1	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C SIM	7/1/2011	3550B	DE181	12.1	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C SIM	7/1/2011	3550B	DE181	12.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C SIM	7/1/2011	3550B	DE181	12.1	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8270C SIM	7/1/2011	3550B	DE181	12.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8315A	6/22/2011	METHOD	DE181	12.1	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	59229-75-7	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	8330A	6/25/2011	8330	DE181	12.1	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	9012B	6/27/2011	METHOD	DE181	12.1	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
DUP15-SA5DN-QC-061511	6/15/2011	FD	4	5	ft bgs	SO	5DN	SL-030-SA5DN-SB-4.0-5.0	6316988	LL	9045M	6/28/2011	Gen Prep	DE181	12.1	1	pH	PH	8.36		0.0100	0.0100	pH unit				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	75-09-2	METHYLENE CHLORIDE	4	UJ	0.24	4.0	ug/kg	J	UJ	B, FD	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	75-34-3	1,1-Dichloroethane	4	U	0.1	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	79-38-9	Chlorotrifluoroethylene	5	UJ	0.50	5.0	ug/kg	U	UJ	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.70	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B SIM	6/20/2011	5035	DE181	13	21.93	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C	6/30/2011	3550B	DE181	13	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8270C SIM	7/1/2011	3550B	DE181	13	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8315A	6/22/2011	METHOD	DE181	13	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	121-82-4	RDX	140	U	79	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8260B	6/20/2011	5035	DE181	13	0.86	67-64-1	ACETONE	8.1	J	6.6	7.9	ug/kg		J	FD	6345635.883	1906509.348	-118.714696	34.22905983
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	100-01-6	4-NITROANILINE	200	U	78	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	106-47-8	4-CHLOROANILINE	200	U	78	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	87-68-3	HEXACHLOROBUTADIENE	200	U	78	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C	6/30/2011	3550B	DE181	14.7	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.0	21	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	129-00-0	PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	191-24-2	BENZO(G,H,I)PERYLENE	3.8		0.78	1.9	ug/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	3.6		0.78	1.9	ug/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	206-44-0	FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	5.4		0.78	1.9	ug/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	85-01-8	PHENANTHRENE	1.9	U	0.78	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8270C SIM	7/1/2011	3550B	DE181	14.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	9045M	6/28/2011	Gen Prep	DE181	14.7	1	pH	PH	8.2		0.0100	0.0100	pH unit				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	300.0	6/25/2011	METHOD	DE181	10.3	1	16984-48-	FLUORIDE	5.3	J	0.89	1.1	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	314.0	7/5/2011	METHOD	DE181	10.3	1	14797-73-	PERCHLORATE	33.4	U	10.0	33.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6010B	6/29/2011	3050B	DE181	10.3	1	7429-90-5	ALUMINUM	17700		6.49	21.4	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6010B	6/29/2011	3050B	DE181	10.3	1	7439-89-6	IRON	20400		2.80	21.4	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6010B	6/29/2011	3050B	DE181	10.3	1	7439-93-2	LITHIUM	20.5		0.66	2.1	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6010B	6/29/2011	3050B	DE181	10.3	1	7439-95-4	MAGNESIUM	3710		0.472	10.7	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6010B	6/29/2011	3050B	DE181	10.3	1	7439-96-5	MANGANESE	147	J	0.0386	0.536	mg/kg		J	Q, E	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6010B	6/29/2011	3050B	DE181	10.3	1	7440-09-7	POTASSIUM	1810	J	12.1	53.6	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6010B	6/29/2011	3050B	DE181	10.3	1	7440-23-5	SODIUM	150		6.38	107	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6010B	6/29/2011	3050B	DE181	10.3	1	7440-24-6	STRONTIUM	20.6		0.0268	0.536	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6010B	6/29/2011	3050B	DE181	10.3	1	7440-31-5	TIN	10.7	U	0.343	10.7	mg/kg	J	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6010B	6/29/2011	3050B	DE181	10.3	1	7440-32-6	TITANIUM	883		0.0761	1.07	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6010B	6/29/2011	3050B	DE181	10.3	1	7440-42-8	BORON	5.16	J	0.386	5.36	mg/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6010B	6/29/2011	3050B	DE181	10.3	1	7440-67-7	Zirconium	2.55	J	0.493	5.36	mg/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6010B	6/29/2011	3050B	DE181	10.3	1	7440-70-2	CALCIUM	3590	J	2.68	21.4	mg/kg		J	E	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6010B	6/29/2011	3050B	DE181	10.3	1	7723-14-0	PHOSPHORUS	132	J	0.375	10.7	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6020	6/24/2011	3050B	DE181	10.3	2	7782-49-2	SELENIUM	0.442	U	0.0640	0.442	mg/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6020	6/23/2011	3050B	DE181	10.3	2	7439-98-7	MOLYBDENUM	0.371	J	0.0552	0.110	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6020	6/23/2011	3050B	DE181	10.3	2	7440-39-3	BARIUM	67.4	J	0.117	0.442	mg/kg		J	E, A	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6020	6/29/2011	3050B	DE181	10.3	2	7440-50-8	COPPER	9.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6020	6/23/2011	3050B	DE181	10.3	2	7440-22-4	SILVER	0.086	J	0.0157	0.110	mg/kg	J	J	Q, Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6020	6/23/2011	3050B	DE181	10.3	2	7440-28-0	THALLIUM	0.25	J	0.0331	0.110	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6020	6/23/2011	3050B	DE181	10.3	2	7440-36-0	ANTIMONY	0.221	UJ	0.0817	0.221	mg/kg	U	UJ	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6020	6/23/2011	3050B	DE181	10.3	2	7440-38-2	Arsenic	4.91	J	0.0883	0.442	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6020	6/23/2011	3050B	DE181	10.3	2	7440-41-7	BERYLLIUM	0.591	J	0.0177	0.110	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6020	6/23/2011	3050B	DE181	10.3	2	7440-43-9	CADMIUM	0.0884	J	0.0486	0.110	mg/kg	J	J	Q, Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6020	6/23/2011	3050B	DE181	10.3	2	7440-47-3	CHROMIUM	21.1	J	0.132	0.442	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6020	6/23/2011	3050B	DE181	10.3	2	7440-48-4	COBALT	9	J	0.0221	0.110	mg/kg		J	E, Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6020	6/23/2011	3050B	DE181	10.3	2	7440-62-2	VANADIUM	33.8		0.0243	0.110	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6020	6/23/2011	3050B	DE181	10.3	2	7440-66-6	ZINC	41.9		0.618	3.31	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	6850	6/23/2011	METHOD	DE181	10.3	1	14797-73-0	PERCHLORATE	5.6	U	2.3	5.6	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	7199	7/6/2011	3060A	DE181	10.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.65	J	0.22	1.1	mg/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	7471A	6/23/2011	METHOD	DE181	10.3	1	7439-97-6	Mercury	0.104	U	0.0073	0.104	mg/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8082	6/24/2011	3550B	DE181	10.3	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8082	6/24/2011	3550B	DE181	10.3	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8082	6/24/2011	3550B	DE181	10.3	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8082	6/24/2011	3550B	DE181	10.3	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8082	6/24/2011	3550B	DE181	10.3	1	11126-42-1	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8082	6/24/2011	3550B	DE181	10.3	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8082	6/24/2011	3550B	DE181	10.3	1	12642-23-9	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8082	6/24/2011	3550B	DE181	10.3	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8082	6/24/2011	3550B	DE181	10.3	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8082	6/24/2011	3550B	DE181	10.3	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8082	6/24/2011	3550B	DE181	10.3	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8082	6/24/2011	3550B	DE181	10.3	1	63496-31-8	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6010B	6/24/2011	3050B	DE182	15.3	1	7439-95-4	MAGNESIUM	6360		0.519	11.8	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6010B	6/24/2011	3050B	DE182	15.3	1	7439-96-5	MANGANESE	267	J	0.0425	0.590	mg/kg		J	E	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6010B	6/24/2011	3050B	DE182	15.3	1	7440-09-7	POTASSIUM	3010	J	13.3	59.0	mg/kg		J	Q	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6010B	6/24/2011	3050B	DE182	15.3	1	7440-23-5	SODIUM	166		7.02	118	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6010B	6/24/2011	3050B	DE182	15.3	1	7440-24-6	STRONTIUM	96.2		0.0295	0.590	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6010B	6/24/2011	3050B	DE182	15.3	1	7440-31-5	TIN	11.8	U	0.378	11.8	mg/kg	J	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6010B	6/24/2011	3050B	DE182	15.3	1	7440-42-8	BORON	4.78	J	0.425	5.90	mg/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6010B	6/24/2011	3050B	DE182	15.3	1	7440-67-7	Zirconium	5.44	J	0.543	5.90	mg/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6010B	6/24/2011	3050B	DE182	15.3	1	7440-70-2	CALCIUM	62400	J	2.95	23.6	mg/kg		J	E	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6010B	6/24/2011	3050B	DE182	15.3	1	7723-14-0	PHOSPHORUS	418	J	0.413	11.8	mg/kg		J	Q	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7782-49-2	SELENIUM	0.468	U	0.0678	0.468	mg/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7439-98-7	MOLYBDENUM	0.204		0.0584	0.117	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7440-39-3	BARIUM	113		0.124	0.468	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7439-92-1	LEAD	8.06	J	0.0119	0.234	mg/kg		J	Q, A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7440-02-0	NICKEL	17.7	J	0.117	0.468	mg/kg		J	Q, A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7440-22-4	SILVER	0.0363	J	0.0166	0.117	mg/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7440-28-0	THALLIUM	0.29		0.0351	0.117	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7440-36-0	ANTIMONY	0.234	UJ	0.0865	0.234	mg/kg	U	UJ	Q, E	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7440-38-2	Arsenic	5.06		0.0935	0.468	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7440-41-7	BERYLLIUM	0.613		0.0187	0.117	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7440-43-9	CADMIUM	0.323		0.0514	0.117	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7440-47-3	CHROMIUM	27.9	J	0.140	0.468	mg/kg		J	A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7440-48-4	COBALT	9.49	J	0.0234	0.117	mg/kg		J	A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7440-50-8	COPPER	12.8	J	0.0935	0.468	mg/kg		J	Q, A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7440-62-2	VANADIUM	50.2	J	0.0257	0.117	mg/kg		J	A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6020	6/20/2011	3050B	DE182	15.3	2	7440-66-6	ZINC	53.5	J	0.655	3.51	mg/kg		J	E, A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	7199	7/7/2011	3060A	DE182	15.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.26	J	0.24	1.2	mg/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	7471A	6/21/2011	METHOD	DE182	15.3	1	7439-97-6	Mercury	0.113	U	0.0080	0.113	mg/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8082	6/25/2011	3550B	DE182	15.3	1	11096-82-5	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8082	6/25/2011	3550B	DE182	15.3	1	11097-69-1	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8082	6/25/2011	3550B	DE182	15.3	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8082	6/25/2011	3550B	DE182	15.3	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8082	6/25/2011	3550B	DE182	15.3	1	11126-42-1	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8082	6/25/2011	3550B	DE182	15.3	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8082	6/25/2011	3550B	DE182	15.3	1	12642-23-9	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8082	6/25/2011	3550B	DE182	15.3	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8082	6/25/2011	3550B	DE182	15.3	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8082	6/25/2011	3550B	DE182	15.3	1	37324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8082	6/25/2011	3550B	DE182	15.3	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8082	6/25/2011	3550B	DE182	15.3	1	63496-31-8	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C	7/1/2011	3550B	DE182	15.3	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	129-00-0	PYRENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	206-44-0	FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	50-32-8	BENZO(A)PYRENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	85-01-8	PHENANTHRENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	91-20-3	NAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	8270C SIM	7/4/2011	3550B	DE182	15.3	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	9045M	6/28/2011	Gen Prep	DE182	15.3	1	pH	PH	8.23		0.0100	0.0100	pH unit				6345687.562	1906351.886	-118.714521	34.22862817
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	300.0	6/25/2011	METHOD	DE182	14.4	1	16984-48-	FLUORIDE	3.1	J	0.93	1.2	mg/kg		J	Q	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	314.0	6/28/2011	METHOD	DE182	14.4	1	14797-73-	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6010B	6/28/2011	3050B	DE182	14.4	2	7439-89-6	IRON	33000		6.10	46.7	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6010B	6/29/2011	3050B	DE182	14.4	1	7440-32-6	TITANIUM	743	J	0.0798	1.12	mg/kg		J	L	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6010B	6/24/2011	3050B	DE182	14.4	1	7429-90-5	ALUMINUM	29000		7.07	23.4	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6010B	6/24/2011	3050B	DE182	14.4	1	7439-93-2	LITHIUM	25.3		0.72	2.3	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6010B	6/24/2011	3050B	DE182	14.4	1	7439-95-4	MAGNESIUM	7340		0.514	11.7	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6010B	6/24/2011	3050B	DE182	14.4	1	7439-96-5	MANGANESE	406	J	0.0421	0.584	mg/kg		J	E	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6010B	6/24/2011	3050B	DE182	14.4	1	7440-09-7	POTASSIUM	3950	J	13.2	58.4	mg/kg		J	Q	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6010B	6/24/2011	3050B	DE182	14.4	1	7440-23-5	SODIUM	246		6.95	117	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6010B	6/24/2011	3050B	DE182	14.4	1	7440-24-6	STRONTIUM	40		0.0292	0.584	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6010B	6/24/2011	3050B	DE182	14.4	1	7440-31-5	TIN	11.7	U	0.374	11.7	mg/kg	J	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6010B	6/24/2011	3050B	DE182	14.4	1	7440-42-8	BORON	5.84	U	0.421	5.84	mg/kg	J	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6010B	6/24/2011	3050B	DE182	14.4	1	7440-67-7	Zirconium	4.45	J	0.537	5.84	mg/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6010B	6/24/2011	3050B	DE182	14.4	1	7440-70-2	CALCIUM	6410	J	2.92	23.4	mg/kg		J	E	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6010B	6/24/2011	3050B	DE182	14.4	1	7723-14-0	PHOSPHORUS	308	J	0.409	11.7	mg/kg		J	Q	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6020	6/20/2011	3050B	DE182	14.4	2	7782-49-2	SELENIUM	0.103	J	0.0658	0.454	mg/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6020	6/20/2011	3050B	DE182	14.4	2	7439-98-7	MOLYBDENUM	0.404		0.0567	0.113	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6020	6/20/2011	3050B	DE182	14.4	2	7440-39-3	BARIUM	179		0.120	0.454	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6020	6/20/

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6020	6/20/2011	3050B	DE182	14.4	2	7440-28-0	THALLIUM	0.397		0.0340	0.113	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6020	6/20/2011	3050B	DE182	14.4	2	7440-36-0	ANTIMONY	0.153	J	0.0839	0.227	mg/kg	J	J	Q, E, Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6020	6/20/2011	3050B	DE182	14.4	2	7440-38-2	Arsenic	6.34		0.0907	0.454	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8082	6/28/2011	3550B	DE184	11.5	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8082	6/28/2011	3550B	DE184	11.5	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8082	6/28/2011	3550B	DE184	11.5	1	63496-31-8	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C	6/26/2011	3550B	DE184	11.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8270C SIM	7/5/2011	3550B	DE184	11.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	9045M	6/28/2011	Gen Prep	DE184	11.5	1	pH	PH	8.17		0.0100	0.0100	pH unit				6345810.337	1906294.847	-118.714114	34.22847383
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	1625C	7/1/2011	3546	DE184	11.2	1	62-75-9	N-NITROSODIMETHYLAMINE	67		18.8	37.5	ng/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	300.0	6/27/2011	METHOD	DE184	11.2	1	14797-55-8	Nitrate-NO3	1.5	J	0.90	1.7	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	300.0	6/27/2011	METHOD	DE184	11.2	1	16984-48-8	FLUORIDE	4.5	J	0.90	1.1	mg/kg		J	Q	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	314.0	6/28/2011	METHOD	DE184	11.2	1	14797-73-0	PERCHLORATE	33.8	U	10.1	33.8	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6010B	6/26/2011	3050B	DE184	11.2	5	7439-89-6	IRON	37100		14.3	109	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6010B	6/24/2011	3050B	DE184	11.2	1	7429-90-5	ALUMINUM	33700		6.61	21.9	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6010B	6/24/2011	3050B	DE184	11.2	1	7439-93-2	LITHIUM	29.4		0.68	2.2	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6010B	6/24/2011	3050B	DE184	11.2	1	7439-95-4	MAGNESIUM	7590		0.481	10.9	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6010B	6/24/2011	3050B	DE184	11.2	1	7439-96-5	MANGANESE	529		0.0394	0.547	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6010B	6/24/2011	3050B	DE184	11.2	1	7440-09-7	POTASSIUM	3690	J	12.4	54.7	mg/kg		J	Q	6345871.91	1906295.987	-118.71391	34.22847817

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6010B	6/24/2011	3050B	DE184	11.2	1	7440-23-5	SODIUM	163		6.51	109	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6010B	6/24/2011	3050B	DE184	11.2	1	7440-24-6	STRONTIUM	36.5		0.0273	0.547	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6010B	6/24/2011	3050B	DE184	11.2	1	7440-31-5	TIN	10.9	U	0.350	10.9	mg/kg	J	U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6010B	6/24/2011	3050B	DE184	11.2	1	7440-32-6	TITANIUM	1240	J	0.0776	1.09	mg/kg		J	L	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6010B	6/24/2011	3050B	DE184	11.2	1	7440-42-8	BORON	2.99	J	0.394	5.47	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6010B	6/24/2011	3050B	DE184	11.2	1	7440-67-7	Zirconium	5.02	J	0.503	5.47	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6010B	6/24/2011	3050B	DE184	11.2	1	7440-70-2	CALCIUM	6460	J	2.73	21.9	mg/kg		J	E	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6010B	6/24/2011	3050B	DE184	11.2	1	7723-14-0	PHOSPHORUS	360	J	0.383	10.9	mg/kg		J	Q	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7782-49-2	SELENIUM	0.065	J	0.0628	0.433	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	1625C	6/23/2011	3546	DE168	11.6	1	62-75-9	N-NITROSODIMETHYLAMINE	68.1	J	18.9	37.7	ng/kg		J	FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	300.0	6/16/2011	Gen Prep	DE168	11.6	1	14797-55-	Nitrate-NO3	1.6	J	0.90	1.7	mg/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	300.0	6/16/2011	Gen Prep	DE168	11.6	1	16984-48-	FLUORIDE	7.5	J	0.90	1.1	mg/kg		J	FD, Q	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	314.0	6/14/2011	METHOD	DE168	11.6	1	14797-73-	PERCHLORATE	33.9	U	10.2	33.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6010B	6/9/2011	3050B	DE168	11.6	1	7440-42-8	BORON	15.4	J	0.997	5.60	mg/kg		J	FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6010B	6/9/2011	3050B	DE168	11.6	5	7440-70-2	CALCIUM	90600	J	34.3	112	mg/kg		J	FD, E	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6010B	6/9/2011	3050B	DE168	11.6	1	7429-90-5	ALUMINUM	38900		5.69	22.6	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6010B	6/9/2011	3050B	DE168	11.6	1	7440-32-6	TITANIUM	1410		0.430	1.13	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6010B	6/8/2011	3050B	DE168	11.6	1	7439-89-6	IRON	28600		5.28	22.4	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6010B	6/8/2011	3050B	DE168	11.6	1	7439-93-2	LITHIUM	25.3		0.25	2.2	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6010B	6/8/2011	3050B	DE168	11.6	1	7439-95-4	MAGNESIUM	6400		2.84	11.2	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6010B	6/8/2011	3050B	DE168	11.6	1	7439-96-5	MANGANESE	273	J	0.0874	0.560	mg/kg		J	FD, E	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6010B	6/8/2011	3050B	DE168	11.6	1	7440-09-7	POTASSIUM	2930	J	20.2	56.0	mg/kg		J	Q	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6010B	6/8/2011	3050B	DE168	11.6	1	7440-23-5	SODIUM	597		41.8	112	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6010B	6/8/2011	3050B	DE168	11.6	1	7440-24-6	STRONTIUM	69.4		0.0694	0.560	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6010B	6/8/2011	3050B	DE168	11.6	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg	J	U	B	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6010B	6/8/2011	3050B	DE168	11.6	1	7440-67-7	Zirconium	3.36	J	0.941	5.60	mg/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6010B	6/8/2011	3050B	DE168	11.6	1	7723-14-0	PHOSPHORUS	174		0.627	11.2	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7782-49-2	SELENIUM	0.452	UJ	0.0452	0.452	mg/kg	U	UJ	FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7439-98-7	MOLYBDENUM	0.481		0.0566	0.113	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7440-39-3	BARIUM	142		0.122	0.452	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7439-92-1	LEAD	10.6	J	0.0118	0.226	mg/kg		J	E, Q	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7440-02-0	NICKEL	20		0.113	0.452	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7440-22-4	SILVER	0.0446	J	0.0136	0.113	mg/kg	J	J	FD, Z	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7440-28-0	THALLIUM	0.305		0.0339	0.113	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7440-36-0	ANTIMONY	0.245	J	0.0679	0.226	mg/kg		J	FD, Q	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7440-38-2	Arsenic	7.25		0.0905	0.452	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7440-41-7	BERYLLIUM	0.863	J	0.0181	0.113	mg/kg		J	Q	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7440-43-9	CADMIUM	0.115		0.0452	0.113	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7440-47-3	CHROMIUM	31.9	J	0.136	0.452	mg/kg		J	A	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7440-48-4	COBALT	13.1		0.0226	0.113	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7440-50-8	COPPER	14.7		0.0747	0.452	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7440-62-2	VANADIUM	63.9	J	0.0249	0.113	mg/kg		J	A	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	6020	6/11/2011	3050B	DE168	11.6	2	7440-66-6	ZINC	59.5		0.633	3.39	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	7199	6/9/2011	3060A	DE168	11.6	1	18540-29-	HEXAVALENT CHROMIUM	0.32	J	0.23	1.1	mg/kg	J	J	FD, Z	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	7471A	6/8/2011	METHOD	DE168	11.6	1	7439-97-6	Mercury	0.0067	J	0.0031	0.108	mg/kg	J	J	FD, Z	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8015B	6/11/2011	3550B	DE168	11.6	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8015B	6/11/2011	3550B	DE168	11.6	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8015B	6/11/2011	3550B	DE168	11.6	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8015B	6/1/2011	METHOD	DE168	11.6	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	108-90-7	Chlorobenzene	4.2	U	0.11	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.11	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	67-64-1	ACETONE	8.4	U	7.0	8.4	ug/kg		U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	74-83-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	75-34-3	1,1-Dichloroethane	4.2	U	0.10	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.11	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	78-93-3	2-BUTANONE (MEK)	8.4	U	1.3	8.4	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	95-50-1	1,2-Dichlorobenzene	4.2	U	0.09	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.73	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	96-18-4	1,2,3-Trichloropropane	4.2	U	0.35	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.11	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B SIM	6/2/2011	5035	DE168	12.8	21.48	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C	6/10/2011	3550B	DE168	12.8	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	206-44-0	FLUORANTHENE	1.9	UJ	0.76	1.9	ug/kg	U	UJ	L	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	84-74-2	Di-n-butylphthalate	21	UJ	6.9	21	ug/kg	U	UJ	L	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8270C SIM	6/22/2011	3550B	DE168	12.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	9045M	6/6/2011	Gen Prep	DE168	12.8	1	pH	PH	8.68		0.0100	0.0100	pH unit				6345669.131	1906742.693	-118.714592	34.22970167
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.70	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B SIM	6/17/2011	5035	DE179	15.2	20.33	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	100-01-6	4-NITROANILINE	200	U	78	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	106-47-8	4-CHLOROANILINE	200	U	78	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	129-00-0	PYRENE	30	J	20	200	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	205-99-2	BENZO(B)FLUORANTHENE	26	J	20	200	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	206-44-0	FLUORANTHENE	27	J	20	200	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	218-01-9	CHRYSENE	34	J	20	200	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	50-32-8	BENZO(A)PYRENE	22	J	20	200	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	Q, L	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	56-55-3	BENZO(A)ANTHRACENE	29	J	20	200	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	87-68-3	HEXACHLOROBUTADIENE	200	U	78	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C	6/24/2011	3550B	DE179	15.2	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	J	0.78	2.0	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.4	J	0.78	2.0	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	207-08-9	BENZO(K)FLUORANTHENE	2.3		0.78	2.0

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	85-01-8	PHENANTHRENE	1.4	J	0.78	2.0	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	91-20-3	NAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8270C SIM	7/1/2011	3550B	DE179	15.2	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8315A	6/21/2011	METHOD	DE179	15.2	1	50-00-0	FORMALDEHYDE	1800	U	710	1800	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	121-82-4	RDX	140	U	59	140	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	71	140	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	479-45-8	Tetryl	140	U	72	140	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	55-63-0	Nitroglycerin	2800	U	940	2800	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	94	280	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	94	280	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	78-11-5	PETN	2800	U	940	2800	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	88-72-2	2-NITROTOLUENE	140	U	94	140	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8330A	6/23/2011	8330	DE179	15.2	1	99-99-0	4-NITROTOLUENE	140	U	94	140	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	9012B	6/22/2011	METHOD	DE179	15.2	1	57-12-5	CYANIDE	0.58	U	0.21	0.58	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	9045M	6/16/2011	Gen Prep	DE179	15.2	1	pH	PH	8.43		0.0100	0.0100	pH unit				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	1625C	7/8/2011	3546	DE179	9.5	10	62-75-9	N-NITROSODIMETHYLAMINE	365	U	182	365	ng/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	300.0	6/24/2011	METHOD	DE179	9.5	1	14797-55-	Nitrate-NO3	1.5	J	0.88	1.7	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	300.0	6/24/2011	METHOD	DE179	9.5	1	16984-48-	FLUORIDE	3.3	J	0.88	1.1	mg/kg		J	Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	314.0	6/23/2011	METHOD	DE179	9.5	1	14797-73-	PERCHLORATE	33.1	U	9.9	33.1	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6010B	6/24/2011	3050B	DE179	9.5	1	7429-90-5	ALUMINUM	11600		6.43	21.2	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6010B	6/24/2011	3050B	DE179	9.5	1	7439-89-6	IRON	12500		2.77	21.2	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6010B	6/24/2011	3050B	DE179	9.5	1	7439-93-2	LITHIUM	8.5		0.66	2.1	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6010B	6/24/2011	3050B	DE179	9.5	1	7439-95-4	MAGNESIUM	2480		0.467	10.6	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6010B	6/24/2011	3050B	DE179	9.5	1	7439-96-5	MANGANESE	231		0.0382	0.531	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6010B	6/24/2011	3050B	DE179	9.5	1	7440-09-7	POTASSIUM	1380	J	12.0	53.1	mg/kg		J	Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6010B	6/24/2011	3050B	DE179	9.5	1	7440-23-5	SODIUM	173		6.32	106	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6010B	6/24/2011	3050B	DE179	9.5	1	7440-24-6	STRONTIUM	21.9		0.0266	0.531	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6010B	6/24/2011	3050B	DE179	9.5	1	7440-31-5	TIN	10.6	U	0.340	10.6	mg/kg	J	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6010B	6/24/2011	3050B	DE179	9.5	1	7440-32-6	TITANIUM	670	J	0.0754	1.06	mg/kg		J	L	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6010B	6/24/2011	3050B	DE179	9.5	1	7440-42-8	BORON	2.44	J	0.382	5.31	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6010B	6/24/2011	3050B	DE179	9.5	1	7440-67-7	Zirconium	3.75	J	0.489	5.31	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6010B	6/24/2011	3050B	DE179	9.5	1	7440-70-2	CALCIUM	5450	J	2.66	21.2	mg/kg		J	E	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6010B	6/24/2011	3050B	DE179	9.5	1	7723-14-0	PHOSPHORUS	345	J	0.372	10.6	mg/kg		J	Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7782-49-2	SELENIUM	0.0667	J	0.0616	0.425	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7439-98-7	MOLYBDENUM	0.698		0.0531	0.106	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7440-39-3	BARIUM	78		0.113	0.425	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7439-92-1	LEAD	5.73	J	0.0108	0.212	mg/kg		J	E, Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7440-02-0	NICKEL	14.5		0.106	0.425	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7440-22-4	SILVER	0.0246	J	0.0151	0.106	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7440-28-0	THALLIUM	0.188		0.0319	0.106	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7440-36-0	ANTIMONY	0.212	UJ	0.0786	0.212	mg/kg	J	UJ	B, Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7440-38-2	Arsenic	4.83		0.0850	0.425	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7440-41-7	BERYLLIUM	0.537		0.0170	0.106	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	87-61-6	1,2,3-Trichlorobenzene	3.9	U	0.14	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	95-50-1	1,2-Dichlorobenzene	3.9	U	0.09	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	95-63-6	1,2,4-Trimethylbenzene	3.9	U	0.39	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	96-12-8	1,2-Dibromo-3-Chloropropane	3.9	U	0.69	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	96-18-4	1,2,3-Trichloropropane	3.9	U	0.32	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B SIM	6/17/2011	5035	DE179	12.9	21.19	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	122-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C	6/24/2011	3550B	DE179	12.9	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	117-84-0	Di-n-octylphthalate	8.7	J	6.9	21	ug/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8270C SIM	7/1/2011	3550B	DE179	12.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8315A	6/21/2011	METHOD	DE179	12.9	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8330A	6/23/2011	8330	DE179	12.9	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	9012B	6/22/2011	METHOD	DE179	12.9	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	9045M	6/16/2011	Gen Prep	DE179	12.9	1	pH	PH	8.22		0.0100	0.0100	pH unit				6345757.618	1906483.372	-118.714293	34.22899083
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	1625C	7/1/2011	3546	DE179	13.5	1	62-75-9	N-NITROSODIMETHYLAMINE	38.2	U	19.1	38.2	ng/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	300.0	6/24/2011	METHOD	DE179	13.5	1	14797-55-	Nitrate-NO3	1.7		0.92	1.7	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	300.0	6/24/2011	METHOD	DE179	13.5	1	16984-48-	FLUORIDE	14.7	J	0.92	1.2	mg/kg		J	Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	314.0	6/24/2011	METHOD	DE179	13.5	1	14797-73-	PERCHLORATE	34.7	U	10.4	34.7	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6010B	6/26/2011	3050B	DE179	13.5	5	7439-89-6	IRON	36700		14.8	113	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6010B	6/24/2011	3050B	DE179	13.5	1	7429-90-5	ALUMINUM	36000		6.86	22.7	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6010B	6/24/2011	3050B	DE179	13.5	1	7439-93-2	LITHIUM	32.1		0.70	2.3	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6010B	6/24/2011	3050B	DE179	13.5	1	7439-95-4	MAGNESIUM	6750		0.499	11.3	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6010B	6/24/2011	3050B	DE179	13.5	1	7439-96-5	MANGANESE	571		0.0408	0.567	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6010B	6/24/2011	3050B	DE179	13.5	1	7440-09-7	POTASSIUM	3880	J	12.8	56.7	mg/kg		J	Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6010B	6/24/2011	3050B	DE179	13.5	1	7440-23-5	SODIUM	580		6.74	113	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6010B	6/24/2011	3050B	DE179	13.5	1	7440-24-6	STRONTIUM	39.7		0.0283	0.567	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6010B	6/24/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6010B	6/24/2011	3050B	DE179	13.5	1	7440-67-7	Zirconium	5.98		0.521	5.67	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6010B	6/24/2011	3050B	DE179	13.5	1	7440-70-2	CALCIUM	6340	J	2.83	22.7	mg/kg		J	E	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6010B	6/24/2011	3050B	DE179	13.5	1	7723-14-0	PHOSPHORUS	313	J	0.397	11.3	mg/kg		J	Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7782-49-2	SELENIUM	0.0665	J	0.0645	0.445	mg/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7439-98-7	MOLYBDENUM	0.663		0.0556	0.111	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7440-39-3	BARIUM	174		0.118	0.445	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7439-92-1	LEAD	13.7	J	0.0113	0.222	mg/kg		J	E, Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7440-02-0	NICKEL	29.7		0.111	0.445	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7440-22-4	SILVER	0.0992	J	0.0158	0.111	mg/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7440-28-0	THALLIUM	0.429		0.0333	0.111	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7440-36-0	ANTIMONY	0.222	UJ	0.0823	0.222	mg/kg		UJ	B, Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7440-38-2	Arsenic	7.43		0.0889	0.445	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7440-41-7	BERYLLIUM	1.38		0.0178	0.111	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7440-43-9	CADMIUM	0.301		0.0489	0.111	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7440-47-3	CHROMIUM	51.4		0.133	0.445	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7440-48-4	COBALT	14		0.0222	0.111	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7440-50-8	COPPER	22.1	J	0.0889	0.445	mg/kg		J	E	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7440-62-2	VANADIUM	93.6		0.0245	0.111	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	218-01-9	CHRYSENE	1.8	J	0.37	1.8	ug/kg	J	J	FD	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C SIM	8/18/2011	3550B	DE211	9.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	9045M	8/3/2011	Gen Prep	DE211	9.8	1	pH	PH	8.14		0.0100	0.0100	pH unit				6345743.341	1906033.902	-118.714329	34.2277555
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	160.3M	8/5/2011	Gen Prep	DE211	10.7	1	MOIST	MOISTURE	10.7		0.50	0.50	%				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	300.0	8/5/2011	METHOD	DE211	10.7	1	16984-48-	FLUORIDE	4	J	0.90	1.1	mg/kg		J	Q	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	314.0	8/5/2011	METHOD	DE211	10.7	1	14797-73-	PERCHLORATE	33.6	U	10.1	33.6	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6010

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6010B	8/3/2011	3050B	DE211	10.7	1	7440-32-6	TITANIUM	1330		0.0757	1.07	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6010B	8/3/2011	3050B	DE211	10.7	1	7440-42-8	BORON	5.33	U	0.384	5.33	mg/kg	J	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6010B	8/3/2011	3050B	DE211	10.7	1	7440-67-7	Zirconium	6.01		0.491	5.33	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6010B	8/3/2011	3050B	DE211	10.7	1	7440-70-2	CALCIUM	9410		2.67	21.3	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6010B	8/3/2011	3050B	DE211	10.7	1	7723-14-0	PHOSPHORUS	440		0.373	10.7	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7782-49-2	SELENIUM	0.121	J	0.0637	0.439	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7439-98-7	MOLYBDENUM	0.725		0.0549	0.110	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7440-39-3	BARIUM	125		0.116	0.439	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7439-92-1	LEAD	8.39		0.0112	0.220	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7440-02-0	NICKEL	20.1		0.110	0.439	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7440-22-4	SILVER	0.0572	J	0.0156	0.110	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7440-28-0	THALLIUM	0.316		0.0329	0.110	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7440-36-0	ANTIMONY	0.127	J	0.0812	0.220	mg/kg	J	J	Q, Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7440-38-2	Arsenic	6.16		0.0878	0.439	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7440-41-7	BERYLLIUM	0.747		0.0176	0.110	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7440-43-9	CADMIUM	0.277		0.0483	0.110	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7440-47-3	CHROMIUM	26	J	0.132	0.439	mg/kg		J	*#	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7440-48-4	COBALT	9.04		0.0220	0.110	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7440-50-8	COPPER	14.7		0.0878	0.439	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7440-62-2	VANADIUM	49.9	J	0.0242	0.110	mg/kg		J	*#	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	6020	8/3/2011	3050B	DE211	10.7	2	7440-66-6	ZINC	66		0.615	3.29	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	7199	8/16/2011	3060A	DE211	10.7	1	18540-29-	HEXAVALENT CHROMIUM	0.43	J	0.23	1.2	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	7471A	8/3/2011	METHOD	DE211	10.7	1	7439-97-6	Mercury	0.0159	J	0.0076	0.108	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8082	8/12/2011	3550B	DE211	10.7	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8082	8/12/2011	3550B	DE211	10.7	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8082	8/12/2011	3550B	DE211	10.7	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8082	8/12/2011	3550B	DE211	10.7	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8082	8/12/2011	3550B	DE211	10.7	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8082	8/12/2011	3550B	DE211	10.7	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8082	8/12/2011	3550B	DE211	10.7	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8082	8/12/2011	3550B	DE211	10.7	1	12672-29-	Aroclor 1248	1.1	J	0.37	1.9	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8082	8/12/2011	3550B	DE211	10.7	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8082	8/12/2011	3550B	DE211	10.7	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8082	8/12/2011	3550B	DE211	10.7	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8082	8/12/2011	3550B	DE211	10.7	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	28	J	19	370	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7440-38-2	Arsenic	7.89	J	0.0908	0.454	mg/kg		J	Q, E	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7440-41-7	BERYLLIUM	0.83	J	0.0182	0.113	mg/kg		J	E, Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7440-43-9	CADMIUM	0.381	J	0.0499	0.113	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7440-47-3	CHROMIUM	30.3	J	0.136	0.454	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7440-48-4	COBALT	10.8	J	0.0227	0.113	mg/kg		J	E, Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7440-62-2	VANADIUM	62.3	J	0.0250	0.113	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7440-66-6	ZINC	64.5	J	0.635	3.40	mg/kg		J	E	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	7199	8/19/2011	3060A	DE218	13.6	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	7471A	8/11/2011	METHOD	DE218	13.6	1	7439-97-6	Mercury	0.113	U	0.0079	0.113	mg/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8082	8/25/2011	3550B	DE218	13.6	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8082	8/25/2011	3550B	DE218	13.6	1	11097-69-	Aroclor 1254	13		0.38	2.0	ug/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8082	8/25/2011	3550B	DE218	13.6	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8082	8/25/2011	3550B	DE218	13.6	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8082	8/25/2011	3550B	DE218	13.6	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8082	8/25/2011	3550B	DE218	13.6	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8082	8/25/2011	3550B	DE218	13.6	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8082	8/25/2011	3550B	DE218	13.6	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8082	8/25/2011	3550B	DE218	13.6	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8082	8/25/2011	3550B	DE218	13.6	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8082	8/25/2011	3550B	DE218	13.6	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8082	8/25/2011	3550B	DE218	13.6	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C	9/1/2011	3550B	DE218	13.6	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	10	J	6.9	21	ug/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	129-00-0	PYRENE	2.8		0.77	1.9	ug/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	205-99-2	BENZO(B)FLUORANTHENE	2.5		0.77	1.9	ug/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	206-44-0	FLUORANTHENE	3.3		0.77	1.9	ug/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	207-08-9	BENZO(K)FLUORANTHENE	0.94	J	0.77	1.9	ug/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	218-01-9	CHRYSENE	2		0.39	1.9	ug/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	50-32-8	BENZO(A)PYRENE	1.4	J	0.77	1.9	ug/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	56-55-3	BENZO(A)ANTHRACENE	1.1	J	0.77	1.9	ug/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	85-01-8	PHENANTHRENE	1.8	J	0.77	1.9	ug/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	8270C SIM	8/29/2011	3550B	DE218	13.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-8.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	9045M	8/9/2011	Gen Prep	DE218	13.6	1	pH	PH	8.32		0.0100	0.0100	pH unit				6345767.109	1906379.707	-118.714259	34.22870617
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	160.3M	8/23/2011	Gen Prep	DE218	14	1	MOIST	MOISTURE	14		0.50	0.50	%				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	1625C	8/12/2011	3546	DE218	14	1	62-75-9	N-NITROSODIMETHYLAMINE	102		19.4	38.8	ng/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	300.0	8/20/2011	METHOD	DE218	14	1	14797-55-	Nitrate-NO3	11		0.93	1.7	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	300.0	8/20/2011	METHOD	DE218	14	1	16984-48-	FLUORIDE	2.4	J	0.93	1.2	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	314.0	8/11/2011	METHOD	DE218	14	1	14797-73-	PERCHLORATE	34.9	U	10.5	34.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6010B	8/15/2011	3050B	DE218	14	5	7439-89-6	IRON	32400		14.9	114	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6010B	8/12/2011	3050B	DE218	14	1	7429-90-5	ALUMINUM	29800		6.90	22.8	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6010B	8/12/2011	3050B	DE218	14	1	7439-93-2	LITHIUM	28.1		0.71	2.3	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6010B	8/12/2011	3050B	DE218	14	1	7439-95-4	MAGNESIUM	7100		0.502	11.4	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6010B	8/12/2011	3050B	DE218	14	1	7439-96-5	MANGANESE	455		0.0410	0.570	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6010B	8/12/2011	3050B	DE218	14	1	7440-09-7	POTASSIUM	4730		12.9	57.0	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6010B	8/12/2011	3050B	DE218	14	1	7440-23-5	SODIUM	197		6.78	114	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6010B	8/12/2011	3050B	DE218	14	1	7440-24-6	STRONTIUM	35.9		0.0285	0.570	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6010B	8/12/2011	3050B	DE218	14	1	7440-31-5	TIN	11.4	U	0.365	11.4	mg/kg	J	U	B	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6010B	8/12/2011	3050B	DE218	14	1	7440-32-6	TITANIUM	1240		0.0809	1.14	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6010B	8/12/2011	3050B	DE218	14	1	7440-42-8	BORON	12.7		0.410	5.70	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6010B	8/12/2011	3050B	DE218	14	1	7440-67-7	Zirconium	7.24		0.524	5.70	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6010B	8/12/2011	3050B	DE218	14	1	7440-70-2	CALCIUM	6330	J	2.85	22.8	mg/kg		J	E	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6010B	8/12/2011	3050B	DE218	14	1	7723-14-0	PHOSPHORUS	346	J	0.399	11.4	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6020	8/15/2011	3050B	DE218	14	2	7782-49-2	SELENIUM	0.251	J	0.0642	0.443	mg/kg	J	J	Q, Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6020	8/15/2011	3050B	DE218	14	2	7439-98-7	MOL

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6020	8/15/2011	3050B	DE218	14	2	7439-92-1	LEAD	15.2	J	0.0113	0.221	mg/kg		J	Q, E	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6020	8/15/2011	3050B	DE218	14	2	7440-02-0	NICKEL	33.6	J	0.111	0.443	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6020	8/15/2011	3050B	DE218	14	2	7440-22-4	SILVER	0.115	J	0.0157	0.111	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6020	8/15/2011	3050B	DE218	14	2	7440-28-0	THALLIUM	0.517	J	0.0332	0.111	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C	6/30/2011	3550B	DE181	11.7	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8270C SIM	7/1/2011	3550B	DE181	11.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	84-74-2	Di-n-butylphthalate	21	U	6.8	21	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8315A	6/22/2011	METHOD	DE181	13.1	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	59229-75-3	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8330A	6/25/2011	8330	DE181	13.1	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	9012B	6/27/2011	METHOD	DE181	13.1	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	9045M	6/28/2011	Gen Prep	DE181	13.1	1	pH	PH	8.66		0.0100	0.0100	pH unit				6345648.183	1906453.641	-118.714654	34.228907
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	300.0	6/25/2011	METHOD	DE181	14.7	1	16984-48-8	FLUORIDE	7	J	0.94	1.2	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	314.0	7/5/2011	METHOD	DE181	14.7	1	14797-73-0	PERCHLORATE	35.2	U	10.6	35.2	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6010B	6/29/2011	3050B	DE181	14.7	1	7429-90-5	ALUMINUM	27500		7.09	23.4	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6010B	6/29/2011	3050B	DE181	14.7	1	7439-89-6	IRON	29000		3.06	23.4	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6010B	6/29/2011	3050B	DE181	14.7	1	7439-93-2	LITHIUM	25.6		0.73	2.3	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6010B	6/29/2011	3050B	DE181	14.7	1	7439-95-4	MAGNESIUM	6890		0.516	11.7	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6010B	6/29/2011	3050B	DE181	14.7	1	7439-96-5	MANGANESE	270	J	0.0422	0.586	mg/kg		J	Q, E	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6010B	6/29/2011	3050B	DE181	14.7	1	7440-09-7	POTASSIUM	3350	J	13.2	58.6	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6010B	6/29/2011	3050B	DE181	14.7	1	7440-23-5	SODIUM	128		6.98	117	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6010B	6/29/2011	3050B	DE181	14.7	1	7440-24-6	STRONTIUM	97.9		0.0293	0.586	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6010B	6/29/2011	3050B	DE181	14.7	1	7440-31-5	TIN	11.7	U	0.375	11.7	mg/kg	J	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6010B	6/29/2011	3050B	DE181	14.7	1	7440-32-6	TITANIUM	1140		0.0832	1.17	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6010B	6/29/2011	3050B	DE181	14.7	1	7440-42-8	BORON	12.7		0.422	5.86	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6010B	6/29/2011	3050B	DE181	14.7	1	7440-67-7	Zirconium	5.17	J	0.539	5.86	mg/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6010B	6/29/2011	3050B	DE181	14.7	1	7440-70-2	CALCIUM	60600	J	2.93	23.4	mg/kg		J	E	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6010B	6/29/2011	3050B	DE181	14.7	1	7723-14-0	PHOSPHORUS	439	J	0.410	11.7	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/24/2011	3050B	DE181	14.7	2	7782-49-2	SELENIUM	0.0749	J	0.0667	0.460	mg/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/23/2011	3050B	DE181	14.7	2	7439-98-7	MOLYBDENUM	0.392	J	0.0575	0.115	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/23/2011	3050B	DE181	14.7	2	7440-39-3	BARIUM	164	J	0.122	0.460	mg/kg		J	E, A	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/29/2011	3050B	DE181	14.7	2	7440-50-8	COPPER	14.2	J	0.0929	0.464	mg/kg		J	E, Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/23/2011	3050B	DE181	14.7	2	7439-92-1	LEAD	11.7	J	0.0117	0.230	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/23/2011	3050B	DE181	14.7	2	7440-02-0	NICKEL	25	J	0.115	0.460	mg/kg		J	Q, E	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/23/2011	3050B	DE181	14.7	2	7440-22-4	SILVER	0.0714	J	0.0163	0.115	mg/kg	J	J	Q, Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/23/2011	3050B	DE181	14.7	2	7440-28-0	THALLIUM	0.436	J	0.0345	0.115	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/23/2011	3050B	DE181	14.7	2	7440-36-0	ANTIMONY	0.23	UJ	0.0851	0.230	mg/kg	J	UJ	B, Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/23/2011	3050B	DE181	14.7	2	7440-38-2	Arsenic	7.42	J	0.0919	0.460	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/23/2011	3050B	DE181	14.7	2	7440-41-7	BERYLLIUM	0.958	J	0.0184	0.115	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/23/2011	3050B	DE181	14.7	2	7440-43-9	CADMIUM	0.434	J	0.0506	0.115	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/23/2011	3050B	DE181	14.7	2	7440-47-3	CHROMIUM	36.7	J	0.138	0.460	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/23/2011	3050B	DE181	14.7	2	7440-48-4	COBALT	13.3	J	0.0230	0.115	mg/kg		J	E, Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/23/2011	3050B	DE181	14.7	2	7440-62-2	VANADIUM	68.5		0.0253	0.115	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	6020	6/23/2011	3050B	DE181	14.7	2	7440-66-6	ZINC	79		0.644	3.45	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	7199	7/6/2011	3060A	DE181	14.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.24	J	0.23	1.2	mg/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	7471A	6/23/2011	METHOD	DE181	14.7	1	7439-97-6	Mercury	0.108	U	0.0076	0.108	mg/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8082	6/24/2011	3550B	DE181	14.7	1	11096-82-5	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8082	6/24/2011	3550B	DE181	14.7	1	11097-69-1	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8082	6/24/2011	3550B	DE181	14.7	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8082	6/24/2011	3550B	DE181	14.7	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8082	6/24/2011	3550B	DE181	14.7	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8082	6/24/2011	3550B	DE181	14.7	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8082	6/24/2011	3550B	DE181	14.7	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8082	6/24/2011	3550B	DE181	14.7	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8082	6/24/2011	3550B	DE181	14.7	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8082	6/24/2011	3550B	DE181	14.7	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	10061-01-	CIS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	106-43-4	4-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.18	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	107-06-2	1,2-Dichloroethane	4.4	U	0.17	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.8	U	0.43	8.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	108-67-8	1,3,5-Trimethylbenzene	4.4	U	0.11	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	108-88-3	TOLUENE	0.1	J	0.09	4.4	ug/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	120-82-1	1,2,4-Trichlorobenzene	4.4	U	0.20	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	127-18-4	TETRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	179601-23	m,p-Xylene	4.4	U	0.19	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	541-73-1	1,3-DICHLOROBENZENE	4.4	U	0.13	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	56-23-5	CARBON TETRACHLORIDE	4.4	U	0.15	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	563-58-6	1,1-Dichloropropene	4.4	U	0.14	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	591-78-6	2-HEXANONE	8.8	U	1.8	8.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	67-64-1	ACETONE	8.8	U	7.4	8.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	67-66-3	CHLOROFORM	4.4	U	0.13	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	71-43-2	BENZENE	4.4	U	0.11	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	71-55-6	1,1,1-Trichloroethane	4.4	U	0.22	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	74-83-9	BROMOMETHANE	4.4	U	0.28	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	74-87-3	CHLOROMETHANE	4.4	U	0.36	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	74-95-3	DIBROMOMETHANE	4.4	U	0.26	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	74-97-5	BROMOCHLOROMETHANE	4.4	U	0.36	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	75-00-3	Chloroethane	4.4	U	0.14	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	75-09-2	METHYLENE CHLORIDE	4.4	U	0.26	4.4	ug/kg	J	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	75-34-3	1,1-Dichloroethane	4.4	U	0.11	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	75-35-4	1,1-Dichloroethene	4.4	U	0.43	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.4	U	0.12	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	78-87-5	1,2-Dichloropropane	4.4	U	0.19	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	78-93-3	2-BUTANONE (MEK)	8.8	U	1.3	8.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	79-00-5	1,1,2-Trichloroethane	4.4	U	0.30	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	79-01-6	TRICHLOROETHENE	4.4	U	0.17	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	79-34-5	1,1,2,2-Tetrachloroethane	4.4	U	0.25	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	87-61-6	1,2,3-Trichlorobenzene	4.4	U	0.15	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.15	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	95-47-6	O-XYLENE	4.4	U	0.19	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	95-49-8	2-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	95-50-1	1,2-Dichlorobenzene	4.4	U	0.1	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	95-63-6	1,2,4-Trimethylbenzene	4.4	U	0.44	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	96-12-8	1,2-Dibromo-3-Chloropropane	4.4	U	0.77	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	96-18-4	1,2,3-Trichloropropane	4.4	U	0.36	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.18	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	98-82-8	ISOPROPYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B	6/20/2011	5035	DE181	14.7	0.94	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316984	LL	8260B SIM	6/20/2011	5035	DE181	14.7	21.97	123-91-1	1,4-DIOXANE	15	U	5.2	15	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	106-93-4	1,2-Dibromoethane (EDB)	3.8	U	0.16	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	107-06-2	1,2-Dichloroethane	3.8	U	0.14	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.6	U	0.37	7.6	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	108-67-8	1,3,5-Trimethylbenzene	3.8	U	0.1	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	108-86-1	BROMOBENZENE	3.8	U	0.12	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	108-88-3	TOLUENE	0.11	J	0.08	3.8	ug/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	108-90-7	Chlorobenzene	3.8	U	0.11	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	110-75-8	2-CHLOROETHYL VINYL ETHER	3.8	U	0.29	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	120-82-1	1,2,4-Trichlorobenzene	3.8	U	0.17	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN	

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	156-60-5	TRANS-1,2-DICHLOROETHENE	3.8	U	0.11	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.8	U	0.20	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	179601-23	m,p-Xylene	3.8	U	0.16	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	541-73-1	1,3-DICHLOROBENZENE	3.8	U	0.11	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	56-23-5	CARBON TETRACHLORIDE	3.8	U	0.13	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	563-58-6	1,1-Dichloropropene	3.8	U	0.12	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	591-78-6	2-HEXANONE	7.6	U	1.5	7.6	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	594-20-7	2,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	630-20-6	1,1,1,2-Tetrachloroethane	3.8	U	0.11	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	67-64-1	ACETONE	7.6	U	6.4	7.6	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	67-66-3	CHLOROFORM	3.8	U	0.11	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	71-43-2	BENZENE	3.8	U	0.1	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	71-55-6	1,1,1-Trichloroethane	3.8	U	0.19	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	74-83-9	BROMOMETHANE	3.8	U	0.24	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	74-87-3	CHLOROMETHANE	3.8	U	0.32	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	74-95-3	DIBROMOMETHANE	3.8	U	0.23	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	74-97-5	BROMOCHLOROMETHANE	3.8	U	0.32	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	75-00-3	Chloroethane	3.8	U	0.12	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	75-01-4	VINYL CHLORIDE	3.8	U	0.19	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	75-09-2	METHYLENE CHLORIDE	3.8	U	0.23	3.8	ug/kg	J	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	75-25-2	BROMOFORM	3.8	U	0.38	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	75-27-4	BROMODICHLOROMETHANE	3.8	U	0.08	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	75-34-3	1,1-Dichloroethane	3.8	U	0.1	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	75-35-4	1,1-Dichloroethene	3.8	U	0.37	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	75-69-4	TRICHLOROFLUOROMETHANE	3.8	U	0.28	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	75-71-8	DICHLORODIFLUOROMETHANE	3.8	U	0.11	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.8	U	0.48	4.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.8	U	0.11	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	78-87-5	1,2-Dichloropropane	3.8	U	0.16	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	78-93-3	2-BUTANONE (MEK)	7.6	U	1.2	7.6	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	79-00-5	1,1,2-Trichloroethane	3.8	U	0.26	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	79-01-6	TRICHLOROETHENE	3.8	U	0.14	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	79-34-5	1,1,2,2-Tetrachloroethane	3.8	U	0.22	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	79-38-9	Chlorotrifluoroethylene	4.8	U	0.48	4.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	87-61-6	1,2,3-Trichlorobenzene	3.8	U	0.13	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	87-68-3	HEXACHLOROBUTADIENE	3.8	U	0.13	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	95-47-6	O-XYLENE	3.8	U	0.16	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	95-49-8	2-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	95-50-1	1,2-Dichlorobenzene	3.8	U	0.09	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	95-63-6	1,2,4-Trimethylbenzene	3.8	U	0.38	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	96-12-8	1,2-Dibromo-3-Chloropropane	3.8	U	0.67	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	96-18-4	1,2,3-Trichloropropane	3.8	U	0.32	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	98-06-6	TERT-BUTYLBENZENE	3.8	U	0.15	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	98-82-8	ISOPROPYLBENZENE	3.8	U	0.06	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	99-87-6	P-ISOPROPYLTOLUENE	3.8	U	0.11	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B SIM	6/20/2011	5035	DE182	13.4	21.04	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C	7/1/2011	3550B	DE182	13.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	9045M	6/28/2011	Gen Prep	DE182	13.4	1	pH	PH	7.84		0.0100	0.0100	pH unit				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	300.0	6/25/2011	METHOD	DE182	15.3	1	16984-48-8	FLUORIDE	6.5	J	0.94	1.2	mg/kg		J	Q	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	314.0	6/28/2011	METHOD	DE182	15.3	1	14797-73-0	PERCHLORATE	35.4	U	10.6	35.4	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6010B	6/29/2011	3050B	DE182	15.3	1	7440-32-6	TITANIUM	1280	J	0.0838	1.18	mg/kg		J	L	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6010B	6/24/2011	3050B	DE182	15.3	1	7429-90-5	ALUMINUM	22800		7.14	23.6	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6010B	6/24/2011	3050B	DE182	15.3	1	7439-89-6	IRON	25500		3.08	23.6	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318827	LL	6010B	6/24/2011	3050B	DE182	15.3	1	7439-93-2	LITHIUM	21.6		0.73	2.4	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	75-34-3	1,1-Dichloroethane	4.3	U	0.11	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	75-35-4	1,1-Dichloroethene	4.3	U	0.42	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.32	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.4	U	0.54	5.4	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.3	U	0.12	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	78-87-5	1,2-Dichloropropane	4.3	U	0.18	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	78-93-3	2-BUTANONE (MEK)	8.7	U	1.3	8.7	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	79-00-5	1,1,2-Trichloroethane	4.3	U	0.29	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	79-34-5	1,1,2,2-Tetrachloroethane	4.3	U	0.25	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	79-38-9	Chlorotrifluoroethylene	5.4	U	0.54	5.4	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	87-61-6	1,2,3-Trichlorobenzene	4.3	U	0.15	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	95-50-1	1,2-Dichlorobenzene	4.3	U	0.1	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	95-63-6	1,2,4-Trimethylbenzene	4.3	U	0.43	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	96-12-8	1,2-Dibromo-3-Chloropropane	4.3	U	0.76	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	96-18-4	1,2,3-Trichloropropane	4.3	U	0.36	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	98-82-8	ISOPROPYLBENZENE	4.3	U	0.07	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B SIM	6/25/2011	5035	DE184	15.6	20.76	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	100-01-6	4-NITROANILINE	200	U	78	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	106-47-8	4-CHLOROANILINE	200	U	78	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	J	20	390	ug/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345810.337	1906294.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	87-68-3	HEXACHLOROBUTADIENE	200	U	78	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C	6/26/2011	3550B	DE184	15.6	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	129-00-0	PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	206-44-0	FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	85-01-8	PHENANTHRENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8270C SIM	7/5/2011	3550B	DE184	15.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	9045M	6/28/2011	Gen Prep	DE184	15.6	1	pH	PH	7.95		0.0100	0.0100	pH unit				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	300.0	6/27/2011	METHOD	DE184	11.5	1	16984-48-	FLUORIDE	8.2	J	0.90	1.1	mg/kg		J	Q	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	314.0	6/28/2011	METHOD	DE184	11.5	1	14797-73-	PERCHLORATE	33.9	U	10.2	33.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6010B	6/29/2011	3050B	DE184	11.5	5	7440-70-2	CALCIUM	113000	J	13.8	111	mg/kg		J	E	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6010B	6/24/2011	3050B	DE184	11.5	1	7429-90-5	ALUMINUM	23900		6.70	22.2	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6010B	6/24/2011	3050B	DE184	11.5	1	7439-89-6	IRON	19300		2.89	22.2	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6010B	6/24/2011	3050B	DE184	11.5	1	7439-93-2	LITHIUM	22.3		0.69	2.2	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6010B	6/24/2011	3050B	DE184	11.5	1	7439-95-4	MAGNESIUM	4530		0.487	11.1	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6010B	6/24/2011	3050B	DE184	11.5	1	7439-96-5	MANGANESE	207		0.0399	0.554	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6010B	6/24/2011	3050B	DE184	11.5	1	7440-09-7	POTASSIUM	2240	J	12.5	55.4	mg/kg		J	Q	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6010B	6/24/2011	3050B	DE184	11.5	1	7440-23-5	SODIUM	188		6.59	111	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6010B	6/24/2011	3050B	DE184	11.5	1	7440-24-6	STRONTIUM	48.5		0.0277	0.554	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6010B	6/24/2011	3050B	DE184	11.5	1	7440-31-5	TIN	11.1	U	0.354	11.1	mg/kg	J	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6010B	6/24/2011	3050B	DE184	11.5	1	7440-32-6	TITANIUM	1210	J	0.0787	1.11	mg/kg		J	L	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6010B	6/24/2011	3050B	DE184	11.5	1	7440-42-8	BORON	2.56	J	0.399	5.54	mg/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6010B	6/24/2011	3050B	DE184	11.5	1	7440-67-7	Zirconium	4.16	J	0.510	5.54	mg/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6010B	6/24/2011	3050B	DE184	11.5	1	7723-14-0	PHOSPHORUS	286	J	0.388	11.1	mg/kg		J	Q	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7782-49-2	SELENIUM	0.0865	J	0.0649	0.448	mg/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7439-98-7	MOLYBDENUM	0.389		0.0559	0.112	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7440-39-3	BARIUM	166		0.119	0.448	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7439-92-1	LEAD	11.8	J	0.0114	0.224	mg/kg		J	E, Q	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7440-02-0	NICKEL	26.2		0.112	0.448	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7440-22-4	SILVER	0.0584	J	0.0159	0.112	mg/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7440-28-0	THALLIUM	0.411		0.0336	0.112	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7440-36-0	ANTIMONY	0.224	UJ	0.0828	0.224	mg/kg		UJ	B, Q	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7440-38-2	Arsenic	6.75		0.0895	0.448	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7440-41-7	BERYLLIUM	1.08		0.0179	0.112	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7440-43-9	CADMIUM	0.361		0.0492	0.112	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7440-47-3	CHROMIUM	43.7		0.134	0.448	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7440-48-4	COBALT	12.8		0.0224	0.112	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7440-50-8	COPPER	19.4	J	0.0895	0.448	mg/kg		J	E	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7440-62-2	VANADIUM	74.3		0.0246	0.112	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	6020	6/22/2011	3050B	DE184	11.5	2	7440-66-6	ZINC	81.5		0.627	3.36	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	7199	6/29/2011	3060A	DE184	11.5	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	7471A	6/23/2011	METHOD	DE184	11.5	1	7439-97-6	Mercury	0.109	U	0.0076	0.109	mg/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8082	6/28/2011	3550B	DE184	11.5	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8082	6/28/2011	3550B	DE184	11.5	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8082	6/28/2011	3550B	DE184	11.5	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8082	6/28/2011	3550B	DE184	11.5	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8082	6/28/2011	3550B	DE184	11.5	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8082	6/28/2011	3550B	DE184	11.5	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8082	6/28/2011	3550B	DE184	11.5	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-9.0-10.0	6/20/2011	N	9	10	ft bgs	SO	5DN		6322165	LL	8082	6/28/2011	3550B	DE184	11.5	1	12672-29-	Aroclor

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	7199	6/9/2011	3060A	DE168	10.1	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	7471A	6/8/2011	METHOD	DE168	10.1	1	7439-97-6	Mercury	0.106	U	0.0030	0.106	mg/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8082	6/9/2011	3550B	DE168	10.1	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8082	6/9/2011	3550B	DE168	10.1	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8082	6/9/2011	3550B	DE168	10.1	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8082	6/9/2011	3550B	DE168	10.1	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8082	6/9/2011	3550B	DE168	10.1	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8082	6/9/2011	3550B	DE168	10.1	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8082	6/9/2011	3550B	DE168	10.1	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8082	6/9/2011	3550B	DE168	10.1	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8082	6/9/2011	3550B	DE168	10.1	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8082	6/9/2011	3550B	DE168	10.1	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8082	6/9/2011	3550B	DE168	10.1	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8082	6/9/2011	3550B	DE168	10.1	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C	6/10/2011	3550B	DE168	10.1	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	206-44-0	FLUORANTHENE	1.8	UJ	0.74	1.8	ug/kg	U	UJ	L	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	84-74-2	Di-n-butylphthalate	20	UJ	6.6	20	ug/kg	U	UJ	L	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	8270C SIM	6/22/2011	3550B	DE168	10.1	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
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HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6010B	6/9/2011	3050B	DE168	12.8	1	7440-42-8	BORON	13.5		0.981	5.51	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6010B	6/9/2011	3050B	DE168	12.8	1	7429-90-5	ALUMINUM	25100		5.66	22.5	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6010B	6/9/2011	3050B	DE168	12.8	1	7440-32-6	TITANIUM	1370		0.427	1.12	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6010B	6/8/2011	3050B	DE168	12.8	1	7439-89-6	IRON	29100		5.19	22.1	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6010B	6/8/2011	3050B	DE168	12.8	1	7439-93-2	LITHIUM	29.5		0.24	2.2	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6010B	6/8/2011	3050B	DE168	12.8	1	7439-95-4	MAGNESIUM	5360		2.80	11.0	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6010B	6/8/2011	3050B	DE168	12.8	1	7439-96-5	MANGANESE	272	J	0.0860	0.551	mg/kg		J	E	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6010B	6/8/2011	3050B	DE168	12.8	1	7440-09-7	POTASSIUM	3460	J	19.8	55.1	mg/kg		J	Q	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6010B	6/8/2011	3050B	DE168	12.8	1	7440-23-5	SODIUM	469		41.1	110	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6010B	6/8/2011	3050B	DE168	12.8	1	7440-24-6	STRONTIUM	25.6		0.0684	0.551	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6010B	6/8/2011	3050B	DE168	12.8	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6010B	6/8/2011	3050B	DE168	12.8	1	7440-67-7	Zirconium	2.25	J	0.926	5.51	mg/kg	J	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6010B	6/8/2011	3050B	DE168	12.8	1	7440-70-2	CALCIUM	4020	J	6.76	22.1	mg/kg		J	E	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6010B	6/8/2011	3050B	DE168	12.8	1	7723-14-0	PHOSPHORUS	290		0.618	11.0	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7782-49-2	SELENIUM	0.454	U	0.0454	0.454	mg/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7439-98-7	MOLYBDENUM	0.403		0.0568	0.114	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7440-39-3	BARIUM	104		0.123	0.454	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7439-92-1	LEAD	5.77	J	0.0118	0.227	mg/kg		J	E, Q	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7440-02-0	NICKEL	16.9		0.114	0.454	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7440-22-4	SILVER	0.0281	J	0.0136	0.114	mg/kg	J	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7440-28-0	THALLIUM	0.298		0.0341	0.114	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7440-36-0	ANTIMONY	0.143	J	0.0681	0.227	mg/kg	J	J	Q, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7440-38-2	Arsenic	5.83		0.0908	0.454	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7440-41-7	BERYLLIUM	0.754	J	0.0182	0.114	mg/kg		J	Q	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7440-43-9	CADMIUM	0.117		0.0454	0.114	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7440-47-3	CHROMIUM	22	J	0.136	0.454	mg/kg		J	A	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7440-48-4	COBALT	6.74		0.0227	0.114	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7440-50-8	COPPER	10.2		0.0749	0.454	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7440-62-2	VANADIUM	44.9	J	0.0250	0.114	mg/kg		J	A	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	6020	6/11/2011	3050B	DE168	12.8	2	7440-66-6	ZINC	58.3		0.636	3.41	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	7199	6/9/2011	3060A	DE168	12.8	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	7471A	6/8/2011	METHOD	DE168	12.8	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8082	6/9/2011	3550B	DE168	12.8	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8082	6/9/2011	3550B	DE168	12.8	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8082	6/9/2011	3550B	DE168	12.8	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8082	6/9/2011	3550B	DE168	12.8	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8082	6/9/2011	3550B	DE168	12.8	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8082	6/9/2011	3550B	DE168	12.8	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8082	6/9/2011	3550B	DE168	12.8	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8082	6/9/2011	3550B	DE168	12.8	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8082	6/9/2011	3550B	DE168	12.8	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8082	6/9/2011	3550B	DE168	12.8	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8082	6/9/2011	3550B	DE168	12.8	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8082	6/9/2011	3550B	DE168	12.8	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302799	LL	8260B	6/7/2011	5035	DE168	12.8	0.91	10061-01-	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8315A	6/4/2011	METHOD	DE168	12.4	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	121-82-4	RDX	130	U	53	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	63	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	479-45-8	Tetryl	130	U	65	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	55-63-0	Nitroglycerin	2500	U	850	2500	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	U	85	250	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	85	250	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	78-11-5	PETN	2500	U	850	2500	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	88-72-2	2-NITROTOLUENE	130	U	85	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	99-35-4	1,3,5-Trinitrobenzene	130	U	42	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8330A	6/10/2011	8330	DE168	12.4	1	99-99-0	4-NITROTOLUENE	130	U	85	130	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	9012B	6/6/2011	METHOD	DE168	12.4	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	9045M	6/6/2011	Gen Prep	DE168	12.4	1	pH	PH	8.22		0.0100	0.0100	pH unit				6345720.461	1906720.553	-118.714421	34.22964183
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	1625C	7/1/2011	3546	DE179	15.2	1	62-75-9	N-NITROSODIMETHYLAMINE	38.7	U	19.3	38.7	ng/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	300.0	6/24/2011	METHOD	DE179	15.2	1	14797-55-	Nitrate-NO3	1.6	J	0.94	1.8	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	300.0	6/24/2011	METHOD	DE179	15.2	1	16984-48-	FLUORIDE	7.1	J	0.94	1.2	mg/kg		J	Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	314.0	6/23/2011	METHOD	DE179	15.2	1	14797-73-	PERCHLORATE	35.4	U	10.6	35.4	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6010B	6/26/2011	3050B	DE179	15.2	5	7439-89-6	IRON	35400		15.2	117	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6010B	6/24/2011	3050B	DE179	15.2	1	7429-90-5	ALUMINUM	35000		7.06	23.4	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6010B	6/24/2011	3050B	DE179	15.2	1	7439-93-2	LITHIUM	28.6		0.72	2.3	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6010B	6/24/2011	3050B	DE179	15.2	1	7439-95-4	MAGNESIUM	7160		0.514	11.7	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6010B	6/24/2011	3050B	DE179	15.2	1	7439-96-5	MANGANESE	415		0.0420	0.584	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6010B	6/24/2011	3050B	DE179	15.2	1	7440-09-7	POTASSIUM	3430	J	13.2	58.4	mg/kg		J	Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6010B	6/24/2011	3050B	DE179	15.2	1	7440-23-5	SODIUM	514		6.95	117	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6010B	6/24/2011	3050B	DE179	15.2	1	7440-24-6	STRONTIUM	46.2		0.0292	0.584	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6010B	6/24/2011	3050B	DE179	15.2	1	7440-31-5	TIN	11.7	U	0.374	11.7	mg/kg	J	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6010B	6/24/2011	3050B	DE179	15.2	1	7440-32-6	TITANIUM	1490	J	0.0829	1.17	mg/kg		J	L	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6010B	6/24/2011	3050B	DE179	15.2	1	7440-42-8	BORON	5.49	J	0.420	5.84	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6010B	6/24/2011	3050B	DE179	15.2	1	7440-67-7	Zirconium	5.81	J	0.537	5.84	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6010B	6/24/2011	3050B	DE179	15.2	1	7440-70-2	CALCIUM	14700	J	2.92	23.4	mg/kg		J	E	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6010B	6/24/2011	3050B	DE179	15.2	1	7723-14-0	PHOSPHORUS	239	J	0.409	11.7	mg/kg		J	Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7440-39-3	BARIUM	136		0.121	0.458	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7439-92-1	LEAD	10.5	J	0.0117	0.229	mg/kg		J	E, Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7440-02-0	NICKEL	22.7		0.114	0.458	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7440-22-4	SILVER	0.053	J	0.0163	0.114	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7440-28-0	THALLIUM	0.396		0.0343	0.114	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7440-36-0	ANTIMONY	0.229	UJ	0.0847	0.229	mg/kg		UJ	B, Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7440-38-2	Arsenic	7.21		0.0916	0.458	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7440-41-7	BERYLLIUM	1.06		0.0183	0.114	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7440-43-9	CADMIUM	0.195		0.0504	0.114	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7440-47-3	CHROMIUM	42.5		0.137	0.458	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7440-48-4	COBALT	11.1		0.0229	0.114	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7440-50-8	COPPER	17.7	J	0.0916	0.458	mg/kg		J	E	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7440-62-2	VANADIUM	77.9		0.0252	0.114	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	6020	6/22/2011	3050B	DE179	15.2	2	7440-66-6	ZINC	68.3		0.641	3.43	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	7199	6/16/2011	3060A	DE179	15.2	1	18540-29-	HEXAVALENT CHROMIUM	0.37	J	0.24	1.2	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	7471A	6/23/2011	METHOD	DE179	15.2	1	7439-97-6	Mercury	0.115	U	0.0081	0.115	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015B	6/22/2011	3550B	DE179	15.2	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015B	6/22/2011	3550B	DE179	15.2	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015B	6/22/2011	3550B	DE179	15.2	1	92-94-4	p-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015B	6/14/2011	METHOD	DE179	15.2	1	64-17-5	ETHANOL	590	U	120	590	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015B	6/14/2011	METHOD	DE179	15.2	1	67-56-1	METHANOL	590	U	120	590	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015B	6/14/2011	METHOD	DE179	15.2	1	67-63-0	Isopropanol	590	U	120	590	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015M	6/16/2011	METHOD	DE179	15.2	1	107-21-1	ETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015M	6/16/2011	METHOD	DE179	15.2	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015M	6/16/2011	METHOD	DE179	15.2	1	57-55-6	Propylene glycol	12	U	5.9	12	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015M	6/23/2011	3550B	DE179	15.2	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.47	1.4	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015M	6/23/2011	3550B	DE179	15.2	1	PHCC15C2	EFH (C15-C20)	0.6	J	0.47	1.4	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015M	6/23/2011	3550B	DE179	15.2	1	PHCC21C3	EFH (C21-C30)	6.4		0.47	1.4	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015M	6/23/2011	3550B	DE179	15.2	1	PHCC30C4	EFH (C30-C40)	16		0.47	1.4	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015M	6/23/2011	3550B	DE179	15.2	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.47	1.4	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8015M	6/16/2011	5035	DE179	15.2	21.97	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8082	6/29/2011	3550B	DE179	15.2	1	11096-82-	Aroclor 1260	0.87	J	0.46	2.0	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8082	6/29/2011	3550B	DE179	15.2	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8082	6/29/2011	3550B	DE179	15.2	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8082	6/29/2011	3550B	DE179	15.2	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8082	6/29/2011	3550B	DE179	15.2	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8082	6/29/2011	3550B	DE179	15.2	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8082	6/29/2011	3550B	DE179	15.2	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8082	6/29/2011	3550B	DE179	15.2	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8082	6/29/2011	3550B	DE179	15.2	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8082	6/29/2011	3550B	DE179	15.2	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8082	6/29/2011	3550B	DE179	15.2	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8082	6/29/2011	3550B	DE179	15.2	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	100-42-5	STYRENE	4	U	0.10	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	108-67-8	1,3,5-Trimethylbenzene	4	U	0.10	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	108-88-3	TOLUENE	0.23	J	0.08	4.0	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	67-64-1	ACETONE	9.7		6.7	8.0	ug/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	71-43-2	BENZENE	4	U	0.10	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	75-09-2	METHYLENE CHLORIDE	8.5		0.24	4.0	ug/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314462	LL	8260B	6/18/2011	5035	DE179	15.2	0.85	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	55-63-0	Nitroglycerin	2700	U	920	2700	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	92	270	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	92	270	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	78-11-5	PETN	2700	U	920	2700	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	9012B	6/22/2011	METHOD	DE179	12.7	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	9045M	6/16/2011	Gen Prep	DE179	12.7	1	pH	PH	8.48		0.0100	0.0100	pH unit				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	1625C	7/1/2011	3546	DE179	12.9	1	62-75-9	N-NITROSODIMETHYLAMINE	38	U	19.0	38.0	ng/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	300.0	6/24/2011	METHOD	DE179	12.9	1	14797-55-	Nitrate-NO3	2.8		0.92	1.7	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	300.0	6/24/2011	METHOD	DE179	12.9	1	16984-48-	FLUORIDE	7.9	J	0.92	1.1	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	314.0	6/24/2011	METHOD	DE179	12.9	1	14797-73-	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6010B	6/26/2011	3050B	DE179	12.9	5	7439-89-6	IRON	33200		14.8	114	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6010B	6/24/2011	3050B	DE179	12.9	1	7429-90-5	ALUMINUM	29700		6.88	22.7	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6010B	6/24/2011	3050B	DE179	12.9	1	7439-93-2	LITHIUM	25		0.70	2.3	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6010B	6/24/2011	3050B	DE179	12.9	1	7439-95-4	MAGNESIUM	5780		0.500	11.4	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6010B	6/24/2011	3050B	DE179	12.9	1	7439-96-5	MANGANESE	337		0.0409	0.568	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6010B	6/24/2011	3050B	DE179	12.9	1	7440-09-7	POTASSIUM	3490	J	12.8	56.8	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6010B	6/24/2011	3050B	DE179	12.9	1	7440-23-5	SODIUM	370		6.76	114	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6010B	6/24/2011	3050B	DE179	12.9	1	7440-24-6	STRONTIUM	36.1		0.0284	0.568	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6010B	6/24/2011	3050B	DE179	12.9	1	7440-31-5	TIN	11.4	U	0.364	11.4	mg/kg	J	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6010B	6/24/2011	3050B	DE179	12.9	1	7440-32-6	TITANIUM	1480	J	0.0807	1.14	mg/kg		J	L	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6010B	6/24/2011	3050B	DE179	12.9	1	7440-42-8	BORON	3.55	J	0.409	5.68	mg/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6010B	6/24/2011	3050B	DE179	12.9	1	7440-67-7	Zirconium	5.15	J	0.523	5.68	mg/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6010B	6/24/2011	3050B	DE179	12.9	1	7440-70-2	CALCIUM	5530	J	2.84	22.7	mg/kg		J	E	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6010B	6/24/2011	3050B	DE179	12.9	1	7723-14-0	PHOSPHORUS	274	J	0.398	11.4	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7782-49-2	SELENIUM	0.459	U	0.0666	0.459	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7439-98-7	MOLYBDENUM	0.721		0.0574	0.115	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7440-39-3	BARIUM	141		0.122	0.459	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7439-92-1	LEAD	10.8	J	0.0117	0.230	mg/kg		J	E, Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7440-02-0	NICKEL	24.4		0.115	0.459	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7440-22-4	SILVER	0.0538	J	0.0163	0.115	mg/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7440-28-0	THALLIUM	0.438		0.0344	0.115	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7440-36-0	ANTIMONY	0.23	UJ	0.0850	0.230	mg/kg		UJ	B, Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7440-38-2	Arsenic	6.65		0.0918	0.459	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7440-41-7	BERYLLIUM	1.08		0.0184	0.115	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7440-43-9	CADMIUM	0.171		0.0505	0.115	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7440-47-3	CHROMIUM	47.5		0.138	0.459	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7440-48-4	COBALT	8.59		0.0230	0.115	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7440-50-8	COPPER	19.7	J	0.0918	0.459	mg/kg		J	E	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7440-62-2	VANADIUM	80.6		0.0253	0.115	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	6020	6/22/2011	3050B	DE179	12.9	2	7440-66-6	ZINC	75.1		0.643	3.44	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	7199	6/16/2011	3060A	DE179	12.9	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	7471A	6/23/2011	METHOD	DE179	12.9	1	7439-97-6	Mercury	0.113	U	0.0080	0.113	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015B	6/21/2011	3550B	DE179	12.9	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015B	6/21/2011	3550B	DE179	12.9	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015B	6/21/2011	3550B	DE179	12.9	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015B	6/14/2011	METHOD	DE179	12.9	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015B	6/14/2011	METHOD	DE179	12.9	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015B	6/14/2011	METHOD	DE179	12.9	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015M	6/16/2011	METHOD	DE179	12.9	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015M	6/16/2011	METHOD	DE179	12.9	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015M	6/16/2011	METHOD	DE179	12.9	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015M	6/22/2011	3550B	DE179	12.9	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015M	6/22/2011	3550B	DE179	12.9	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015M	6/22/2011	3550B	DE179	12.9	1	PHCC21C3	EFH (C21-C30)	1.3	J	0.46	1.4	mg/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015M	6/22/2011	3550B	DE179	12.9	1	PHCC30C4	EFH (C30-C40)	0.52	J	0.46	1.4	mg/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015M	6/22/2011	3550B	DE179	12.9	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8015M	6/16/2011	5035	DE179	12.9	21.55	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8082	6/29/2011	3550B	DE179	12.9	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8082	6/29/2011	3550B	DE179	12.9	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8082	6/29/2011	3550B	DE179	12.9	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8082	6/29/2011	3550B	DE179	12.9	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8082	6/29/2011	3550B	DE179	12.9	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8082	6/29/2011	3550B	DE179	12.9	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8082	6/29/2011	3550B	DE179	12.9	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8082	6/29/2011	3550B	DE179	12.9	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8082	6/29/2011	3550B	DE179	12.9	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8082	6/29/2011	3550B	DE179	12.9	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8082	6/29/2011	3550B	DE179	12.9	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8082	6/29/2011	3550B	DE179	12.9	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	10061-01-	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	107-06-2	1,2-Dichloroethane	3.9	U	0.15	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.8	U	0.38	7.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	108-67-8	1,3,5-Trimethylbenzene	3.9	U	0.1	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	108-88-3	TOLUENE	0.19	J	0.08	3.9	ug/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	120-82-1	1,2,4-Trichlorobenzene	3.9	U	0.18	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	127-18-4	TETRACHLOROETHENE	3.9	U	0.20	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.21	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	179601-23	m,p-Xylene	3.9	U	0.17	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	563-58-6	1,1-Dichloropropene	3.9	U	0.13	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	591-78-6	2-HEXANONE	7.8	U	1.6	7.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	67-64-1	ACETONE	7.8	U	6.6	7.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	71-55-6	1,1,1-Trichloroethane	3.9	U	0.20	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	74-83-9	BROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	74-95-3	DIBROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	75-09-2	METHYLENE CHLORIDE	3.9	U	0.24	3.9	ug/kg		U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	75-34-3	1,1-Dichloroethane	3.9	U	0.1	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	75-35-4	1,1-Dichloroethene	3.9	U	0.38	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.9	U	0.11	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	78-87-5	1,2-Dichloropropane	3.9	U	0.17	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	78-93-3	2-BUTANONE (MEK)	7.8	U	1.2	7.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	79-00-5	1,1,2-Trichloroethane	3.9	U	0.26	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	79-34-5	1,1,2,2-Tetrachloroethane	3.9	U	0.23	3.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314465	LL	8260B	6/18/2011	5035	DE179	12.9	0.85	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	218-01-9	CHRYSENE	0.39	J	0.37	1.9	ug/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C SIM	7/5/2011	3550B	DE184	11.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8315A	6/23/2011	METHOD	DE184	11.2	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	78-11-5	PETN	2600	U	870	2600	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8330A	6/30/2011	8330	DE184	11.2	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	9012B	6/28/2011	METHOD	DE184	11.2	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	9045M	6/28/2011	Gen Prep	DE184	11.2	1	pH	PH	7.84		0.0100	0.0100	pH unit				6345871.91	1906295.987	-118.71391	34.22847817
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	160.3M	8/5/2011	Gen Prep	DE211	9.8	1	MOIST	MOISTURE	9.8		0.50	0.50	%				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	300.0	8/5/2011	METHOD	DE211	9.8	1	16984-48-	FLUORIDE	6.9	J	0.87	1.1	mg/kg		J	Q	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	314.0	8/5/2011	METHOD	DE211	9.8	1	14797-73-	PERCHLORATE	33.3	U	10	33.3	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6010B	8/7/2011	3050B	DE211	9.8	2	7439-89-6	IRON	33900		5.79	44.3	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6010B	8/3/2011	3050B	DE211	9.8	1	7429-90-5	ALUMINUM	32700		6.71	22.2	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6010B	8/3/2011	3050B	DE211	9.8	1	7439-93-2	LITHIUM	31.1		0.69	2.2	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6010B	8/3/2011	3050B	DE211	9.8	1	7439-95-4	MAGNESIUM	7840		0.488	11.1	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6010B	8/3/2011	3050B	DE211	9.8	1	7439-96-5	MANGANESE	381		0.0399	0.554	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6010B	8/3/2011	3050B	DE211	9.8	1	7440-09-7	POTASSIUM	3830	J	12.5	55.4	mg/kg		J	Q	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6010B	8/3/2011	3050B	DE211	9.8	1	7440-23-5	SODIUM	144		6.60	111	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6010B	8/3/2011	3050B	DE211	9.8	1	7440-24-6	STRONTIUM	36.1		0.0277	0.554	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6010B	8/3/2011	3050B	DE211	9.8	1	7440-31-5	TIN	11.1	U	0.355	11.1	mg/kg	J	U	B	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6010B	8/3/2011	3050B	DE211	9.8	1	7440-32-6	TITANIUM	1330		0.0787	1.11	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6010B	8/3/2011	3050B	DE211	9.8	1	7440-42-8	BORON	4.64	J	0.399	5.54	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6010B	8/3/2011	3050B	DE211	9.8	1	7440-67-7	Zirconium	6.2		0.510	5.54	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6010B	8/3/2011	3050B	DE211	9.8	1	7440-70-2	CALCIUM	16400		2.77	22.2	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6010B	8/3/2011	3050B	DE211	9.8	1	7723-14-0	PHOSPHORUS	283		0.388	11.1	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7782-49-2	SELENIUM	0.162	J	0.0630	0.435	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7439-98-7	MOLYBDENUM	0.499		0.0543	0.109	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7440-39-3	BARIUM	129		0.115	0.435	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7439-92-1	LEAD	9.37		0.0111	0.217	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7440-02-0	NICKEL	22.2		0.109	0.435	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7440-22-4	SILVER	0.0493	J	0.0154	0.109	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7440-28-0	THALLIUM	0.342		0.0326	0.109	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7440-36-0	ANTIMONY	0.116	J	0.0804	0.217	mg/kg	J	J	Q, Z	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7440-38-2	Arsenic	8.25		0.0870	0.435	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7440-41-7	BERYLLIUM	0.79		0.0174	0.109	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7440-43-9	CADMIUM	0.25		0.0478	0.109	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7440-47-3	CHROMIUM	30.7	J	0.130	0.435	mg/kg		J	*#	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7440-48-4	COBALT	10.3		0.0217	0.109	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7440-50-8	COPPER	14.9		0.0870	0.435	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7440-62-2	VANADIUM	59.4	J	0.0239	0.109	mg/kg		J	*#	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	6020	8/3/2011	3050B	DE211	9.8	2	7440-66-6	ZINC	80.1		0.609	3.26	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	7199	8/16/2011	3060A	DE211	9.8	1	18540-29-	HEXAVALENT CHROMIUM	0.27	J	0.23	1.1	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	7471A	8/3/2011	METHOD	DE211	9.8	1	7439-97-6	Mercury	0.0095	J	0.0076	0.107	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8082	8/12/2011	3550B	DE211	9.8	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8082	8/12/2011	3550B	DE211	9.8	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8082	8/12/2011	3550B	DE211	9.8	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8082	8/12/2011	3550B	DE211	9.8	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8082	8/12/2011	3550B	DE211	9.8	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8082	8/12/2011	3550B	DE211	9.8	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8082	8/12/2011	3550B	DE211	9.8	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8082	8/12/2011	3550B	DE211	9.8	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8082	8/12/2011	3550B	DE211	9.8	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8082	8/12/2011	3550B	DE211	9.8	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8082	8/12/2011	3550B	DE211	9.8	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8082	8/12/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359564	LL	8270C	8/18/2011	3550B	DE211	9.8	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6010B	8/12/2011	3050B	DE218	4.1	1	7439-96-5	MANGANESE	229		0.0364	0.506	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6010B	8/12/2011	3050B	DE218	4.1	1	7440-09-7	POTASSIUM	2830		11.4	50.6	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6010B	8/12/2011	3050B	DE218	4.1	1	7440-23-5	SODIUM	94.5	J	6.02	101	mg/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6010B	8/12/2011	3050B	DE218	4.1	1	7440-24-6	STRONTIUM	44.5		0.0253	0.506	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6010B	8/12/2011	3050B	DE218	4.1	1	7440-31-5	TIN	10.1	U	0.324	10.1	mg/kg	J	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6010B	8/12/2011	3050B	DE218	4.1	1	7440-32-6	TITANIUM	1010		0.0719	1.01	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6010B	8/12/2011	3050B	DE218	4.1	1	7440-42-8	BORON	10.2		0.364	5.06	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6010B	8/12/2011	3050B	DE218	4.1	1	7440-67-7	Zirconium	5.38		0.466	5.06	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6010B	8/12/2011	3050B	DE218	4.1	1	7440-70-2	CALCIUM	23900	J	2.53	20.2	mg/kg		J	E	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6010B	8/12/2011	3050B	DE218	4.1	1	7723-14-0	PHOSPHORUS	330	J	0.354	10.1	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7782-49-2	SELENIUM	0.0789	J	0.0599	0.413	mg/kg	J	J	Q, Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7439-98-7	MOLYBDENUM	0.231	J	0.0516	0.103	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7440-39-3	BARIUM	122	J	0.109	0.413	mg/kg		J	E	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/17/2011	3050B	DE218	4.1	2	7440-50-8	COPPER	13.3		0.0826	0.413	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7439-92-1	LEAD	9.47	J	0.0105	0.206	mg/kg		J	Q, E	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7440-02-0	NICKEL	21.2	J	0.103	0.413	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7440-22-4	SILVER	0.0514	J	0.0147	0.103	mg/kg	J	J	Q, Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7440-28-0	THALLIUM	0.35	J	0.0310	0.103	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7440-36-0	ANTIMONY	0.206	UJ	0.0764	0.206	mg/kg	J	UJ	B, Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7440-38-2	Arsenic	5.96	J	0.0826	0.413	mg/kg		J	Q, E	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7440-41-7	BERYLLIUM	0.859	J	0.0165	0.103	mg/kg		J	E, Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7440-43-9	CADMIUM	0.322	J	0.0454	0.103	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7440-47-3	CHROMIUM	32.2	J	0.124	0.413	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7440-48-4	COBALT	8.81	J	0.0206	0.103	mg/kg		J	E, Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7440-62-2	VANADIUM	58.2	J	0.0227	0.103	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6020	8/15/2011	3050B	DE218	4.1	2	7440-66-6	ZINC	67.4	J	0.578	3.10	mg/kg		J	E	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	7199	8/19/2011	3060A	DE218	4.1	1	18540-29-9	HEXAVALENT CHROMIUM	1	U	0.21	1.0	mg/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	7471A	8/11/2011	METHOD	DE218	4.1	1	7439-97-6	Mercury	0.101	U	0.0071	0.101	mg/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8082	8/25/2011	3550B	DE218	4.1	1	11096-82-5	Aroclor 1260	1.8	U	0.41	1.8	ug/kg	J	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8082	8/25/2011	3550B	DE218	4.1	1	11097-69-1	Aroclor 1254	0.95	J	0.34	1.8	ug/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8082	8/25/2011	3550B	DE218	4.1	1	11100-14-4	Aroclor 1268	1.8	U	0.34	1.8	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8082	8/25/2011	3550B	DE218	4.1	1	11104-28-2	Aroclor 1221	1.8	U	0.34	1.8	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8082	8/25/2011	3550B	DE218	4.1	1	11126-42-4	Aroclor 5460	3.4	U	1.0	3.4	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8082	8/25/2011	3550B	DE218	4.1	1	11141-16-5	Aroclor 1232	1.8	U	0.34	1.8	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8082	8/25/2011	3550B	DE218	4.1	1	12642-23-8	Aroclor 5442	3.4	U	1.0	3.4	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8082	8/25/2011	3550B	DE218	4.1	1	12672-29-6	Aroclor 1248	1.8	U	0.34	1.8	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8082	8/25/2011	3550B	DE218	4.1	1	12674-11-2	Aroclor 1016	1.8	U	0.34	1.8	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8082	8/25/2011	3550B	DE218	4.1	1	37324-23-5	Aroclor 1262	1.8	U	0.34	1.8	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8082	8/25/2011	3550B	DE218	4.1	1	53469-21-9	Aroclor 1242	1.8	U	0.34	1.8	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8082	8/25/2011	3550B	DE218	4.1	1	63496-31-8	Aroclor 5432	3.4	U	1.0	3.4	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	100-01-6	4-NITROANILINE	170	U	70	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	100-02-7	4-NITROPHENOL	520	U	170	520	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	100-51-6	BENZYL ALCOHOL	520	U	170	520	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	35	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	106-44-5	4-METHYLPHENOL	170	U	35	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	106-47-8	4-CHLOROANILINE	170	U	70	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	108-68-9	3,5-Dimethylphenol	170	U	35	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	121-14-2	2,4-DINITROTOLUENE	170	U	35	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	51-28-5	2,4-DINITROPHENOL	1000	U	350	1000	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	520	U	170	520	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	35	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	62-53-3	ANILINE	520	U	170	520	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	65-85-0	BENZOIC ACID	520	U	170	520	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	35	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	520	U	170	520	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	87-68-3	HEXACHLOROBUTADIENE	170	U	70	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	87-86-5	PENTACHLOROPHENOL	520	U	170	520	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg	U			6345767.109	1906

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	95-48-7	2-METHYLPHENOL	170	U	35	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	95-50-1	1,2-Dichlorobenzene	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C	9/1/2011	3550B	DE218	4.1	1	99-09-2	3-NITROANILINE	170	U	35	170	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	U	6.3	19	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	117-84-0	Di-n-octylphthalate	19	U	6.3	19	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	120-12-7	ANTHRACENE	1.7	U	0.35	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	129-00-0	PYRENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	131-11-3	Dimethylphthalate	19	U	6.3	19	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	206-44-0	FLUORANTHENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	208-96-8	ACENAPHTHYLENE	1.7	U	0.35	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	218-01-9	CHRYSENE	1.7	U	0.35	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	50-32-8	BENZO(A)PYRENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	56-55-3	BENZO(A)ANTHRACENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	83-32-9	ACENAPHTHENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	84-66-2	Diethylphthalate	19	U	6.3	19	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	84-74-2	Di-n-butylphthalate	19	U	6.3	19	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	85-01-8	PHENANTHRENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	85-68-7	Butylbenzylphthalate	19	U	6.3	19	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	86-73-7	FLUORENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	90-12-0	1-METHYLNAPHTHALENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	91-20-3	NAPHTHALENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	8270C SIM	8/29/2011	3550B	DE218	4.1	1	91-57-6	2-METHYLNAPHTHALENE	1.7	U	0.70	1.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	9045M	8/9/2011	Gen Prep	DE218	4.1	1	pH	PH	8.1		0.0100	0.0100	pH unit				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	160.3M	8/17/2011	Gen Prep	DE218	13.6	1	MOIST	MOISTURE	13.6		0.50	0.50	%				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	300.0	8/20/2011	METHOD	DE218	13.6	1	16984-48-8	FLUORIDE	5.3	J	0.94	1.2	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	314.0	8/11/2011	METHOD	DE218	13.6	1	14797-73-0	PERCHLORATE	34.7	U	10.4	34.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6010B	8/15/2011	3050B	DE218	13.6	5	7440-70-2	CALCIUM	92900	J	14.2	113	mg/kg		J	E	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6010B	8/12/2011	3050B	DE218	13.6	1	7429-90-5	ALUMINUM	21200		6.87	22.7	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6010B	8/12/2011	3050B	DE218	13.6	1	7439-89-6	IRON	26700		2.96	22.7	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6010B	8/12/2011	3050B	DE218	13.6	1	7439-93-2	LITHIUM	21.3		0.70	2.3	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6010B	8/12/2011	3050B	DE218	13.6	1	7439-95-4	MAGNESIUM	5710		0.499	11.3	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6010B	6/29/2011	3050B	DE181	11.7	1	7440-70-2	CALCIUM	15300	J	2.72	21.8	mg/kg		J	E	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6010B	6/29/2011	3050B	DE181	11.7	1	7723-14-0	PHOSPHORUS	185	J	0.381	10.9	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/24/2011	3050B	DE181	11.7	2	7782-49-2	SELENIUM	0.453	U	0.0657	0.453	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/23/2011	3050B	DE181	11.7	2	7439-98-7	MOLYBDENUM	0.164	J	0.0566	0.113	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/23/2011	3050B	DE181	11.7	2	7440-39-3	BARIUM	79.2	J	0.120	0.453	mg/kg		J	E, A	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/29/2011	3050B	DE181	11.7	2	7440-50-8	COPPER	12.1	J	0.0906	0.453	mg/kg		J	E, Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/23/2011	3050B	DE181	11.7	2	7439-92-1	LEAD	5.44	J	0.0116	0.227	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/23/2011	3050B	DE181	11.7	2	7440-02-0	NICKEL	13.6	J	0.113	0.453	mg/kg		J	Q, E	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/23/2011	3050B	DE181	11.7	2	7440-22-4	SILVER	0.0293	J	0.0161	0.113	mg/kg	J	J	Q, Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/23/2011	3050B	DE181	11.7	2	7440-28-0	THALLIUM	0.271	J	0.0340	0.113	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/23/2011	3050B	DE181	11.7	2	7440-36-0	ANTIMONY	0.227	UJ	0.0838	0.227	mg/kg	U	UJ	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/23/2011	3050B	DE181	11.7	2	7440-38-2	Arsenic	4.42	J	0.0906	0.453	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/23/2011	3050B	DE181	11.7	2	7440-41-7	BERYLLIUM	0.627	J	0.0181	0.113	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/23/2011	3050B	DE181	11.7	2	7440-43-9	CADMIUM	0.176	J	0.0498	0.113	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/23/2011	3050B	DE181	11.7	2	7440-47-3	CHROMIUM	22.6	J	0.136	0.453	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/23/2011	3050B	DE181	11.7	2	7440-48-4	COBALT	4.48	J	0.0227	0.113	mg/kg		J	E, Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/23/2011	3050B	DE181	11.7	2	7440-62-2	VANADIUM	37.3		0.0249	0.113	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	6020	6/23/2011	3050B	DE181	11.7	2	7440-66-6	ZINC	43.1		0.634	3.40	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	7199	7/6/2011	3060A	DE181	11.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.27	J	0.23	1.1	mg/kg	J	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	7471A	6/23/2011	METHOD	DE181	11.7	1	7439-97-6	Mercury	0.108	U	0.0076	0.108	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015B	6/25/2011	3550B	DE181	11.7	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015B	6/25/2011	3550B	DE181	11.7	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015B	6/25/2011	3550B	DE181	11.7	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015B	6/18/2011	METHOD	DE181	11.7	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015B	6/18/2011	METHOD	DE181	11.7	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015B	6/18/2011	METHOD	DE181	11.7	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015M	6/17/2011	METHOD	DE181	11.7	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015M	6/17/2011	METHOD	DE181	11.7	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015M	6/17/2011	METHOD	DE181	11.7	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015M	6/23/2011	3550B	DE181	11.7	1	PHCC12C16	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015M	6/23/2011	3550B	DE181	11.7	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316977	LL	8015M	6/23/2011	3550B	DE181	11.7	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.45	1.4	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8082	6/24/2011	3550B	DE181	13.1	1	37324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8082	6/24/2011	3550B	DE181	13.1	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8082	6/24/2011	3550B	DE181	13.1	1	63496-31-8	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	107-06-2	1,2-Dichloroethane	3.9	U	0.15	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.38	7.9	ug/kg	U			6345648.183	1906453.641

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	120-82-1	1,2,4-Trichlorobenzene	3.9	U	0.18	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	127-18-4	TETRACHLOROETHENE	3.9	U	0.20	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.21	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	179601-23	m,p-Xylene	3.9	U	0.17	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	563-58-6	1,1-Dichloropropene	3.9	U	0.13	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	67-64-1	ACETONE	8.7		6.6	7.9	ug/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	71-55-6	1,1,1-Trichloroethane	3.9	U	0.20	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	74-83-9	BROMOMETHANE	3.9	U	0.25	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	74-95-3	DIBROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	75-09-2	METHYLENE CHLORIDE	3.9	U	0.24	3.9	ug/kg	J	U	B	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	75-34-3	1,1-Dichloroethane	3.9	U	0.1	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	75-35-4	1,1-Dichloroethene	3.9	U	0.38	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.9	U	0.11	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	78-87-5	1,2-Dichloropropane	3.9	U	0.17	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	79-00-5	1,1,2-Trichloroethane	3.9	U	0.26	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	79-34-5	1,1,2,2-Tetrachloroethane	3.9	U	0.23	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	87-61-6	1,2,3-Trichlorobenzene	3.9	U	0.14	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	95-50-1	1,2-Dichlorobenzene	3.9	U	0.09	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	95-63-6	1,2,4-Trimethylbenzene	3.9	U	0.39	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	96-12-8	1,2-Dibromo-3-Chloropropane	3.9	U	0.69	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	96-18-4	1,2,3-Trichloropropane	3.9	U	0.32	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B	6/20/2011	5035	DE181	13.1	0.85	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8260B SIM	6/20/2011	5035	DE181	13.1	23.19	123-91-1	1,4-DIOXANE	16	U	5.3	16	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C	6/30/2011	3550B	DE181	13.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.8	21	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	129-00-0	PYRENE	0.97	J	0.76	1.9	ug/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	205-99-2	BENZO(B)FLUORANTHENE	4.2		0.76	1.9	ug/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.3	J	0.76	1.9	ug/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	218-01-9	CHRYSENE	1.1	J	0.38	1.9	ug/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	50-32-8	BENZO(A)PYRENE	2.8		0.76	1.9	ug/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316983	LL	8270C SIM	7/1/2011	3550B	DE181	13.1	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8082	6/24/2011	3550B	DE181	12.6	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8082	6/24/2011	3550B	DE181	12.6	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8082	6/24/2011	3550B	DE181	12.6	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8082	6/24/2011	3550B	DE181	12.6	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8082	6/24/2011	3550B	DE181	12.6	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8082	6/24/2011	3550B	DE181	12.6	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8082	6/24/2011	3550B	DE181	12.6	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8082	6/24/2011	3550B	DE181	12.6	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8082	6/24/2011	3550B	DE181	12.6	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8082	6/24/2011	3550B	DE181	12.6	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8082	6/24/2011	3550B	DE181	12.6	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/2011	3550B	DE181	12.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C	6/30/

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8270C SIM	7/1/2011	3550B	DE181	12.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	9045M	6/28/2011	Gen Prep	DE181	12.6	1	pH	PH	8.18		0.0100	0.0100	pH unit				6345584.022	1906378.885	-118.714865	34.22870033
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	300.0	6/25/2011	METHOD	DE182	13.4	1	16984-48-8	FLUORIDE	5.1	J	0.92	1.2	mg/kg		J	Q	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	314.0	6/27/2011	METHOD	DE182	13.4	1	14797-73-0	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6010B	6/28/2011	3050B	DE182	13.4	2	7439-89-6	IRON	35400		5.74	44.0	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6010B	6/29/2011	3050B	DE182	13.4	1	7440-32-6	TITANIUM	1280	J	0.0820	1.15	mg/kg		J	L	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7429-90-5	ALUMINUM	32000		6.65	22.0	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7439-93-2	LITHIUM	29		0.68	2.2	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7439-95-4	MAGNESIUM	8280		0.484	11.0	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7439-96-5	MANGANESE	380	J	0.0396	0.550	mg/kg		J	E	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7440-09-7	POTASSIUM	3860	J	12.4	55.0	mg/kg		J	Q	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7440-23-5	SODIUM	162		6.54	110	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7440-24-6	STRONTIUM	39.8		0.0275	0.550	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7440-31-5	TIN	11	U	0.352	11.0	mg/kg	J	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7440-42-8	BORON	3.57	J	0.396	5.50	mg/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7440-67-7	Zirconium	6.12		0.506	5.50	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7440-70-2	CALCIUM	7430	J	2.75	22.0	mg/kg		J	E	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7723-14-0	PHOSPHORUS	310	J	0.385	11.0	mg/kg		J	Q	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7782-49-2	SELENIUM	0.1	J	0.0657	0.453	mg/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7439-98-7	MOLYBDENUM	0.315		0.0566	0.113	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-39-3	BARIUM	168		0.120	0.453	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7439-92-1	LEAD	9.75	J	0.0115	0.226	mg/kg		J	Q, A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-02-0	NICKEL	22.3	J	0.113	0.453	mg/kg		J	Q, A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-22-4	SILVER	0.032	J	0.0161	0.113	mg/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-28-0	THALLIUM	0.419		0.0340	0.113	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-36-0	ANTIMONY	0.144	J	0.0838	0.226	mg/kg	J	J	Q, E, Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-38-2	Arsenic	7.25		0.0906	0.453	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-41-7	BERYLLIUM	1.01		0.0181	0.113	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-43-9	CADMIUM	0.318		0.0498	0.113	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-47-3	CHROMIUM	38.6	J	0.136	0.453	mg/kg		J	A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-48-4	COBALT	12.3	J	0.0226	0.113	mg/kg		J	A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-50-8	COPPER	15.4	J	0.0906	0.453	mg/kg		J	Q, A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-62-2	VANADIUM	67.6	J	0.0249	0.113	mg/kg		J	A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-66-6	ZINC	85	J	0.634	3.40	mg/kg		J	E, A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	7199	7/7/2011	3060A	DE182	13.4	1	18540-29-9	HEXAVALENT CHROMIUM	1.2		0.23	1.2	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	7471A	6/21/2011	METHOD	DE182	13.4	1	7439-97-6	Mercury	0.113	U	0.0080	0.113	mg/kg	J	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8082	6/25/2011	3550B	DE182	13.4	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8082	6/25/2011	3550B	DE182	13.4	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8082	6/25/2011	3550B	DE182	13.4	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8082	6/25/2011	3550B	DE182	13.4	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8082	6/25/2011	3550B	DE182	13.4	1	11126-42-1	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8082	6/25/2011	3550B	DE182	13.4	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8082	6/25/2011	3550B	DE182	13.4	1	12642-23-9	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8082	6/25/2011	3550B	DE182	13.4	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8082	6/25/2011	3550B	DE182	13.4	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8082	6/25/2011	3550B	DE182	13.4	1	37324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8082	6/25/2011	3550B	DE182	13.4	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8082	6/25/2011	3550B	DE182	13.4	1	63496-31-8	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	100-41-4	ETHYLBENZENE	3.8	U	0.06	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	100-42-5	STYRENE	3.8	U	0.1	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.8	U	0.15	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.8	U	0.16	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	103-65-1	N-PROPYLBENZENE	3.8	U	0.07	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	104-51-8	N-BUTYLBENZENE	3.8	U	0.11	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	106-43-4	4-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318826	LL	8260B	6/20/2011	5035	DE182	13.4	0.83	106-46-7	1,4-DICHLOROBENZENE	3.8	U	0.15	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	51-28-5	2,4-DINITROPHENOL	1200	U	400	1200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
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HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	400	U	120	400	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C	7/1/2011	3550B	DE182	15.8	1	99-09-2	3-NITROANILINE	200	U	40	200	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	120-12-7	ANTHRACENE	2	U	0.40	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	129-00-0	PYRENE	2	U	0.79	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	J	0.79	2.0	ug/kg	J	J	Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.79	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.3	J	0.79	2.0	ug/kg	J	J	Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	206-44-0	FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	207-08-9	BENZO(K)FLUORANTHENE	2.3		0.79	2.0	ug/kg				6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	208-96-8	ACENAPHTHYLENE	2	U	0.40	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	218-01-9	CHRYSENE	1.8	J	0.40	2.0	ug/kg	J	J	Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	50-32-8	BENZO(A)PYRENE	1.9	J	0.79	2.0	ug/kg	J	J	Z	6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	85-01-8	PHENANTHRENE	2	U	0.79	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	86-73-7	FLUORENE	2	U	0.79	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	8270C SIM	7/4/2011	3550B	DE182	15.8	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345935.778	1906414.719	-118.713702	34.22880567
SL-062-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318830	LL	9045M	6/28/2011	Gen Prep	DE182	15.8	1	pH	PH	8.17		0.0100	0.0100	pH unit				6345935.778	1906414.719	-118.713702	34.22880567
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	300.0	6/27/2011	METHOD	DE184	15.6	1	16984-48-	FLUORIDE	3.3	J	0.95	1.2	mg/kg		J	Q	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	314.0	6/28/2011	METHOD	DE184	15.6	1	14797-73-	PERCHLORATE	35.5	U	10.7	35.5	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6010B	6/26/2011	3050B	DE184	15.6	5	7439-89-6	IRON	37000		14.9	114	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6010B	6/24/2011	3050B	DE184	15.6	1	7429-90-5	ALUMINUM	35700		6.89	22.8	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6010B	6/24/2011	3050B	DE184	15.6	1	7439-93-2	LITHIUM	30.1		0.71	2.3	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6010B	6/24/2011	3050B	DE184	15.6	1	7439-95-4	MAGNESIUM	8520		0.501	11.4	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6010B	6/24/2011	3050B	DE184	15.6	1	7439-96-5	MANGANESE	417		0.0410	0.570	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6010B	6/24/2011	3050B	DE184	15.6	1	7440-09-7	POTASSIUM	4060	J	12.9	57.0	mg/kg		J	Q	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6010B	6/24/2011	3050B	DE184	15.6	1	7440-23-5	SODIUM	218		6.78	114	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6010B	6/24/2011	3050B	DE184	15.6	1	7440-24-6	STRONTIUM	42.1		0.0285	0.570	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6010B	6/24/2011	3050B	DE184	15.6	1	7440-31-5	TIN	11.4	U	0.365	11.4	mg/kg	J	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6010B	6/24/2011	3050B	DE184	15.6	1	7440-32-6	TITANIUM	1560	J	0.0809	1.14	mg/kg		J	L	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6010B	6/24/2011	3050B	DE184	15.6	1	7440-42-8	BORON	6.44		0.410	5.70	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6010B	6/24/2011	3050B	DE184	15.6	1	7440-67-7	Zirconium	6.6		0.524	5.70	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6010B	6/24/2011	3050B	DE184	15.6	1	7440-70-2	CALCIUM	9230	J	2.85	22.8	mg/kg		J	E	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6010B	6/24/2011	3050B	DE184	15.6	1	7723-14-0	PHOSPHORUS	474	J	0.399	11.4	mg/kg		J	Q	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7782-49-2	SELENIUM	0.324	J	0.0661	0.456	mg/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7439-98-7	MOLYBDENUM	1.24		0.0570	0.114	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	5	7440-39-3	BARIUM	188		0.302	1.14	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7439-92-1	LEAD	14.4	J	0.0116	0.228	mg/kg		J	E, Q	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7440-02-0	NICKEL	30.3		0.114	0.456	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7440-22-4	SILVER	0.0543	J	0.0162	0.114	mg/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7440-28-0	THALLIUM	0.519		0.0342	0.114	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7440-36-0	ANTIMONY	0.228	UJ	0.0843	0.228	mg/kg		UJ	B, Q	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7440-38-2	Arsenic	8.71		0.0911	0.456	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7440-41-7	BERYLLIUM	1.23		0.0182	0.114	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7440-43-9	CADMIUM	0.664		0.0501	0.114	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7440-47-3	CHROMIUM	55.1		0.137	0.456	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7440-48-4	COBALT	17.2		0.0228	0.114	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7440-50-8	COPPER	28.7	J	0.0911	0.456	mg/kg		J	E	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7440-62-2	VANADIUM	101		0.0251	0.114	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	6020	6/22/2011	3050B	DE184	15.6	2	7440-66-6	ZINC	107		0.638	3.42	mg/kg				6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	7199	6/29/2011	3060A	DE184	15.6	1	18540-29-	HEXAVALENT CHROMIUM	0.56	J	0.24	1.2	mg/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	7471A	6/23/2011	METHOD	DE184	15.6	1	7439-97-6	Mercury	0.118	U	0.0083	0.118	mg/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8082	6/28/2011	3550B	DE184	15.6	1	11096-82-	Aroclor 1260	0.55	J	0.46	2.0	ug/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8082	6/28/2011	3550B	DE184	15.6	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8082	6/28/2011	3550B	DE184	15.6	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8082	6/28/2011	3550B	DE184	15.6	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8082	6/28/2011	3550B	DE184	15.6	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8082	6/28/2011	3550B	DE184	15.6	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8082	6/28/2011	3550B	DE184	15.6	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8082	6/28/2011	3550B	DE184	15.6	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8082	6/28/2011	3550B	DE184	15.6	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8082	6/28/2011	3550B	DE184	15.6	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345810.337	1906294.847

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	100-41-4	ETHYLBENZENE	4.3	U	0.07	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	103-65-1	N-PROPYLBENZENE	4.3	U	0.08	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	107-06-2	1,2-Dichloroethane	4.3	U	0.16	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.7	U	0.42	8.7	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	108-67-8	1,3,5-Trimethylbenzene	4.3	U	0.11	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	108-88-3	TOLUENE	0.11	J	0.09	4.3	ug/kg	J	J	Z	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.33	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	120-82-1	1,2,4-Trichlorobenzene	4.3	U	0.20	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.22	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	127-18-4	TETRACHLOROETHENE	4.3	U	0.22	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.07	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.21	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.23	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	179601-23-1	m,p-Xylene	4.3	U	0.18	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	563-58-6	1,1-Dichloropropene	4.3	U	0.14	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	67-64-1	ACETONE	8.7	U	7.3	8.7	ug/kg		U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	71-55-6	1,1,1-Trichloroethane	4.3	U	0.22	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	74-87-3	CHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	75-01-4	VINYL CHLORIDE	4.3	U	0.22	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg	J	U	B	6345810.337	1906294.847	-118.714114	34.22847383
SL-093-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322164	LL	8260B	6/23/2011	5035	DE184	15.6	0.92	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg	U			6345810.337	1906294.847	-118.714114	34.22847383
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	67-64-1	ACETONE	8.7	U	7.3	8.7	ug/kg		U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	71-55-6	1,1,1-Trichloroethane	4.3	U	0.22	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	74-87-3	CHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	75-01-4	VINYL CHLORIDE	4.3	U	0.22	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg	J	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	75-34-3	1,1-Dichloroethane	4.3	U	0.11	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	75-35-4	1,1-Dichloroethene	4.3	U	0.42	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.32	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.4	U	0.54	5.4	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.3	U	0.12	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	78-87-5	1,2-Dichloropropane	4.3	U	0.18	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	78-93-3	2-BUTANONE (MEK)	8.7	U	1.3	8.7	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	79-00-5	1,1,2-Trichloroethane	4.3	U	0.29	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	79-34-5	1,1,2,2-Tetrachloroethane	4.3	U	0.25	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	79-38-9	Chlorotrifluoroethylene	5.4	U	0.54	5.4	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	87-61-6	1,2,3-Trichlorobenzene	4.3	U	0.15	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	95-50-1	1,2-Dichlorobenzene	4.3	U	0.1	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	95-63-6	1,2,4-Trimethylbenzene	4.3	U	0.43	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	96-12-8	1,2-Dibromo-3-Chloropropane	4.3	U	0.76	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	96-18-4	1,2,3-Trichloropropane	4.3	U	0.36	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B SIM	6/2/2011	5035	DE168	13.7	23.41	123-91-1	1,4-DIOXANE	16	U	5.4	16	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345589

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C	6/10/2011	3550B	DE168	13.7	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	206-44-0	FLUORANTHENE	1.9	UJ	0.77	1.9	ug/kg	U	UJ	L	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	84-74-2	Di-n-butylphthalate	21	UJ	6.9	21	ug/kg	U	UJ	L	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8270C SIM	6/21/2011	3550B	DE168	13.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	9045M	6/6/2011	Gen Prep	DE168	13.7	1	pH	PH	8.93		0.0100	0.0100	pH unit				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	300.0	6/16/2011	Gen Prep	DE168	10.1	1	16984-48-	FLUORIDE	2.8	J	0.89	1.1	mg/kg		J	Q	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	314.0	6/14/2011	METHOD	DE168	10.1	1	14797-73-	PERCHLORATE	33.4	U	10.0	33.4	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6010B	6/9/2011	3050B	DE168	10.1	1	7440-42-8	BORON	10.3		0.980	5.51	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6010B	6/9/2011	3050B	DE168	10.1	1	7429-90-5	ALUMINUM	18700		5.54	22.0	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6010B	6/9/2011	3050B	DE168	10.1	1	7440-32-6	TITANIUM	1350		0.419	1.10	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6010B	6/8/2011	3050B	DE168	10.1	1	7439-89-6	IRON	21600		5.19	22.0	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6010B	6/8/2011	3050B	DE168	10.1	1	7439-93-2	LITHIUM	22.4		0.24	2.2	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6010B	6/8/2011	3050B	DE168	10.1	1	7439-95-4	MAGNESIUM	4220		2.80	11.0	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6010B	6/8/2011	3050B	DE168	10.1	1	7439-96-5	MANGANESE	240	J	0.0859	0.551	mg/kg		J	E	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6010B	6/8/2011	3050B	DE168	10.1	1	7440-09-7	POTASSIUM	2510	J	19.8	55.1	mg/kg		J	Q	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6010B	6/8/2011	3050B	DE168	10.1	1	7440-23-5	SODIUM	414		41.1	110	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6010B	6/8/2011	3050B	DE168	10.1	1	7440-24-6	STRONTIUM	20.9		0.0683	0.551	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6010B	6/8/2011	3050B	DE168	10.1	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6010B	6/8/2011	3050B	DE168	10.1	1	7440-67-7	Zirconium	1.68	J	0.925	5.51	mg/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6010B	6/8/2011	3050B	DE168	10.1	1	7440-70-2	CALCIUM	8250	J	6.75	22.0	mg/kg		J	E	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6010B	6/8/2011	3050B	DE168	10.1	1	7723-14-0	PHOSPHORUS	178		0.617	11.0	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6020	6/11/2011	3050B	DE168	10.1	2	7782-49-2	SELENIUM	0.428	U	0.0428	0.428	mg/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6020	6/11/2011	3050B	DE168	10.1	2	7439-98-7	MOLYBDENUM	0.39		0.0535	0.107	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6020	6/11/2011	3050B	DE168	10.1	2	7440-39-3	BARIUM	74.4		0.116	0.428	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6020	6/11/2011	3050B	DE168	10.1	2	7439-92-1	LEAD	5.23	J	0.0111	0.214	mg/kg		J	E, Q	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6020	6/11/2011	3050B	DE168	10.1	2	7440-02-0	NICKEL	10.8		0.107	0.428	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN	

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6020	6/11/2011	3050B	DE168	10.1	2	7440-38-2	Arsenic	5.57		0.0856	0.428	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6020	6/11/2011	3050B	DE168	10.1	2	7440-41-7	BERYLLIUM	0.616	J	0.0171	0.107	mg/kg		J	Q	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6020	6/11/2011	3050B	DE168	10.1	2	7440-43-9	CADMIUM	0.0765	J	0.0428	0.107	mg/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6020	6/11/2011	3050B	DE168	10.1	2	7440-47-3	CHROMIUM	17.5	J	0.128	0.428	mg/kg		J	A	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6020	6/11/2011	3050B	DE168	10.1	2	7440-48-4	COBALT	6.04		0.0214	0.107	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6020	6/11/2011	3050B	DE168	10.1	2	7440-50-8	COPPER	8.84		0.0706	0.428	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302798	LL	6020	6/11/2011	3050B	DE168	10.1	2	7440-62-2	VANADIUM	36.7	J	0.0235	0.107	mg/kg		J	A	6345589.656	1906746.169	-118.714855	34.22970967
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	10061-01-	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	103-65-1	N-PROPYLBENZENE	4.3	U	0.07	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	107-06-2	1,2-Dichloroethane	4.3	U	0.16	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.5	U	0.42	8.5	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	108-67-8	1,3,5-Trimethylbenzene	4.3	U	0.11	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	108-88-3	TOLUENE	4.3	U	0.09	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	120-82-1	1,2,4-Trichlorobenzene	4.3	U	0.19	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.21	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	127-18-4	TETRACHLOROETHENE	4.3	U	0.21	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.20	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.22	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	179601-23	m,p-Xylene	4.3	U	0.18	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	563-58-6	1,1-Dichloropropene	4.3	U	0.14	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	591-78-6	2-HEXANONE	8.5	U	1.7	8.5	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	67-64-1	ACETONE	8.5	U	7.1	8.5	ug/kg		U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	71-55-6	1,1,1-Trichloroethane	4.3	U	0.21	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	74-87-3	CHLOROMETHANE	4.3	U	0.35	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.35	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	75-01-4	VINYL CHLORIDE	4.3	U	0.21	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg	J	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	75-34-3	1,1-Dichloroethane	4.3	U	0.11	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	75-35-4	1,1-Dichloroethene	4.3	U	0.42	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.3	U	0.12	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	78-87-5	1,2-Dichloropropane	4.3	U	0.18	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	78-93-3	2-BUTANONE (MEK)	8.5	U	1.3	8.5	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	79-00-5	1,1,2-Trichloroethane	4.3	U	0.29	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	79-34-5	1,1,2,2-Tetrachloroethane	4.3	U	0.25	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	87-61-6	1,2,3-Trichlorobenzene	4.3	U	0.15	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	95-50-1	1,2-Dichlorobenzene	4.3	U	0.1	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	95-63-6	1,2,4-Trimethylbenzene	4.3	U	0.43	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	96-12-8	1,2-Dibromo-3-Chloropropane	4.3	U	0.75	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	96-18-4	1,2,3-Trichloropropane	4.3	U	0.35	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B	6/7/2011	5035	DE168	12.4	0.93	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8260B SIM	6/2/2011	5035	DE168	12.4	23.85	123-91-1	1,4-DIOXANE	16	U	5.4	16	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C	6/11/2011	3550B	DE168	12.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	206-44-0	FLUORANTHENE	1.9	UJ	0.76	1.9	ug/kg	U	UJ	L	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	84-74-2	Di-n-butylphthalate	20	UJ	6.8	20	ug/kg	U	UJ	L	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302803	LL	8270C SIM	6/22/2011	3550B	DE168	12.4	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	108-88-3	TOLUENE	0.23	J	0.08	4.1	ug/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.19	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	179601-23	m,p-Xylene	4.1	U	0.18	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	67-64-1	ACETONE	8.2	U	6.9	8.2	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	71-55-6	1,1,1-Trichloroethane	4.1	U	0.21	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	78-87-5	1,2-Dichloropropane	4.1	U	0.18	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	78-93-3	2-BUTANONE (MEK)	8.2	U	1.3	8.2	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	95-47-6	O-XYLENE	4.1	U	0.18	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.72	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B SIM	6/17/2011	5035	DE179	12.7	21.29	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	J	19	380	ug/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C	6/24/2011	3550B	DE179	12.7	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	205-99-2	BENZO(B)FLUORANTHENE	0.93	J	0.76	1.9	ug/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	206-44-0	FLUORANTHENE	0.89	J	0.76	1.9	ug/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	218-01-9	CHRYSENE	0.79	J	0.38	1.9	ug/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8270C SIM	7/1/2011	3550B	DE179	12.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8315A	6/21/2011	METHOD	DE179	12.7	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8330A	6/23/2011	8330	DE179	12.7	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8330A	6/23/2011	8330	DE179	13.8	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	9012B	6/22/2011	METHOD	DE179	13.8	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	9045M	6/16/2011	Gen Prep	DE179	13.8	1	pH	PH	7.85		0.0100	0.0100	pH unit				6345783.817	1906490.646	-118.714206	34.22901133
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7439-98-7	MOLYBDENUM	0.498		0.0541	0.108	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7440-39-3	BARIUM	184		0.115	0.433	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7439-92-1	LEAD	11.3	J	0.0110	0.217	mg/kg		J	E, Q	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7440-02-0	NICKEL	27.3		0.108	0.433	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7440-22-4	SILVER	0.0647	J	0.0154	0.108	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7440-28-0	THALLIUM	0.341		0.0325	0.108	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7440-36-0	ANTIMONY	0.217	UJ	0.0801	0.217	mg/kg		UJ	B, Q	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7440-38-2	Arsenic	8.05		0.0866	0.433	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7440-41-7	BERYLLIUM	1.12		0.0173	0.108	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7440-43-9	CADMIUM	0.332		0.0476	0.108	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7440-47-3	CHROMIUM	45.4		0.130	0.433	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7440-48-4	COBALT	12.8		0.0217	0.108	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7440-50-8	COPPER	19.5	J	0.0866	0.433	mg/kg		J	E	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7440-62-2	VANADIUM	80.7		0.0238	0.108	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	6020	6/22/2011	3050B	DE184	11.2	2	7440-66-6	ZINC	79.5		0.606	3.25	mg/kg				6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	7199	6/29/2011	3060A	DE184	11.2	1	18540-29-4	HEXAVALENT CHROMIUM	0.54	J	0.23	1.1	mg/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	7471A	6/23/2011	METHOD	DE184	11.2	1	7439-97-6	Mercury	0.112	U	0.0078	0.112	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015B	6/25/2011	3550B	DE184	11.2	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015B	6/25/2011	3550B	DE184	11.2	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015B	6/25/2011	3550B	DE184	11.2	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015B	6/22/2011	METHOD	DE184	11.2	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015B	6/22/2011	METHOD	DE184	11.2	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015B	6/22/2011	METHOD	DE184	11.2	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015M	6/24/2011	METHOD	DE184	11.2	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015M	6/24/2011	METHOD	DE184	11.2	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015M	6/24/2011	METHOD	DE184	11.2	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015M	6/23/2011	3550B	DE184	11.2	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.45	1.3	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015M	6/23/2011	3550B	DE184	11.2	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.45	1.3	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015M	6/23/2011	3550B	DE184	11.2	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.45	1.3	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015M	6/23/2011	3550B	DE184	11.2	1	PHCC30C4	EFH (C30-C40)	1.3	U	0.45	1.3	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015M	6/23/2011	3550B	DE184	11.2	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.45	1.3	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8015M	6/24/2011	5035	DE184	11.2	24.27	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8082	6/28/2011	3550B	DE184	11.2	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8082	6/28/2011	3550B	DE184	11.2	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8082	6/28/2011	3550B	DE184	11.2	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8082	6/28/2011	3550B	DE184	11.2	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8082	6/28/2011	3550B	DE184	11.2	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8082	6/28/2011	3550B	DE184	11.2	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8082	6/28/2011	3550B	DE184	11.2	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8082	6/28/2011	3550B	DE184	11.2	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8082	6/28/2011	3550B	DE184	11.2	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8082	6/28/2011	3550B	DE184	11.2	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8082	6/28/2011	3550B	DE184	11.2	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8082	6/28/2011	3550B	DE184	11.2	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	100-41-4	ETHYLBENZENE	4.6	U	0.07	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	100-42-5	STYRENE	4.6	U	0.11	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	10061-01-	CIS-1,3-DICHLOROPROPENE	4.6	U	0.18	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.6	U	0.19	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	103-65-1	N-PROPYLBENZENE	4.6	U	0.08	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	104-51-8	N-BUTYLBENZENE	4.6	U	0.14	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	106-43-4	4-CHLOROTOLUENE	4.6	U	0.16	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	106-46-7	1,4-DICHLOROBENZENE	4.6	U	0.18	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	106-93-4	1,2-Dibromoethane (EDB)	4.6	U	0.19	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	107-06-2	1,2-Dichloroethane	4.6	U	0.17	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.1	U	0.44	9.1	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	108-67-8	1,3,5-Trimethylbenzene	4.6	U	0.11	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	108-86-1	BROMOBENZENE	4.6	U	0.15	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	108-88-3	TOLUENE	0.1	J	0.09	4.6	ug/kg	J	J	Z	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	108-90-7	Chlorobenzene	4.6	U	0.13	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	110-75-8	2-CHLOROETHYL VINYL ETHER	4.6	U	0.34	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	120-82-1	1,2,4-Trichlorobenzene	4.6	U	0.20	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	124-48-1	DIBROMOCHLOROMETHANE	4.6	U	0.23	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	127-18-4	TETRACHLOROETHENE	4.6	U	0.23	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN	

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	156-60-5	TRANS-1,2-DICHLOROETHENE	4.6	U	0.14	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.6	U	0.24	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	179601-23	m,p-Xylene	4.6	U	0.19	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	541-73-1	1,3-DICHLOROBENZENE	4.6	U	0.14	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	56-23-5	CARBON TETRACHLORIDE	4.6	U	0.16	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	563-58-6	1,1-Dichloropropene	4.6	U	0.15	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	591-78-6	2-HEXANONE	9.1	U	1.8	9.1	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	594-20-7	2,2-DICHLOROPROPANE	4.6	U	0.19	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	630-20-6	1,1,1,2-Tetrachloroethane	4.6	U	0.13	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	67-64-1	ACETONE	9.1	U	7.6	9.1	ug/kg		U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	67-66-3	CHLOROFORM	4.6	U	0.14	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	71-43-2	BENZENE	4.6	U	0.11	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	71-55-6	1,1,1-Trichloroethane	4.6	U	0.23	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	74-83-9	BROMOMETHANE	4.6	U	0.28	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	74-87-3	CHLOROMETHANE	4.6	U	0.38	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	74-95-3	DIBROMOMETHANE	4.6	U	0.27	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	74-97-5	BROMOCHLOROMETHANE	4.6	U	0.38	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	75-00-3	Chloroethane	4.6	U	0.15	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	75-01-4	VINYL CHLORIDE	4.6	U	0.23	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	75-09-2	METHYLENE CHLORIDE	4.6	U	0.27	4.6	ug/kg	J	U	B	6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	75-25-2	BROMOFORM	4.6	U	0.46	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	75-27-4	BROMODICHLOROMETHANE	4.6	U	0.09	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	75-34-3	1,1-Dichloroethane	4.6	U	0.11	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	75-35-4	1,1-Dichloroethene	4.6	U	0.44	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	75-69-4	TRICHLOROFLUOROMETHANE	4.6	U	0.33	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	75-71-8	DICHLORODIFLUOROMETHANE	4.6	U	0.14	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.7	U	0.57	5.7	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.6	U	0.13	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	78-87-5	1,2-Dichloropropane	4.6	U	0.19	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	78-93-3	2-BUTANONE (MEK)	9.1	U	1.4	9.1	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	79-00-5	1,1,2-Trichloroethane	4.6	U	0.31	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	79-01-6	TRICHLOROETHENE	4.6	U	0.17	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	79-34-5	1,1,2,2-Tetrachloroethane	4.6	U	0.26	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	79-38-9	Chlorotrifluoroethylene	5.7	U	0.57	5.7	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	87-61-6	1,2,3-Trichlorobenzene	4.6	U	0.16	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	87-68-3	HEXACHLOROBUTADIENE	4.6	U	0.16	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	95-47-6	O-XYLENE	4.6	U	0.19	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	95-49-8	2-CHLOROTOLUENE	4.6	U	0.16	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	95-50-1	1,2-Dichlorobenzene	4.6	U	0.10	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	95-63-6	1,2,4-Trimethylbenzene	4.6	U	0.46	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	96-12-8	1,2-Dibromo-3-Chloropropane	4.6	U	0.80	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	96-18-4	1,2,3-Trichloropropane	4.6	U	0.38	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	98-06-6	TERT-BUTYLBENZENE	4.6	U	0.18	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	98-82-8	ISOPROPYLBENZENE	4.6	U	0.07	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B	6/23/2011	5035	DE184	11.2	1.01	99-87-6	P-ISOPROPYLTOLUENE	4.6	U	0.13	4.6	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8260B SIM	6/25/2011	5035	DE184	11.2	23.76	123-91-1	1,4-DIOXANE	16	U	5.4	16	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-117-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322166	LL	8270C	6/27/2011	3550B	DE184	11.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345871.91	1906295.987	-118.71391	34.22847817
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	9045M	8/3/2011	Gen Prep	DE211	10.9	1	pH	PH	8.2		0.0100	0.0100	pH unit				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	160.3M	8/5/2011	Gen Prep	DE211	12.8	1	MOIST	MOISTURE	12.8		0.50	0.50	%				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	300.0	8/5/2011	METHOD	DE211	12.8	1	16984-48-4	FLUORIDE	6.8	J	0.92	1.1	mg/kg		J	Q	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	314.0	8/5/2011	METHOD	DE211	12.8	1	14797-73-0	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6010B	8/3/2011	3050B	DE211	12.8	1	7429-90-5	ALUMINUM	32200		6.87	22.7	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6010B	8/3/2011	3050B	DE211	12.8	1	7439-89-6	IRON	28400		2.96	22.7	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6010B	8/3/2011	3050B	DE211	12.8	1	7439-93-2	LITHIUM	29.6		0.70	2.3	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6010B	8/3/2011	3050B	DE211	12.8	1	7439-95-4	MAGNESIUM	5760		0.500	11.4	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6010B	8/3/2011	3050B	DE211	12.8	1	7439-96-5	MANGANESE	190		0.0409	0.568	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6010B	8/3/2011	3050B	DE211	12.8	1	7440-09-7	POTASSIUM	2410	J	12.8	56.8	mg/kg		J	Q	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6010B	8/3/2011	3050B	DE211	12.8	1	7440-23-5	SODIUM	144		6.76	114	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6010B	8/3/2011	3050B	DE211	12.8	1	7440-67-7	Zirconium	5.06	J	0.522	5.68	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6010B	8/3/2011	3050B	DE211	12.8	1	7440-70-2	CALCIUM	15400		2.84	22.7	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6010B	8/3/2011	3050B	DE211	12.8	1	7723-14-0	PHOSPHORUS	110		0.397	11.4	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7782-49-2	SELENIUM	0.0798	J	0.0659	0.454	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7439-98-7	MOLYBDENUM	0.405		0.0568	0.114	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7440-39-3	BARIUM	111		0.120	0.454	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7439-92-1	LEAD	8.27		0.0116	0.227	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7440-02-0	NICKEL	17.3		0.114	0.454	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7440-22-4	SILVER	0.0536	J	0.0161	0.114	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7440-28-0	THALLIUM	0.312		0.0341	0.114	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7440-36-0	ANTIMONY	0.0991	J	0.0840	0.227	mg/kg	J	J	Q, Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7440-38-2	Arsenic	9.5		0.0908	0.454	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7440-41-7	BERYLLIUM	0.828		0.0182	0.114	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7440-43-9	CADMIUM	0.0663	J	0.0500	0.114	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7440-47-3	CHROMIUM	26	J	0.136	0.454	mg/kg		J	*#	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7440-48-4	COBALT	5.85		0.0227	0.114	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7440-50-8	COPPER	11.5		0.0908	0.454	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7440-62-2	VANADIUM	49.4	J	0.0250	0.114	mg/kg		J	*#	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6020	8/3/2011	3050B	DE211	12.8	2	7440-66-6	ZINC	55.8		0.636	3.41	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	6850	8/10/2011	METHOD	DE211	12.8	1	14797-73-	PERCHLORATE	5.7	U	2.4	5.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	7199	8/16/2011	3060A	DE211	12.8	1	18540-29-	HEXAVALENT CHROMIUM	0.24	J	0.24	1.2	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	7471A	8/3/2011	METHOD	DE211	12.8	1	7439-97-6	Mercury	0.0157	J	0.0075	0.107	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8082	8/12/2011	3550B	DE211	12.8	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8082	8/12/2011	3550B	DE211	12.8	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8082	8/12/2011	3550B	DE211	12.8	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8082	8/12/2011	3550B	DE211	12.8	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8082	8/12/2011	3550B	DE211	12.8	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8082	8/12/2011	3550B	DE211	12.8	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8082	8/12/2011	3550B	DE211	12.8	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8082	8/12/2011	3550B	DE211	12.8	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8082	8/12/2011	3550B	DE211	12.8	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8082	8/12/2011	3550B	DE211	12.8	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8082	8/12/2011	3550B	DE211	12.8	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8082	8/12/2011	3550B	DE211	12.8	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	34	J	19	380	ug/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8015B	6/15/2011	3550B	DE172	12.2	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8015B	6/15/2011	3550B	DE172	12.2	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8015B	6/15/2011	3550B	DE172	12.2	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8015B	6/7/2011	METHOD	DE172	12.2	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8015B	6/7/2011	METHOD	DE172	12.2	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8015B	6/7/2011	METHOD	DE172	12.2	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8015M	6/7/2011	METHOD	DE172	12.2	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8015M	6/7/2011	METHOD	DE172	12.2	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8015M	6/10/2011	3550B	DE172	12.2	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8015M	6/10/2011	3550B	DE172	12.2	1	PHCC21C3	EFH (C21-C30)	3		0.45	1.4	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8015M	6/10/2011	3550B	DE172	12.2	1	PHCC30C4	EFH (C30-C40)	5.3		0.45	1.4	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8015M	6/10/2011	3550B	DE172	12.2	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8015M	6/7/2011	5035	DE172	12.2	23.54	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8082	6/14/2011	3550B	DE172	12.2	1	11096-82-	Aroclor 1260	3.7		0.44	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8082	6/14/2011	3550B	DE172	12.2	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8082	6/14/2011	3550B	DE172	12.2	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8082	6/14/2011	3550B	DE172	12.2	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8082	6/14/2011	3550B	DE172	12.2	1	11126-42-	Aroclor 5460	1.4	J	1.1	3.8	ug/kg	J	J	L, Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8082	6/14/2011	3550B	DE172	12.2	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8082	6/14/2011	3550B	DE172	12.2	1	12642-23-	Aroclor 5442	3.8	UJ	1.1	3.8	ug/kg	U	UJ	L	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8082	6/14/2011	3550B	DE172	12.2	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8082	6/14/2011	3550B	DE172	12.2	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8082	6/14/2011	3550B	DE172	12.2	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8082	6/14/2011	3550B	DE172	12.2	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8082	6/14/2011	3550B	DE172	12.2	1	63496-31-	Aroclor 5432	3.8	UJ	1.1	3.8	ug/kg	U	UJ	L	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	100-41-4	ETHYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	10061-01-	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	104-51-8	N-BUTYLBENZENE	4.5	U	0.14	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	106-46-7	1,4-DICHLOROBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	106-93-4	1,2-Dibromoethane (EDB)	4.5	U	0.19	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	107-06-2	1,2-Dichloroethane	4.5	U	0.17	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.1	U	0.44	9.1	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	108-67-8	1,3,5-Trimethylbenzene	4.5	U	0.11	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	108-86-1	BROMOBENZENE	4.5	U	0.15	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	108-88-3	TOLUENE	0.1	J	0.09	4.5	ug/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	108-90-7	Chlorobenzene	4.5	U	0.12	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	110-75-8	2-CHLOROETHYL VINYL ETHER	4.5	U	0.34	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	120-82-1	1,2,4-Trichlorobenzene	4.5	U	0.20	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	124-48-1	DIBROMOCHLOROMETHANE	4.5	U	0.23	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	127-18-4	TETRACHLOROETHENE	4.5	U	0.23	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.22	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.14	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.24	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	179601-23	m,p-Xylene	4.5	U	0.19	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	541-73-1	1,3-DICHLOROBENZENE	4.5	U	0.14	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	563-58-6	1,1-Dichloropropene	4.5	U	0.15	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	591-78-6	2-HEXANONE	9.1	U	1.8	9.1	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.12	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	67-64-1	ACETONE	9.1	U	7.6	9.1	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	67-66-3	CHLOROFORM	4.5	U	0.14	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	71-43-2	BENZENE	4.5	U	0.11	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	71-55-6	1,1,1-Trichloroethane	4.5	U	0.23	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	74-87-3	CHLOROMETHANE	4.5	U	0.37	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	74-95-3	DIBROMOMETHANE	4.5	U	0.27	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	74-97-5	BROMOCHLOROMETHANE	4.5	U	0.37	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	75-00-3	Chloroethane	4.5	U	0.15	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	75-01-4	VINYL CHLORIDE	4.5	U	0.23	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	75-09-2	METHYLENE CHLORIDE	4.5	U	0.27	4.5	ug/kg	J	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	75-25-2	BROMOFORM	4.5	U	0.45	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	75-27-4	BROMODICHLOROMETHANE	4.5	U	0.09	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	75-34-3	1,1-Dichloroethane	4.5	U	0.11	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	75-35-4	1,1-Dichloroethene	4.5	U	0.44	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	75-69-4	TRICHLOROFLUOROMETHANE	4.5	U	0.33	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	75-71-8	DICHLORODIFLUOROMETHANE	4.5	U	0.14	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.7	U	0.57	5.7	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.5	U	0.12	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	78-87-5	1,2-Dichloropropane	4.5	U	0.19	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	78-93-3	2-BUTANONE (MEK)	9.1	U	1.4	9.1	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	79-00-5	1,1,2-Trichloroethane	4.5	U	0.31	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	79-01-6	TRICHLOROETHENE	4.5	U	0.17	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	79-34-5	1,1,2,2-Tetrachloroethane	4.5	U	0.26	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	79-38-9	Chlorotrifluoroethylene	5.7	U	0.57	5.7	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	87-61-6	1,2,3-Trichlorobenzene	4.5	U	0.16	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	87-68-3	HEXACHLOROBUTADIENE	4.5	U	0.16	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	95-47-6	O-XYLENE	4.5	U	0.19	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	95-49-8	2-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	95-50-1	1,2-Dichlorobenzene	4.5	U	0.10	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	95-63-6	1,2,4-Trimethylbenzene	4.5	U	0.45	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	96-12-8	1,2-Dibromo-3-Chloropropane	4.5	U	0.79	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	96-18-4	1,2,3-Trichloropropane	4.5	U	0.37	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	98-06-6	TERT-BUTYLBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	98-82-8	ISOPROPYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8260B	6/7/2011	5035	DE172	12.2	0.99	99-87-6	P-ISOPROPYLTOLUENE	4.5	U	0.12	4.5	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	380	U	19	380	ug/kg	J	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C SIM	6/30/2011	3550B	DE180	10.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8315A	6/22/2011	METHOD	DE180	10.7	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	479-45-8	Tetryl	130	U	69	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	59229-75-7	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	88-72-2	2-NITROTOLUENE	130	U	90	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8330A	6/24/2011	8330	DE180	10.7	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	9012B	6/22/2011	METHOD	DE180	10.7	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	9045M	6/16/2011	Gen Prep	DE180	10.7	1	pH	PH	8.27		0.0100	0.0100	pH unit				6345704.047	1906452.576	-118.714469	34.22890517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	160.3M	6/29/2011	Gen Prep	DE180	11.5	1	MOIST	MOISTURE	11.5		0.50	0.50	%				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	1625C	7/1/2011	3546	DE180	11.5	10	62-75-9	N-NITROSODIMETHYLAMINE	377	U	188	377	ng/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	300.0	6/24/2011	METHOD	DE180	11.5	1	14797-55-8	Nitrate-NO3	6.1		0.90	1.7	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	300.0	6/24/2011	METHOD	DE180	11.5	1	16984-48-8	FLUORIDE	4.9	J	0.90	1.1	mg/kg		J	Q	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6010B	6/24/2011	3050B	DE180	11.5	1	7439-93-2	LITHIUM	23.3		0.69	2.2	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6010B	6/24/2011	3050B	DE180	11.5	1	7439-95-4	MAGNESIUM	4850		0.487	11.1	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6010B	6/24/2011	3050B	DE180	11.5	1	7439-96-5	MANGANESE	269	J	0.0399	0.554	mg/kg		J	E	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6010B	6/24/2011	3050B	DE180	11.5	1	7440-09-7	POTASSIUM	2570	J	12.5	55.4	mg/kg		J	Q	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6010B	6/24/2011	3050B	DE180	11.5	1	7440-23-5	SODIUM	387		6.59	111	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6010B	6/24/2011	3050B	DE180	11.5	1	7440-24-6	STRONTIUM	41.2		0.0277	0.554	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6010B	6/24/2011	3050B	DE180	11.5	1	7440-31-5	TIN	11.1	U	0.354	11.1	mg/kg	J	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6010B	6/24/2011	3050B	DE180	11.5	1	7440-42-8	BORON	5.54	U	0.399	5.54	mg/kg	J	U	B, F	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6010B	6/24/2011	3050B	DE180	11.5	1	7440-67-7	Zirconium	4.5	J	0.510	5.54	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6010B	6/24/2011	3050B	DE180	11.5	1	7440-70-2	CALCIUM	17100	J	2.77	22.2	mg/kg		J	E	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6010B	6/24/2011	3050B	DE180	11.5	1	7723-14-0	PHOSPHORUS	355	J	0.388	11.1	mg/kg		J	Q	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7782-49-2	SELENIUM	0.0661	J	0.0655	0.452	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7439-98-7	MOLYBDENUM	0.37		0.0565	0.113	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7440-39-3	BARIUM	89		0.120	0.452	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7439-92-1	LEAD	4.67	J	0.0115	0.226	mg/kg		J	Q, A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7440-02-0	NICKEL	10.5	J	0.113	0.452	mg/kg		J	Q, A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7440-22-4	SILVER	0.0265	J	0.0160	0.113	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7440-28-0	THALLIUM	0.246		0.0339	0.113	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7440-36-0	ANTIMONY	0.226	UJ	0.0836	0.226	mg/kg	U	UJ	Q, E	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7440-38-2	Arsenic	5.09		0.0904	0.452	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7440-41-7	BERYLLIUM	0.513		0.0181	0.113	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7440-43-9	CADMIUM	0.136		0.0497	0.113	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7440-47-3	CHROMIUM	19.6	J	0.136	0.452	mg/kg		J	A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7440-48-4	COBALT	5.99	J	0.0226	0.113	mg/kg		J	A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7440-50-8	COPPER	10.1	J	0.0904	0.452	mg/kg		J	Q, A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7440-62-2	VANADIUM	37.1	J	0.0249	0.113	mg/kg		J	A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	6020	6/20/2011	3050B	DE180	11.5	2	7440-66-6	ZINC	53.9	J	0.633	3.39	mg/kg		J	E, A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	7199	7/6/2011	3060A	DE180	11.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.38	J	0.23	1.1	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	7471A	6/21/2011	METHOD	DE180	11.5	1	7439-97-6	Mercury	0.109	U	0.0077	0.109	mg/kg	J	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015B	6/22/2011	3550B	DE180	11.5	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015B	6/22/2011	3550B	DE180	11.5	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015B	6/22/2011	3550B	DE180	11.5	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015B	6/16/2011	METHOD	DE180	11.5	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015B	6/16/2011	METHOD	DE180	11.5	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015B	6/16/2011	METHOD	DE180	11.5	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015M	6/16/2011	METHOD	DE180	11.5	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015M	6/16/2011	METHOD	DE180	11.5	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015M	6/16/2011	METHOD	DE180	11.5	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015M	6/23/2011	3550B	DE180	11.5	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.45	1.3	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015M	6/23/2011	3550B	DE180	11.5	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.45	1.3	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015M	6/23/2011	3550B	DE180	11.5	1	PHCC21C3	EFH (C21-C30)	7		0.45	1.3	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015M	6/23/2011	3550B	DE180	11.5	1	PHCC30C4	EFH (C30-C40)	12		0.45	1.3	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015M	6/23/2011	3550B	DE180	11.5	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.45	1.3	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8015M	6/17/2011	5035	DE180	11.5	21.4	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8082	6/20/2011	3550B	DE180	11.5	1	11096-82-5	Aroclor 1260	1.3	J	0.44	1.9	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8082	6/20/2011	3550B	DE180	11.5	1	11097-69-1	Aroclor 1254	3.7		0.37	1.9	ug/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8082	6/20/2011	3550B	DE180	11.5	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8082	6/20/2011	3550B	DE180	11.5	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8082	6/20/2011	3550B	DE180	11.5	1	11126-42-1	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8082	6/20/2011	3550B	DE180	11.5	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8082	6/20/2011	3550B	DE180	11.5	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8082	6/20/2011	3550B	DE180	11.5	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8082	6/20/2011	3550B	DE180	11.5	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8082	6/20/2011	3550B	DE180	11.5	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8082	6/20/2011	3550B	DE180	11.5	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8082	6/20/2011	3550B	DE180	11.5	1	63496-31-8	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	100-41-4	ETHYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	103-65-1	N-PROPYLBENZENE	4.3	U	0.08	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	107-06-2	1,2-Dichloroethane	4.3	U	0.16	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.7	U	0.42	8.7	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	108-67-8	1,3,5-Trimethylbenzene	4.3	U	0.11	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	108-88-3	TOLUENE	0.42	J	0.09	4.3	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	120-82-1	1,2,4-Trichlorobenzene	4.3	U	0.19	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.22	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	127-18-4	TETRACHLOROETHENE	4.3	U	0.22	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.21	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.23	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.47	U	0.0225	5.47	ng/kg	JB	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.47	U	0.0148	5.47	ng/kg	JBQ	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.47	U	0.0125	5.47	ng/kg	JBQ	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.47	U	0.0170	5.47	ng/kg	JBQ	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.317	J	0.0170	5.47	ng/kg	JB	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315647	LL	1613B

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315647	LL	1613B	6/29/2011	METHOD	DX102	8.4	1	39001-02-	OCDF	10.8	U	0.0374	10.8	ng/kg	JB	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315647	LL	1613B	6/29/2011	METHOD	DX102	8.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.42	U	0.0376	5.42	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315647	LL	1613B	6/29/2011	METHOD	DX102	8.4	1	40321-76-	1,2,3,7,8-PECDD	5.42	U	0.0279	5.42	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315647	LL	1613B	6/29/2011	METHOD	DX102	8.4	1	51207-31-	2,3,7,8-TCDF	1.08	U	0.0210	1.08	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315647	LL	1613B	6/29/2011	METHOD	DX102	8.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.42	U	0.0296	5.42	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315647	LL	1613B	6/29/2011	METHOD	DX102	8.4	1	57117-31-	2,3,4,7,8-PECDF	5.42	U	0.0112	5.42	ng/kg	JB	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315647	LL	1613B	6/29/2011	METHOD	DX102	8.4	1	57117-41-	1,2,3,7,8-PECDF	5.42	U	0.0115	5.42	ng/kg	JB	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315647	LL	1613B	6/29/2011	METHOD	DX102	8.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.42	U	0.0169	5.42	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315647	LL	1613B	6/29/2011	METHOD	DX102	8.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.42	U	0.0370	5.42	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315647	LL	1613B	6/29/2011	METHOD	DX102	8.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.42	U	0.0187	5.42	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315647	LL	1613B	6/29/2011	METHOD	DX102	8.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.42	U	0.0180	5.42	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315647	LL	1613B	6/29/2011	METHOD	DX102	8.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.42	U	0.0198	5.42	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315647	LL	1613B	6/29/2011	METHOD	DX102	8.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.42	U	0.0224	5.42	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0218	1.10	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	19408-74-	1,2,3,7,8,9-HXCDD	5.51	U	0.0209	5.51	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	3268-87-9	OCDD	11	U	0.0219	11.0	ng/kg	JB	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.51	U	0.0245	5.51	ng/kg	JB	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	39001-02-	OCDF	11	U	0.0238	11.0	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.51	U	0.0206	5.51	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	40321-76-	1,2,3,7,8-PECDD	5.51	U	0.0244	5.51	ng/kg	JB	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0228	1.10	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.51	U	0.0123	5.51	ng/kg	JB	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	57117-31-	2,3,4,7,8-PECDF	5.51	U	0.0104	5.51	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	57117-41-	1,2,3,7,8-PECDF	0.244	J	0.0107	5.51	ng/kg	JB	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.51	U	0.00958	5.51	ng/kg	JB	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	57653-85-	1,2,3,6,7,8-HXCDD	5.51	U	0.0211	5.51	ng/kg	JB	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.51	U	0.0103	5.51	ng/kg	JB	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.51	U	0.00787	5.51	ng/kg	JB	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.51	U	0.0108	5.51	ng/kg	JB	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315646	LL	1613B	6/29/2011	METHOD	DX102	12.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.51	U	0.0128	5.51	ng/kg	JBQ	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0178	1.11	ng/kg	JBQ	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.55	U	0.0199	5.55	ng/kg	JBQ	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	3268-87-9	OCDD	11.1	U	0.0220	11.1	ng/kg	JB	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.55	U	0.0277	5.55	ng/kg	JB	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	39001-02-	OCDF	11.1	U	0.0255	11.1	ng/kg	JB	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.55	U	0.0197	5.55	ng/kg	JBQ	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	40321-76-	1,2,3,7,8-PECDD	5.55	U	0.0204	5.55	ng/kg	JB	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0193	1.11	ng/kg	JBQ	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0191	5.55	ng/kg	JBQ	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	57117-31-	2,3,4,7,8-PECDF	5.55	U	0.00972	5.55	ng/kg	JBQ	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	57117-41-	1,2,3,7,8-PECDF	5.55	U	0.0101	5.55	ng/kg	JBQ	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.55	U	0.0120	5.55	ng/kg	JB	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.55	U	0.0203	5.55	ng/kg	JBQ	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.55	U	0.0136	5.55	ng/kg	JB	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.55	U	0.00939	5.55	ng/kg	JBQ	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.55	U	0.0163	5.55	ng/kg	JB	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315651	LL	1613B	6/29/2011	METHOD	DX102	10.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.55	U	0.0162	5.55	ng/kg	JBQ	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	1746-01-6	2,3,7,8-TCDD	1.12	UJ	0.0190	1.12	ng/kg	JBQ	UJ	B, FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	19408-74-	1,2,3,7,8,9-HXCDD	5.62	U	0.0324	5.62	ng/kg	JB	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	3268-87-9	OCDD	14.7	J	0.0343	11.2	ng/kg	B	J	FD, E	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	35822-46-	1,2,3,4,6,7,8-HPCDD	2.8	J	0.0434	5.62	ng/kg	JB	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	39001-02-	OCDF	11.2	UJ	0.0334	11.2	ng/kg	JB	UJ	B, FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	39227-28-	1,2,3,4,7,8-HxCDD	5.62	UJ	0.0334	5.62	ng/kg	JBQ	UJ	B, FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	40321-76-	1,2,3,7,8-PECDD	5.62	UJ	0.0241	5.62	ng/kg	U	UJ	FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	51207-31-	2,3,7,8-TCDF	1.12	UJ	0.0185	1.12	ng/kg	JBQ	UJ	B, FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.62	U	0.0271	5.62	ng/kg	JB	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	57117-31-	2,3,4,7,8-PECDF	5.62	UJ	0.0120	5.62	ng/kg	JB	UJ	B, FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	57117-41-	1,2,3,7,8-PECDF	5.62	UJ	0.0127	5.62	ng/kg	JBQ	UJ	B, FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	57117-44-	1,2,3,6,7,8-HXCDF	5.62	UJ	0.0172	5.62	ng/kg	JBQ	UJ	B, FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	57653-85-	1,2,3,6,7,8-HXCDD	5.62	UJ	0.0341	5.62	ng/kg	JB	UJ	B, FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	60851-34-	2,3,4,6,7,8-HXCDF	5.62	UJ	0.0177	5.62	ng/kg	JBQ	UJ	B, FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.62	UJ	0.0163	5.62	ng/kg	JB	UJ	B, FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	70648-26-	1,2,3,4,7,8-HXCDF	5.62	UJ	0.0202	5.62	ng/kg	U	UJ	FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315648	LL	1613B	6/29/2011	METHOD	DX102	14	1	72918-21-	1,2,3,7,8,9-HXCDF	5.62	U	0.0216	5.62	ng/kg	JBQ	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8082	6/2/2011	3550B	DE158	13.9	2	63496-31-	Aroclor 5432	7.6	U	2.3	7.6	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8151A	5/26/2011	3550B	DE158	13.9	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8151A	5/26/2011	3550B	DE158	13.9	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8151A	5/26/2011	3550B	DE158	13.9	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8151A	5/26/2011	3550B	DE158	13.9	1	88-85-7	DINOSEB	2.8	R	0.92	2.8	ug/kg	U	R	L	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8151A	5/26/2011	3550B	DE158	13.9	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8151A	5/26/2011	3550B	DE158	13.9	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8151A	5/26/2011	3550B	DE158	13.9	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8151A	5/26/2011	3550B	DE158	13.9	1	94-74-6	MCPA	290	U	88	290	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8151A	5/26/2011	3550B	DE158	13.9	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8151A	5/26/2011	3550B	DE158	13.9	1	94-82-6	2,4-DB	2	U	0.72	2.0	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C	6/1/2011	3550B	DE158	13.9	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	218-01-9	CHRYSENE	0.49	J	0.39	1.9	ug/kg	J	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	84-66-2	Diethylphthalate	9.6	J	6.9	21	ug/kg	J	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	84-74-2	Di-n-butylphthalate	9.7	J	6.9	21	ug/kg	J	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8270C SIM	6/1/2011	3550B	DE158	13.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8315A	5/27/2011	METHOD	DE158	13.9	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	2691-41-0	HMX	350	UJ	120	350	ug/kg	U	UJ	L	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	55-63-0	Nitroglycerin	2800	UJ	930	2800	ug/kg	U	UJ	L	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	93	280	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	78-11-5	PETN	2800	U	930	2800	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8330A	6/1/2011	8330	DE158	13.9	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	9012B	5/27/2011	METHOD	DE158	13.9	1	57-12-5	CYANIDE	0.58	U	0.21	0.58	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	9045M	5/25/2011	Gen Prep	DE158	13.9	1	pH	PH	8.21		0.0100	0.0100	pH unit				6345633.94	1906533.624	-118.714703	34.2291265
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	1625C	6/4/2011	3546	DE158	12.3	1	62-75-9	N-NITROSODIMETHYLAMINE	37.9	U	18.9	37.9	ng/kg		U	B	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	300.0	5/31/2011	METHOD	DE158	12.3	1	14797-55-	Nitrate-NO3	1.7	U	0.91	1.7	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	300.0	5/31/2011	METHOD	DE158	12.3	1	16984-48-	FLUORIDE	1.8	J	0.91	1.1	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	314.0	6/4/2011	METHOD	DE158	12.3	1	14797-73-	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6010B	6/2/2011	3050B	DE158	12.3	1	7439-95-4	MAGNESIUM	6930		2.81	11.1	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6010B	6/2/2011	3050B	DE158	12.3	1	7440-09-7	POTASSIUM	3700	J	19.9	55.4	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6010B	6/6/2011	3050B	DE158	12.3	1	7440-32-6	TITANIUM	1300		0.425	1.12	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6010B	6/1/2011	3050B	DE158	12.3	1	7429-90-5	ALUMINUM	25700		5.57	22.1	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6010B	6/1/2011	3050B	DE158	12.3	1	7439-93-2	LITHIUM	22.5		0.24	2.2	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6010B	6/1/2011	3050B	DE158	12.3	1	7439-96-5	MANGANESE	359		0.0863	0.554	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6010B	6/1/2011	3050B	DE158	12.3	1	7440-24-6	STRONTIUM	42.9		0.0686	0.554	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6010B	6/1/2011	3050B	DE158	12.3	1	7440-42-8	BORON	16.7		0.985	5.54	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6010B	6/1/2011	3050B	DE158	12.3	1	7440-67-7	Zirconium	3.17	J	0.930	5.54	mg/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6010B	6/1/2011	3050B	DE158	12.3	1	7723-14-0	PHOSPHORUS	303		0.620	11.1	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7782-49-2	SELENIUM	0.165	J	0.0443	0.443	mg/kg	J	J	Q, Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7439-98-7	MOLYBDENUM	0.827	J	0.0554	0.111	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	5	7440-39-3	BARIUM	161		0.299	1.11	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7439-92-1	LEAD	21	J	0.0115	0.221	mg/kg		J	A	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7440-02-0	NICKEL	40.7	J	0.111	0.443	mg/kg		J	Q, A	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7440-22-4	SILVER	0.119	J	0.0133	0.111	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7440-28-0	THALLIUM	0.625	J	0.0332	0.111	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7440-36-0	ANTIMONY	0.445	J	0.0664	0.221	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7440-38-2	Arsenic	11	J	0.0886	0.443	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7440-41-7	BERYLLIUM	1.27	J	0.0177	0.111	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7440-43-9	CADMIUM	0.559	J	0.0443	0.111	mg/kg		J	Q	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7440-47-3	CHROMIUM	55.3	J	0.133	0.443	mg/kg		J	Q, A	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7440-48-4	COBALT	18.8	J	0.0221	0.111	mg/kg		J	Q, A	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7440-50-8	COPPER	23.2	J	0.0731	0.443	mg/kg		J	A	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7440-62-2	VANADIUM	100	J	0.0244	0.111	mg/kg		J	A	6345753.106	1906599.8	-118.71431	34.22931067
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	127-18-4	TETRACHLOROETHENE	4.6	U	0.23	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	135-98-8	SEC-BUTYLBENZENE	4.6	U	0.07	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	142-28-9	1,3-DICHLOROPROPANE	4.6	U	0.09	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	156-59-2	CIS-1,2-DICHLOROETHENE	4.6	U	0.22	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	156-60-5	TRANS-1,2-DICHLOROETHENE	4.6	U	0.14	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.6	U	0.24	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	179601-23	m,p-Xylene	4.6	U	0.20	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	541-73-1	1,3-DICHLOROBENZENE	4.6	U	0.14	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	56-23-5	CARBON TETRACHLORIDE	4.6	U	0.16	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	563-58-6	1,1-Dichloropropene	4.6	U	0.15	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	591-78-6	2-HEXANONE	9.3	UJ	1.9	9.3	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	594-20-7	2,2-DICHLOROPROPANE	4.6	U	0.20	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	630-20-6	1,1,1,2-Tetrachloroethane	4.6	U	0.13	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	67-64-1	ACETONE	9.3	UJ	7.7	9.3	ug/kg		UJ	B, C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	67-66-3	CHLOROFORM	4.6	U	0.14	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	71-43-2	BENZENE	4.6	U	0.12	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	71-55-6	1,1,1-Trichloroethane	4.6	U	0.23	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	74-83-9	BROMOMETHANE	4.6	U	0.29	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	74-87-3	CHLOROMETHANE	4.6	U	0.38	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	74-95-3	DIBROMOMETHANE	4.6	U	0.28	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	74-97-5	BROMOCHLOROMETHANE	4.6	U	0.38	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	75-00-3	Chloroethane	4.6	U	0.15	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	75-01-4	VINYL CHLORIDE	4.6	U	0.23	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	75-09-2	METHYLENE CHLORIDE	4.6	U	0.28	4.6	ug/kg	J	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	75-25-2	BROMOFORM	4.6	U	0.46	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	75-27-4	BROMODICHLOROMETHANE	4.6	U	0.09	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	75-34-3	1,1-Dichloroethane	4.6	U	0.12	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	75-35-4	1,1-Dichloroethene	4.6	U	0.45	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	75-69-4	TRICHLOROFLUOROMETHANE	4.6	U	0.34	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	75-71-8	DICHLORODIFLUOROMETHANE	4.6	U	0.14	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.8	U	0.58	5.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.6	U	0.13	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	78-87-5	1,2-Dichloropropane	4.6	U	0.20	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	78-93-3	2-BUTANONE (MEK)	9.3	UJ	1.4	9.3	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	79-00-5	1,1,2-Trichloroethane	4.6	U	0.31	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	79-01-6	TRICHLOROETHENE	4.6	U	0.17	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	79-34-5	1,1,2,2-Tetrachloroethane	4.6	U	0.27	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	79-38-9	Chlorotrifluoroethylene	5.8	U	0.58	5.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	87-61-6	1,2,3-Trichlorobenzene	4.6	U	0.16	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	87-68-3	HEXACHLOROBUTADIENE	4.6	U	0.16	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	95-47-6	O-XYLENE	4.6	U	0.20	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	95-49-8	2-CHLOROTOLUENE	4.6	U	0.16	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	95-50-1	1,2-Dichlorobenzene	4.6	U	0.10	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	95-63-6	1,2,4-Trimethylbenzene	4.6	U	0.46	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	96-12-8	1,2-Dibromo-3-Chloropropane	4.6	UJ	0.81	4.6	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	96-18-4	1,2,3-Trichloropropane	4.6	U	0.38	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	98-06-6	TERT-BUTYLBENZENE	4.6	U	0.19	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	98-82-8	ISOPROPYLBENZENE	4.6	U	0.07	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	99-87-6	P-ISOPROPYLTOLUENE	4.6	U	0.13	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B SIM	6/7/2011	5035	DE173	13.8	24.13	123-91-1	1,4-DIOXANE	17	U	5.6	17	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C	6/15/2011	3550B	DE173	13.8	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	129-00-0	PYRENE	0.8	J	0.77	1.9	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.5	J	0.77	1.9	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	206-44-0	FLUORANTHENE	1	J	0.77	1.9	ug/kg	J	J	L, Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	218-01-9	CHRYSENE	1.7	J	0.39	1.9	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	56-55-3	BENZO(A)ANTHRACENE	0.78	J	0.77	1.9	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	84-74-2	Di-n-butylphthalate	21	UJ	6.9	21	ug/kg	U	UJ	L	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8270C SIM	6/30/2011	3550B	DE173	13.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8315A	6/13/2011	METHOD	DE173	13.8	1	50-00-0	FORMALDEHYDE	1700	UJ	690	1700	ug/kg	U	UJ	S	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	55-63-0	Nitroglycerin	2800	U	930	2800	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	59229-75-7	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	93	280	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	78-11-5	PETN	2800	U	930	2800	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	191-24-2	BENZO(G,H,I)PERYLENE	0.99	J	0.74	1.9	ug/kg	J	J	Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	205-99-2	BENZO(B)FLUORANTHENE	3.6		0.74	1.9	ug/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	206-44-0	FLUORANTHENE	0.81	J	0.74	1.9	ug/kg	J	J	Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	218-01-9	CHRYSENE	3.9		0.37	1.9	ug/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	56-55-3	BENZO(A)ANTHRACENE	0.92	J	0.74	1.9	ug/kg	J	J	Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	85-01-8	PHENANTHRENE	2.6		0.74	1.9	ug/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	9045M	5/23/2011	Gen Prep	DE153	11.6	1	pH	PH	8.06		0.0100	0.0100	pH unit				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	160.3M	5/24/2011	Gen Prep	DE153	11.7	1	MOIST	MOISTURE	11.7		0.50	0.50	%				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	300.0	5/25/2011	METHOD	DE153	11.7	1	16984-48-	FLUORIDE	4.2		0.91	1.1	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	314.0	5/24/2011	METHOD	DE153	11.7	1	14797-73-	PERCHLORATE	34	U	10.2	34.0	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6010B	5/20/2011	3050B	DE153	11.7	1	7429-90-5	ALUMINUM	18300		5.48	21.8	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6010B	5/20/2011	3050B	DE153	11.7	1	7439-89-6	IRON	22000		5.13	21.8	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6010B	5/20/2011	3050B	DE153	11.7	1	7439-93-2	LITHIUM	25.3		0.24	2.2	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6010B	5/20/2011	3050B	DE153	11.7	1	7439-95-4	MAGNESIUM	4430		2.77	10.9	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6010B	5/20/2011	3050B	DE153	11.7	1	7439-96-5	MANGANESE	212		0.0849	0.544	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6010B	5/20/2011	3050B	DE153	11.7	1	7440-09-7	POTASSIUM	2430	J	19.6	54.4	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6010B	5/20/2011	3050B	DE153	11.7	1	7440-23-5	SODIUM	374		40.6	109	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6010B	5/20/2011	3050B	DE153	11.7	1	7440-24-6	STRONTIUM	27.5		0.0675	0.544	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6010B	5/20/2011	3050B	DE153	11.7	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6010B	5/20/2011	3050B	DE153	11.7	1	7440-32-6	TITANIUM	1040		0.414	1.09	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6010B	5/20/2011	3050B	DE153	11.7	1	7440-42-8	BORON	12.7		0.969	5.44	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6010B	5/20/2011	3050B	DE153	11.7	1	7440-67-7	Zirconium	1.21	J	0.915	5.44	mg/kg	J	J	Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6010B	5/20/2011	3050B	DE153	11.7	1	7440-70-2	CALCIUM	3360	J	6.68	21.8	mg/kg		J	E	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6010B	5/20/2011	3050B	DE153	11.7	1	7723-14-0	PHOSPHORUS	227	J	0.610	10.9	mg/kg		J	Q, E	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7782-49-2	SELENIUM	0.444	U	0.0444	0.444	mg/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7439-98-7	MOLYBDENUM	0.296		0.0555	0.111	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7440-39-3	BARIUM	89.9		0.120	0.444	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7439-92-1	LEAD	7.02	J	0.0115	0.222	mg/kg		J	E	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7440-02-0	NICKEL	16.5	J	0.111	0.444	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7440-22-4	SILVER	0.0203	J	0.0133	0.111	mg/kg	J	J	Q, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7440-28-0	THALLIUM	0.249	J	0.0333	0.111	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7440-36-0	ANTIMONY	0.222	UJ	0.0666	0.222	mg/kg	U	UJ	Q, E	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7440-38-2	Arsenic	6.08	J	0.0888	0.444	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7440-41-7	BERYLLIUM	0.636	J	0.0178	0.111	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7440-43-9	CADMIUM	0.156	J	0.0444	0.111	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7440-47-3	CHROMIUM	17.7	J	0.133	0.444	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7440-48-4	COBALT	8.5	J	0.0222	0.111	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7440-50-8	COPPER	12.8	J	0.0733	0.444	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7440-62-2	VANADIUM	36	J	0.0244	0.111	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	6020	5/20/2011	3050B	DE153	11.7	2	7440-66-6	ZINC	47		0.622	3.33	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	7199	5/25/2011	3060A	DE153	11.7	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	7471A	5/20/2011	METHOD	DE153	11.7	1	7439-97-6	Mercury	0.11	U	0.0031	0.110	mg/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8082	5/25/2011	3550B	DE153	11.7	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8082	5/25/2011	3550B	DE153	11.7	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8082	5/25/2011	3550B	DE153	11.7	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8082	5/25/2011	3550B	DE153	11.7	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8082	5/25/2011	3550B	DE153	11.7	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8082	5/25/2011	3550B	DE153	11.7	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8082	5/25/2011	3550B	DE153	11.7	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8082	5/25/2011	3550B	DE153	11.7	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8082	5/25/2011	3550B	DE153	11.7	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8082	5/25/2011	3550B	DE153	11.7	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8082	5/25/2011	3550B	DE153	11.7	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8082	5/25/2011	3550B	DE153	11.7	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	27	J	19	380	ug/kg	J	J	Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	UJ	190	560	ug/kg	U	UJ	L	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C	5/24/2011	3550B	DE153	11.7	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	117-84-0	Di-n-octylphthalate	8.8	J	6.8	20	ug/kg	J	J	Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	129-00-0	PYRENE	2.5		0.75	1.9	ug/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.1	J	0.75	1.9	ug/kg	J	J	Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	205-99-2	BENZO(B)FLUORANTHENE	4.5		0.75	1.9	ug/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	218-01-9	CHRYSENE	4.3		0.38	1.9	ug/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	56-55-3	BENZO(A)ANTHRACENE	0.94	J	0.75	1.9	ug/kg	J	J	Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	85-01-8	PHENANTHRENE	3.5		0.75	1.9	ug/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	44	J	19	370	ug/kg	J	J	Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	UJ	190	560	ug/kg	U	UJ	L	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	129-00-0	PYRENE	1.9		0.76	1.9	ug/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	191-24-2	BENZO(G,H,I)PERYLENE	0.99	J	0.76	1.9	ug/kg	J	J	Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9		0.76	1.9	ug/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	206-44-0	FLUORANTHENE	0.77	J	0.76	1.9	ug/kg	J	J	Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	207-08-9	BENZO(K)FLUORANTHENE	2.4	J	0.76	1.9	ug/kg		J	L	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	218-01-9	CHRYSENE	3		0.38	1.9	ug/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	50-32-8	BENZO(A)PYRENE	2.2	J	0.76	1.9	ug/kg		J	L	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/k

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C SIM	6/2/2011	3550B	DE155	12.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	9045M	5/24/2011	Gen Prep	DE155	12.5	1	pH	PH	7.48		0.0100	0.0100	pH unit				6346004.295	1906726.968	-118.713482	34.229665
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	160.3M	5/27/2011	Gen Prep	DE155	13.2	1	MOIST	MOISTURE	13.2		0.50	0.50	%				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	300.0	5/26/2011	METHOD	DE155	13.2	1	16984-48-8	FLUORIDE	16.9		0.92	1.2	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	314.0	6/3/2011	METHOD	DE155	13.2	1	14797-73-0	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6010B	5/27/2011	3050B	DE155	13.2	2	7439-89-6	IRON	29800		10.6	45.2	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6010B	5/26/2011	3050B	DE155	13.2	1	7429-90-5	ALUMINUM	30200		5.68	22.6	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6010B	5/26/2011	3050B	DE155	13.2	1	7439-93-2	LITHIUM	32.8		0.25	2.3	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6010B	5/26/2011	3050B	DE155	13.2	1	7439-95-4	MAGNESIUM	6310		2.87	11.3	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6010B	5/26/2011	3050B	DE155	13.2	1	7439-96-5	MANGANESE	1000		0.0881	0.565	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6010B	5/26/2011	3050B	DE155	13.2	1	7440-09-7	POTASSIUM	3090	J	20.3	56.5	mg/kg	J	Q		6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6010B	5/26/2011	3050B	DE155	13.2	1	7440-23-5	SODIUM	349		42.1	113	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6010B	5/26/2011	3050B	DE155	13.2	1	7440-24-6	STRONTIUM	33.9		0.0700	0.565	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6010B	5/26/2011	3050B	DE155	13.2	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6010B	5/26/2011	3050B	DE155	13.2	1	7440-32-6	TITANIUM	1600	J	0.429	1.13	mg/kg		J	E	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6010B	5/26/2011	3050B	DE155	13.2	1	7440-42-8	BORON	5.65	U	1.01	5.65	mg/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6010B	5/26/2011	3050B	DE155	13.2	1	7440-67-7	Zirconium	7.06		0.949	5.65	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6010B	5/26/2011	3050B	DE155	13.2	1	7440-70-2	CALCIUM	4650	J	6.92	22.6	mg/kg		J	E	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6010B	5/26/2011	3050B	DE155	13.2	1	7723-14-0	PHOSPHORUS	260	J	0.633	11.3	mg/kg		J	Q	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7782-49-2	SELENIUM	0.0695	J	0.0443	0.443	mg/kg	J	J	Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7439-98-7	MOLYBDENUM	0.411	J	0.0554	0.111	mg/kg		J	Q, E	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7440-39-3	BARIUM	136	J	0.120	0.443	mg/kg		J	E, A	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	6/6/2011	3050B	DE155	13.2	2	7440-28-0	THALLIUM	0.325		0.0346	0.115	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7439-92-1	LEAD	9.4	J	0.0115	0.222	mg/kg		J	Q, E, A	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7440-02-0	NICKEL	19.9	J	0.111	0.443	mg/kg		J	Q, E, A	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7440-22-4	SILVER	0.0439	J	0.0133	0.111	mg/kg	J	J	Q, E, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7440-36-0	ANTIMONY	0.242	J	0.0665	0.222	mg/kg		J	Q, E	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7440-38-2	Arsenic	8.02	J	0.0886	0.443	mg/kg		J	Q, E	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7440-41-7	BERYLLIUM	0.976	J	0.0177	0.111	mg/kg		J	Q, E	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7440-43-9	CADMIUM	0.172	J	0.0443	0.111	mg/kg		J	E, Q	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7440-47-3	CHROMIUM	29.6	J	0.133	0.443	mg/kg		J	Q, E, A	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7440-48-4	COBALT	10.4	J	0.0222	0.111	mg/kg		J	Q, E, A	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7440-50-8	COPPER	13.2	J	0.0731	0.443	mg/kg		J	Q, E, A	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7440-62-2	VANADIUM	59	J	0.0244	0.111	mg/kg		J	Q, E, A	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	6020	5/27/2011	3050B	DE155	13.2	2	7440-66-6	ZINC	58.7	J	0.620	3.32	mg/kg		J	E	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	7199	5/25/2011	3060A	DE155	13.2	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	7471A	5/26/2011	METHOD	DE155	13.2	1	7439-97-6	Mercury	0.0162	J	0.0032	0.112	mg/kg	J	J	Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8082	5/31/2011	3550B	DE155	13.2	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8082	5/31/2011	3550B	DE155	13.2	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8082	5/31/2011	3550B	DE155	13.2	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8082	5/31/2011	3550B	DE155	13.2	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8082	5/31/2011	3550B	DE155	13.2	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8082	5/31/2011	3550B	DE155	13.2	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8082	5/31/2011	3550B	DE155	13.2	1	12642-23-9	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8082	5/31/2011	3550B	DE155	13.2	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8082	5/31/2011	3550B	DE155	13.2	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8082	5/31/2011	3550B	DE155	13.2	1	37324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8082	5/31/2011	3550B	DE155	13.2	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8082	5/31/2011	3550B	DE155	13.2	1	63496-31-8	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	104-51-8	N-BUTYLBENZENE	4.2	U	0.12	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.40	8.3	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	108-86-1	BROMOBENZENE	4.2	U	0.13	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	108-90-7	Chlorobenzene	4.2	U	0.11	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.12	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	179601-23-1	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8015B	5/21/2011	METHOD	DE156	12.1	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8015B	5/21/2011	METHOD	DE156	12.1	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8015B	5/21/2011	METHOD	DE156	12.1	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8015M	5/24/2011	METHOD	DE156	12.1	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8015M	5/24/2011	METHOD	DE156	12.1	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8015M	5/24/2011	METHOD	DE156	12.1	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8015M	5/30/2011	3550B	DE156	12.1	1	PHCC12C16	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8015M	5/30/2011	3550B	DE156	12.1	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8015M	5/30/2011	3550B	DE156	12.1	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.45

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8082	5/31/2011	3550B	DE156	12.1	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8082	5/31/2011	3550B	DE156	12.1	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8082	5/31/2011	3550B	DE156	12.1	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8082	5/31/2011	3550B	DE156	12.1	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8082	5/31/2011	3550B	DE156	12.1	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8082	5/31/2011	3550B	DE156	12.1	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8082	5/31/2011	3550B	DE156	12.1	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8082	5/31/2011	3550B	DE156	12.1	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8082	5/31/2011	3550B	DE156	12.1	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8082	5/31/2011	3550B	DE156	12.1	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8082	5/31/2011	3550B	DE156	12.1	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8082	5/31/2011	3550B	DE156	12.1	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	10061-01-	CIS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	106-43-4	4-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.18	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	107-06-2	1,2-Dichloroethane	4.4	U	0.16	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.8	U	0.43	8.8	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	108-67-8	1,3,5-Trimethylbenzene	4.4	U	0.11	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	108-88-3	TOLUENE	4.4	U	0.09	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	120-82-1	1,2,4-Trichlorobenzene	4.4	U	0.20	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	127-18-4	TETRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	179601-23	m,p-Xylene	4.4	U	0.19	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	541-73-1	1,3-DICHLOROBENZENE	4.4	U	0.13	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	56-23-5	CARBON TETRACHLORIDE	4.4	U	0.15	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	563-58-6	1,1-Dichloropropene	4.4	U	0.14	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	591-78-6	2-HEXANONE	8.8	U	1.7	8.8	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	67-64-1	ACETONE	10		7.3	8.8	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	67-66-3	CHLOROFORM	4.4	U	0.13	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	71-43-2	BENZENE	4.4	U	0.11	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	71-55-6	1,1,1-Trichloroethane	4.4	U	0.22	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	74-83-9	BROMOMETHANE	4.4	U	0.27	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	74-87-3	CHLOROMETHANE	4.4	U	0.36	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	74-95-3	DIBROMOMETHANE	4.4	U	0.26	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	74-97-5	BROMOCHLOROMETHANE	4.4	U	0.36	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	75-00-3	Chloroethane	4.4	U	0.14	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	75-09-2	METHYLENE CHLORIDE	4.4	U	0.26	4.4	ug/kg	J	U	B, F	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	75-34-3	1,1-Dichloroethane	4.4	U	0.11	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	75-35-4	1,1-Dichloroethene	4.4	U	0.43	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	UJ	0.55	5.5	ug/kg	U	UJ	L	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.4	U	0.12	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	78-87-5	1,2-Dichloropropane	4.4	U	0.19	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	78-93-3	2-BUTANONE (MEK)	8.8	U	1.3	8.8	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	79-00-5	1,1,2-Trichloroethane	4.4	U	0.30	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	79-01-6	TRICHLOROETHENE	4.4	U	0.16	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	79-34-5	1,1,2,2-Tetrachloroethane	4.4	U	0.25	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	87-61-6	1,2,3-Trichlorobenzene	4.4	U	0.15	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.15	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	95-47-6	O-XYLENE	4.4	U	0.19	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	95-49-8	2-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	95-50-1	1,2-Dichlorobenzene	4.4	U	0.1	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	95-63-6	1,2,4-Trimethylbenzene	4.4	U	0.44	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	96-12-8	1,2-Dibromo-3-Chloropropane	4.4	U	0.77	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	96-18-4	1,2,3-Trichloropropane	4.4	U	0.36	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.18	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	98-82-8	ISOPROPYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B	5/24/2011	5035	DE156	12.1	0.96	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8260B SIM	5/23/2011	5035	DE156	12.1	24.65	123-91-1	1,4-DIOXANE	17	U	5.6	17	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	UJ	190	560	ug/kg	U	UJ	L	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	78-93-3	2-BUTANONE (MEK)	8.6	U	1.3	8.6	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	79-00-5	1,1,2-Trichloroethane	4.3	U	0.29	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	79-34-5	1,1,2,2-Tetrachloroethane	4.3	U	0.25	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	79-38-9	Chlorotrifluoroethylene	5.4	U	0.54	5.4	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	87-61-6	1,2,3-Trichlorobenzene	4.3	U	0.15	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	95-50-1	1,2-Dichlorobenzene	4.3	U	0.1	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	95-63-6	1,2,4-Trimethylbenzene	4.3	U	0.43	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	96-12-8	1,2-Dibromo-3-Chloropropane	4.3	U	0.75	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	96-18-4	1,2,3-Trichloropropane	4.3	U	0.36	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B	6/20/2011	5035	DE181	12.8	0.94	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8260B SIM	6/20/2011	5035	DE181	12.8	21.66	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	8270C	6/30/2011	3550B	DE181	12.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	74-95-3	DIBROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	75-09-2	METHYLENE CHLORIDE	4.2	U	0.26	4.2	ug/kg	J	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	75-25-2	BROMOFORM	4.2	U	0.43	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.09	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	75-34-3	1,1-Dichloroethane	4.2	U	0.11	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.31	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.12	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	78-93-3	2-BUTANONE (MEK)	8.5	U	1.3	8.5	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	79-00-5	1,1,2-Trichloroethane	4.2	U	0.29	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	95-50-1	1,2-Dichlorobenzene	4.2	U	0.1	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.43	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.74	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	96-18-4	1,2,3-Trichloropropane	4.2	U	0.35	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B SIM	6/20/2011	5035	DE181	15.8	23.32	123-91-1	1,4-DIOXANE	17	U	5.5	17	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	24	J	20	400	ug/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	51-28-5	2,4-DINITROPHENOL	1200	U	400	1200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	40	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	400	U	120	400	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C	6/30/2011	3550B	DE181	15.8	1	99-09-2	3-NITROANILINE	200	U	40	200	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	129-00-0	PYRENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	206-44-0	FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	50-32-8	BENZO(A)PYRENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	85-01-8	PHENANTHRENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	86-73-7	FLUORENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8270C SIM	7/1/2011	3550B	DE181	15.8	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	9045M	6/28/2011	Gen Prep	DE181	15.8	1	pH	PH	8.2		0.0100	0.0100	pH unit				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	300.0	6/25/2011	METHOD	DE181	12.6	1	16984-48-	FLUORIDE	5.7	J	0.92	1.1	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	314.0	7/5/2011	METHOD	DE181	12.6	1	14797-73-	PERCHLORATE	34.3	U	10.3	34.3	ug/kg	U			6345584.022

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6010B	6/29/2011	3050B	DE181	12.6	1	7439-95-4	MAGNESIUM	5000		0.503	11.4	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6010B	6/29/2011	3050B	DE181	12.6	1	7439-96-5	MANGANESE	150	J	0.0412	0.572	mg/kg		J	Q, E	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6010B	6/29/2011	3050B	DE181	12.6	1	7440-09-7	POTASSIUM	2190	J	12.9	57.2	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6010B	6/29/2011	3050B	DE181	12.6	1	7440-23-5	SODIUM	148		6.81	114	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6010B	6/29/2011	3050B	DE181	12.6	1	7440-24-6	STRONTIUM	44.1		0.0286	0.572	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6010B	6/29/2011	3050B	DE181	12.6	1	7440-31-5	TIN	11.4	U	0.366	11.4	mg/kg	J	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6010B	6/29/2011	3050B	DE181	12.6	1	7440-32-6	TITANIUM	1040		0.0812	1.14	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6010B	6/29/2011	3050B	DE181	12.6	1	7440-42-8	BORON	8.09		0.412	5.72	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6010B	6/29/2011	3050B	DE181	12.6	1	7440-67-7	Zirconium	3.94	J	0.526	5.72	mg/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6010B	6/29/2011	3050B	DE181	12.6	1	7723-14-0	PHOSPHORUS	235	J	0.400	11.4	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6010B	6/29/2011	3050B	DE181	12.6	5	7440-70-2	CALCIUM	86800	J	14.3	114	mg/kg		J	E	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/24/2011	3050B	DE181	12.6	2	7782-49-2	SELENIUM	0.449	U	0.0651	0.449	mg/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/23/2011	3050B	DE181	12.6	2	7439-98-7	MOLYBDENUM	0.316	J	0.0561	0.112	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/23/2011	3050B	DE181	12.6	2	7440-39-3	BARIUM	117	J	0.119	0.449	mg/kg		J	E, A	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/29/2011	3050B	DE181	12.6	2	7440-50-8	COPPER	11.3	J	0.0906	0.453	mg/kg		J	E, Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/23/2011	3050B	DE181	12.6	2	7439-92-1	LEAD	10.9	J	0.0114	0.224	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/23/2011	3050B	DE181	12.6	2	7440-02-0	NICKEL	23	J	0.112	0.449	mg/kg		J	Q, E	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/23/2011	3050B	DE181	12.6	2	7440-22-4	SILVER	0.0836	J	0.0159	0.112	mg/kg	J	J	Q, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/23/2011	3050B	DE181	12.6	2	7440-28-0	THALLIUM	0.376	J	0.0337	0.112	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/23/2011	3050B	DE181	12.6	2	7440-36-0	ANTIMONY	0.224	UJ	0.0830	0.224	mg/kg	J	UJ	B, Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/23/2011	3050B	DE181	12.6	2	7440-38-2	Arsenic	7.71	J	0.0897	0.449	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/23/2011	3050B	DE181	12.6	2	7440-41-7	BERYLLIUM	1.02	J	0.0179	0.112	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/23/2011	3050B	DE181	12.6	2	7440-43-9	CADMIUM	0.234	J	0.0494	0.112	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/23/2011	3050B	DE181	12.6	2	7440-47-3	CHROMIUM	35.3	J	0.135	0.449	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/23/2011	3050B	DE181	12.6	2	7440-48-4	COBALT	9.37	J	0.0224	0.112	mg/kg		J	E, Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/23/2011	3050B	DE181	12.6	2	7440-62-2	VANADIUM	59.2		0.0247	0.112	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	6020	6/23/2011	3050B	DE181	12.6	2	7440-66-6	ZINC	73.3		0.628	3.37	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	7199	7/6/2011	3060A	DE181	12.6	1	18540-29-9	HEXAVALENT CHROMIUM	0.24	J	0.23	1.1	mg/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	7471A	6/23/2011	METHOD	DE181	12.6	1	7439-97-6	Mercury	0.114	U	0.0080	0.114	mg/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316987	LL	8082	6/24/2011	3550B	DE181	12.6	1	11096-82-5	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	206-44-0	FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	218-01-9	CHRYSENE	0.65	J	0.39	1.9	ug/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	85-01-8	PHENANTHRENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	9045M	6/28/2011	Gen Prep	DE182	14.4	1	pH	PH	7.75		0.0100	0.0100	pH unit				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	300.0	6/25/2011	METHOD	DE182	14.6	1	16984-48-8	FLUORIDE	8	J	0.94	1.2	mg/kg		J	Q	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	314.0	6/28/2011	METHOD	DE182	14.6	1	14797-73-0	PERCHLORATE	35.1	U	10.5	35.1	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6010B	6/29/2011	3050B	DE182	14.6	1	7440-32-6	TITANIUM	1470	J	0.0807	1.14	mg/kg		J	L	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6010B	6/24/2011	3050B	DE182	14.6	1	7429-90-5	ALUMINUM	25200		6.81	22.5	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6010B	6/24/2011	3050B	DE182	14.6	1	7439-89-6	IRON	27300		2.94	22.5	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6010B	6/24/2011	3050B	DE182	14.6	1	7439-93-2	LITHIUM	25.3		0.70	2.3	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6010B	6/24/2011	3050B	DE182	14.6	1	7439-95-4	MAGNESIUM	6220		0.495	11.3	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6010B	6/24/2011	3050B	DE182	14.6	1	7439-96-5	MANGANESE	204	J	0.0405	0.563	mg/kg		J	E	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6010B	6/24/2011	3050B	DE182	14.6	1	7440-09-7	POTASSIUM	3090	J	12.7	56.3	mg/kg		J	Q	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6010B	6/24/2011	3050B	DE182	14.6	1	7440-23-5	SODIUM	298		6.70	113	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6010B	6/24/2011	3050B	DE182	14.6	1	7440-24-6	STRONTIUM	39.5		0.0281	0.563	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6010B	6/24/2011	3050B	DE182	14.6	1	7440-31-5	TIN	11.3	U	0.360	11.3	mg/kg	J	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6010B	6/24/2011	3050B	DE182	14.6	1	7440-42-8	BORON	2.89	J	0.405	5.63	mg/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6010B	6/24/2011	3050B	DE182	14.6	1	7440-67-7	Zirconium	5.15	J	0.518	5.63	mg/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6010B	6/24/2011	3050B	DE182	14.6	1	7440-70-2	CALCIUM	27000	J	2.81	22.5	mg/kg		J	E	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6010B	6/24/2011	3050B	DE182	14.6	1	7723-14-0	PHOSPHORUS	314	J	0.394	11.3	mg/kg		J	Q	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7782-49-2	SELENIUM	0.45	U	0.0653	0.450	mg/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7439-98-7	MOLYBDENUM	0.306		0.0563	0.113	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7440-39-3	BARIUM	132		0.119	0.450	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7439-92-1	LEAD	8.97	J	0.0115	0.225	mg/kg		J	Q, A	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7440-02-0	NICKEL	21.6	J	0.113	0.450	mg/kg		J	Q, A	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7440-22-4	SILVER	0.0319	J	0.0160	0.113	mg/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7440-28-0	THALLIUM	0.37		0.0338	0.113	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7440-36-0	ANTIMONY	0.136	J	0.0833	0.225	mg/kg	J	J	Q, E, Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7440-38-2	Arsenic	6.66		0.0901	0.450	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7440-41-7	BERYLLIUM	0.865		0.0180	0.113	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7440-43-9	CADMIUM	0.341		0.0495	0.113	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7440-47-3	CHROMIUM	33	J	0.135	0.450	mg/kg		J	A	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7440-48-4	COBALT	12.1	J	0.0225	0.113	mg/kg		J	A	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7440-50-8	COPPER	14.2	J	0.0901	0.450	mg/kg		J	Q, A	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7440-62-2	VANADIUM	62.5	J	0.0248	0.113	mg/kg		J	A	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	6020	6/20/2011	3050B	DE182	14.6	2	7440-66-6	ZINC	65.7	J	0.631	3.38	mg/kg		J	E, A	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	7199	7/7/2011	3060A	DE182	14.6	1	18540-29-9	HEXAVALENT CHROMIUM	0.27	J	0.23	1.2	mg/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	7471A	6/21/2011	METHOD	DE182	14.6	1	7439-97-6	Mercury	0.109	U	0.0077	0.109	mg/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	L

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8082	6/25/2011	3550B	DE182	14.6	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8082	6/25/2011	3550B	DE182	14.6	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8082	6/25/2011	3550B	DE182	14.6	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8082	6/25/2011	3550B	DE182	14.6	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8082	6/25/2011	3550B	DE182	14.6	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8082	6/25/2011	3550B	DE182	14.6	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8082	6/25/2011	3550B	DE182	14.6	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8082	6/25/2011	3550B	DE182	14.6	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8082	6/25/2011	3550B	DE182	14.6	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C	7/1/2011	3550B	DE182	14.6	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.0	21	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.2	J	0.77	1.9	ug/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.1	J	0.77	1.9	ug/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9		0.77	1.9	ug/kg	J			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	218-01-9	CHRYSENE	2		0.39	1.9	ug/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	50-32-8	BENZO(A)PYRENE	1.3	J	0.77	1.9	ug/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	85-01-8	PHENANTHRENE	1.1	J	0.77	1.9	ug/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318829	LL	8270C SIM	7/4/2011	3550B	DE182	14.6	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	UJ	6.8	20	ug/kg	J	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	206-44-0	FLUORANTHENE	1.9	UJ	0.75	1.9	ug/kg	U	UJ	L	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	84-74-2	Di-n-butylphthalate	20	UJ	6.8	20	ug/kg	U	UJ	L	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C SIM	6/22/2011	3550B	DE168	11.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	P302801	LL	8315A	6/4/2011	METHOD	DE168	11.6	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8315A	6/4/2011	METHOD	DE168	11.6	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	479-45-8	Tetryl	140	U	69	140	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	88-72-2	2-NITROTOLUENE	140	U	90	140	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	99-35-4	1,3,5-Trinitrobenzene	140	U	45	140	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8330A	6/10/2011	8330	DE168	11.6	1	99-99-0	4-NITROTOLUENE	140	U	90	140	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	9012B	6/6/2011	METHOD	DE168	11.6	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	9045M	6/6/2011	Gen Prep	DE168	11.6	1	pH	PH	8.62		0.0100	0.0100	pH unit				6345678.044	1906678.396	-118.714561	34.22952517
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	300.0	6/16/2011	Gen Prep	DE168	13.7	1	16984-48-	FLUORIDE	8.4	J	0.93	1.2	mg/kg		J	Q	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	314.0	6/13/2011	METHOD	DE168	13.7	1	14797-73-	PERCHLORATE	34.8	U	10.4	34.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6010B	6/9/2011	3050B	DE168	13.7	1	7440-42-8	BORON	17.5		1.00	5.62	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6010B	6/9/2011	3050B	DE168	13.7	1	7429-90-5	ALUMINUM	29900		5.66	22.5	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6010B	6/9/2011	3050B	DE168	13.7	1	7440-32-6	TITANIUM	1170		0.427	1.12	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6010B	6/8/2011	3050B	DE168	13.7	1	7439-89-6	IRON	29200		5.30	22.5	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6010B	6/8/2011	3050B	DE168	13.7	1	7439-93-2	LITHIUM	24.2		0.25	2.2	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6010B	6/8/2011	3050B	DE168	13.7	1	7439-95-4	MAGNESIUM	6330		2.86	11.2	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6010B	6/8/2011	3050B	DE168	13.7	1	7439-96-5	MANGANESE	246	J	0.0877	0.562	mg/kg		J	E	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6010B	6/8/2011	3050B	DE168	13.7	1	7440-09-7	POTASSIUM	3070	J	20.2	56.2	mg/kg		J	Q	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6010B	6/8/2011	3050B	DE168	13.7	1	7440-23-5	SODIUM	737		42.0	112	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6010B	6/8/2011	3050B	DE168	13.7	1	7440-24-6	STRONTIUM	44.5		0.0697	0.562	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6010B	6/8/2011	3050B	DE168	13.7	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg	J	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6010B	6/8/2011	3050B	DE168	13.7	1	7440-67-7	Zirconium	3.2	J	0.945	5.62	mg/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6010B	6/8/2011	3050B	DE168	13.7	1	7440-70-2	CALCIUM	33000	J	6.90	22.5	mg/kg		J	E	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6010B	6/8/2011	3050B	DE168	13.7	1	7723-14-0	PHOSPHORUS	278		0.630	11.2	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7782-49-2	SELENIUM	0.0523	J	0.0446	0.446	mg/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7439-98-7	MOLYBDENUM	0.284		0.0557	0.111	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7440-39-3	BARIUM	131		0.120	0.446	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7439-92-1	LEAD	9.71	J	0.0116	0.223	mg/kg		J	E, Q	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7440-02-0	NICKEL	18		0.111	0.446	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7440-22-4	SILVER	0.0548	J	0.0134	0.111	mg/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7440-28-0	THALLIUM	0.281		0.0334	0.111	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7440-36-0	ANTIMONY	0.177	J	0.0669	0.223	mg/kg	J	J	Q, Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7440-38-2	Arsenic	6.54		0.0891	0.446	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7440-41-7	BERYLLIUM	0.807	J	0.0178	0.111	mg/kg		J	Q	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7440-43-9	CADMIUM	0.128		0.0446	0.111	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7440-47-3	CHROMIUM	27.2	J	0.134	0.446	mg/kg		J	A	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7440-48-4	COBALT	9.12		0.0223	0.111	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7440-50-8	COPPER	12.8		0.0735	0.446	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7440-62-2	VANADIUM	54.8	J	0.0245	0.111	mg/kg		J	A	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	6020	6/11/2011	3050B	DE168	13.7	2	7440-66-6	ZINC	52.4		0.624	3.34	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	7199	6/9/2011	3060A	DE168	13.7	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	7471A	6/8/2011	METHOD	DE168	13.7	1	7439-97-6	Mercury	0.113	U	0.0032	0.113	mg/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8082	6/9/2011	3550B	DE168	13.7	1	11096-82-	Aro

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8082	6/9/2011	3550B	DE168	13.7	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8082	6/9/2011	3550B	DE168	13.7	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8082	6/9/2011	3550B	DE168	13.7	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8082	6/9/2011	3550B	DE168	13.7	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	100-41-4	ETHYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	10061-01-	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	103-65-1	N-PROPYLBENZENE	4.3	U	0.08	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	107-06-2	1,2-Dichloroethane	4.3	U	0.16	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.7	U	0.42	8.7	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	108-67-8	1,3,5-Trimethylbenzene	4.3	U	0.11	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	108-88-3	TOLUENE	4.3	U	0.09	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.33	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	120-82-1	1,2,4-Trichlorobenzene	4.3	U	0.20	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.22	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	127-18-4	TETRACHLOROETHENE	4.3	U	0.22	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.21	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.23	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	179601-23	m,p-Xylene	4.3	U	0.18	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	563-58-6	1,1-Dichloropropene	4.3	U	0.14	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302797	LL	8260B	6/7/2011	5035	DE168	13.7	0.94	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7782-49-2	SELENIUM	0.0862	J	0.0453	0.453	mg/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7439-98-7	MOLYBDENUM	0.369		0.0567	0.113	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7440-39-3	BARIUM	183		0.122	0.453	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7439-92-1	LEAD	9.5	J	0.0118	0.227	mg/kg		J	E, Q	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7440-02-0	NICKEL	22.8		0.113	0.453	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7440-22-4	SILVER	0.0532	J	0.0136	0.113	mg/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7440-28-0	THALLIUM	0.343		0.0340	0.113	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7440-36-0	ANTIMONY	0.27	J	0.0680	0.227	mg/kg		J	Q	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7440-38-2	Arsenic	6.22		0.0907	0.453	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7440-41-7	BERYLLIUM	0.949	J	0.0181	0.113	mg/kg		J	Q	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7440-43-9	CADMIUM	0.186		0.0453	0.113	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7440-47-3	CHROMIUM	32.9	J	0.136	0.453	mg/kg		J	A	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7440-48-4	COBALT	10		0.0227	0.113	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7440-50-8	COPPER	15.1		0.0748	0.453	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7440-62-2	VANADIUM	60.3	J	0.0249	0.113	mg/kg		J	A	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6020	6/11/2011	3050B	DE168	13.5	2	7440-66-6	ZINC	65.1		0.635	3.40	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	7199	6/9/2011	3060A	DE168	13.5	1	18540-29-	HEXAVALENT CHROMIUM	0.37	J	0.23	1.2	mg/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	7471A	6/8/2011	METHOD	DE168	13.5	1	7439-97-6	Mercury	0.115	U	0.0033	0.115	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015B	6/11/2011	3550B	DE168	13.5	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015B	6/11/2011	3550B	DE168	13.5	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015B	6/11/2011	3550B	DE168	13.5	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015B	6/2/2011	METHOD	DE168	13.5	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015B	6/2/2011	METHOD	DE168	13.5	1	67-56-1	METHANOL	330	J	120	580	ug/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015B	6/2/2011	METHOD	DE168	13.5	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015M	6/6/2011	METHOD	DE168	13.5	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015M	6/6/2011	METHOD	DE168	13.5	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015M	6/6/2011	METHOD	DE168	13.5	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015M	6/10/2011	3550B	DE168	13.5	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015M	6/10/2011	3550B	DE168	13.5	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015M	6/10/2011	3550B	DE168	13.5	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015M	6/10/2011	3550B	DE168	13.5	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.46	1.4	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015M	6/10/2011	3550B	DE168	13.5	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8015M	6/2/2011	5035	DE168	13.5	21.01	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8082	6/9/2011	3550B	DE168	13.5	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8082	6/9/2011	3550B	DE168	13.5	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8082	6/9/2011	3550B	DE168	13.5	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8082	6/9/2011	3550B	DE168	13.5	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8082	6/9/2011	3550B	DE168	13.5	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8082	6/9/2011	3550B	DE168	13.5	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8082	6/9/2011	3550B	DE168	13.5	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8082	6/9/2011	3550B	DE168	13.5	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8082	6/9/2011	3550B	DE168	13.5	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8082	6/9/2011	3550B	DE168	13.5	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8082	6/9/2011	3550B	DE168	13.5	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8082	6/9/2011	3550B	DE168	13.5	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	10061-01-	CIS-1,3-DICHLOROPROPENE	3.9	U	0.15	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.7	U	0.38	7.7	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	108-67-8	1,3,5-Trimethylbenzene	3.9	U	0.1	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	120-82-1	1,2,4-Trichlorobenzene	3.9	U	0.17	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.19	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	127-18-4	TETRACHLOROETHENE	3.9	U	0.19	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.18	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.20	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	179601-23	m,p-Xylene	3.9	U	0.16	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	563-58-6	1,1-Dichloropropene	3.9	U	0.13	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	591-78-6	2-HEXANONE	7.7	U	1.5	7.7	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.16	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	67-64-1	ACETONE	7.7	U	6.5	7.7	ug/kg		U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	71-55-6	1,1,1-Trichloroethane	3.9	U	0.19	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	74-83-9	BROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	74-95-3	DIBROMOMETHANE	3.9	U	0.23	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	75-01-4	VINYL CHLORIDE	3.9	U	0.19	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	75-09-2	METHYLENE CHLORIDE	3.9	U	0.23	3.9	ug/kg	J	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	75-34-3	1,1-Dichloroethane	3.9	U	0.1	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	75-35-4	1,1-Dichloroethene	3.9	U	0.38	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.8	U	0.48	4.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.9	U	0.11	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	78-87-5	1,2-Dichloropropane	3.9	U	0.16	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	78-93-3	2-BUTANONE (MEK)	7.7	U	1.2	7.7	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	79-00-5	1,1,2-Trichloroethane	3.9	U	0.26	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	79-34-5	1,1,2,2-Tetrachloroethane	3.9	U	0.22	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	79-38-9	Chlorotrifluoroethylene	4.8	U	0.48	4.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	87-61-6	1,2,3-Trichlorobenzene	3.9	U	0.14	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	95-47-6	O-XYLENE	3.9	U	0.16	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	95-50-1	1,2-Dichlorobenzene	3.9	U	0.09	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	95-63-6	1,2,4-Trimethylbenzene	3.9	U	0.39	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	96-12-8	1,2-Dibromo-3-Chloropropane	3.9	U	0.68	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	96-18-4	1,2,3-Trichloropropane	3.9	U	0.32	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.15	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B	6/7/2011	5035	DE168	13.5	0.84	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8260B SIM	6/2/2011	5035	DE168	13.5	22.16	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	8270C	6/11/2011	3550B	DE168	13.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	129-00-0	PYRENE	1.3	J	0.73	1.8	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	191-24-2	BENZO(G,H,I)PERYLENE	0.92	J	0.73	1.8	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	205-99-2	BENZO(B)FLUORANTHENE	2.5		0.73	1.8	ug/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	206-44-0	FLUORANTHENE	1.7	J	0.73	1.8	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.1	J	0.73	1.8	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	218-01-9	CHRYSENE	2		0.37	1.8	ug/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	50-32-8	BENZO(A)PYRENE	1.7	J	0.73	1.8	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	56-55-3	BENZO(A)ANTHRACENE	1.7	J	0.73	1.8	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C SIM	7/1/2011	3550B	DE179	9.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8315A	6/21/2011	METHOD	DE179	9.5	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	55-63-0	Nitroglycerin	2700	U	880	2700	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	88	270	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	88	270	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	78-11-5	PETN	2700	U	880	2700	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8330A	6/23/2011	8330	DE179	9.5	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	9012B	6/22/2011	METHOD	DE179	9.5	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	9045M	6/16/2011	Gen Prep	DE179	9.5	1	pH	PH	8.83		0.0100	0.0100	pH unit				6345758.446	1906507.749	-118.714291	34.22905783
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	1625C	7/1/2011	3546	DE179	12.7	1	62-75-9	N-NITROSODIMETHYLAMINE	37.9	U	19.0	37.9	ng/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	300.0	6/24/2011	METHOD	DE179	12.7	1	14797-55-	Nitrate-NO3	1.7		0.92	1.7	mg/kg	J			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	300.0	6/24/2011	METHOD	DE179	12.7	1	16984-48-	FLUORIDE	8.4	J	0.92	1.1	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	314.0	6/23/2011	METHOD	DE179	12.7	1	14797-73-	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6010B	6/26/2011	3050B	DE179	12.7	5	7439-89-6	IRON	34900		14.8	113	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6010B	6/24/2011	3050B	DE179	12.7	1	7429-90-5	ALUMINUM	33700		6.86	22.7	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6010B	6/24/2011	3050B	DE179	12.7	1	7439-93-2	LITHIUM	28		0.70	2.3	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6010B	6/24/2011	3050B	DE179	12.7	1	7439-95-4	MAGNESIUM	7030		0.499	11.3	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6010B	6/24/2011	3050B	DE179	12.7	1	7439-96-5	MANGANESE	367		0.0408	0.567	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6010B	6/24/2011	3050B	DE179	12.7	1	7440-09-7	POTASSIUM	3410	J	12.8	56.7	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6010B	6/24/2011	3050B	DE179	12.7	1	7440-23-5	SODIUM	525		6.75	113	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6010B	6/24/2011	3050B	DE179	12.7	1	7440-24-6	STRONTIUM	45.7		0.0284	0.567	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6010B	6/24/2011	3050B	DE179	12.7	1	7440-31-5	TIN	11.3	U	0.363	11.3	mg/kg	J	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6010B	6/24/2011	3050B	DE179	12.7	1	7440-32-6	TITANIUM	1400	J	0.0805	1.13	mg/kg		J	L	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6010B	6/24/2011	3050B	DE179	12.7	1	7440-42-8	BORON	4.75	J	0.408	5.67	mg/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6010B	6/24/2011	3050B	DE179	12.7	1	7440-67-7	Zirconium	5.23	J	0.522	5.67	mg/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6010B	6/24/2011	3050B	DE179	12.7	1	7440-70-2	CALCIUM	14500	J	2.84	22.7	mg/kg		J	E	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6010B	6/24/2011	3050B	DE179	12.7	1	7723-14-0	PHOSPHORUS	254	J	0.397	11.3	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/24/2011	3050B	DE179	12.7	2	7440-43-9	CADMIUM	0.212		0.0504	0.115	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/22/2011	3050B	DE179	12.7	2	7782-49-2	SELENIUM	0.0667	J	0.0664	0.458	mg/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/22/2011	3050B	DE179	12.7	2	7439-98-7	MOLYBDENUM	0.416		0.0573	0.115	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/22/2011	3050B	DE179	12.7	2	7440-39-3	BARIUM	129		0.121	0.458	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/22/2011	3050B	DE179	12.7	2	7439-92-1	LEAD	10.2	J	0.0117	0.229	mg/kg		J	E, Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/22/2011	3050B	DE179	12.7	2	7440-02-0	NICKEL	22.6		0.115	0.458	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/22/2011	3050B	DE179	12.7	2	7440-22-4	SILVER	0.048	J	0.0163	0.115	mg/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/22/2011	3050B	DE179	12.7	2	7440-28-0	THALLIUM	0.341		0.0344	0.115	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/22/2011	3050B	DE179	12.7	2	7440-36-0	ANTIMONY	0.229	UJ	0.0848	0.229	mg/kg		UJ	B, Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/22/2011	3050B	DE179	12.7	2	7440-38-2	Arsenic	6.59		0.0916	0.458	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/22/2011	3050B	DE179	12.7	2	7440-41-7	BERYLLIUM	1.01		0.0183	0.115	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/22/2011	3050B	DE179	12.7	2	7440-47-3	CHROMIUM	38.1		0.137	0.458	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/22/2011	3050B	DE179	12.7	2	7440-48-4	COBALT	11.1		0.0229	0.115	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/22/2011	3050B	DE179	12.7	2	7440-50-8	COPPER	16.4	J	0.0916	0.458	mg/kg		J	E	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	6020	6/22/2011	3050B	DE179	12.7

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	7471A	6/23/2011	METHOD	DE179	12.7	1	7439-97-6	Mercury	0.114	U	0.0080	0.114	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015B	6/22/2011	3550B	DE179	12.7	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015B	6/22/2011	3550B	DE179	12.7	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015B	6/22/2011	3550B	DE179	12.7	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015B	6/14/2011	METHOD	DE179	12.7	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015B	6/14/2011	METHOD	DE179	12.7	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015B	6/14/2011	METHOD	DE179	12.7	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015M	6/16/2011	METHOD	DE179	12.7	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015M	6/16/2011	METHOD	DE179	12.7	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015M	6/16/2011	METHOD	DE179	12.7	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015M	6/23/2011	3550B	DE179	12.7	2	PHCC12C1	EFH (C12-C14)	2.7	U	0.91	2.7	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015M	6/23/2011	3550B	DE179	12.7	2	PHCC15C2	EFH (C15-C20)	1.6	J	0.91	2.7	mg/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015M	6/23/2011	3550B	DE179	12.7	2	PHCC21C3	EFH (C21-C30)	29		0.91	2.7	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015M	6/23/2011	3550B	DE179	12.7	2	PHCC30C4	EFH (C30-C40)	46		0.91	2.7	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015M	6/23/2011	3550B	DE179	12.7	2	PHCC8C11	EFH (C8-C11)	2.7	U	0.91	2.7	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8015M	6/16/2011	5035	DE179	12.7	21.37	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8082	6/29/2011	3550B	DE179	12.7	1	11096-82-	Aroclor 1260	0.74	J	0.45	1.9	ug/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8082	6/29/2011	3550B	DE179	12.7	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8082	6/29/2011	3550B	DE179	12.7	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8082	6/29/2011	3550B	DE179	12.7	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8082	6/29/2011	3550B	DE179	12.7	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8082	6/29/2011	3550B	DE179	12.7	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8082	6/29/2011	3550B	DE179	12.7	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8082	6/29/2011	3550B	DE179	12.7	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8082	6/29/2011	3550B	DE179	12.7	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8082	6/29/2011	3550B	DE179	12.7	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8082	6/29/2011	3550B	DE179	12.7	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8082	6/29/2011	3550B	DE179	12.7	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.18	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314464	LL	8260B	6/18/2011	5035	DE179	12.7	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.18	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8.2	J	6.9	21	ug/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	117-84-0	Di-n-octylphthalate	14	J	6.9	21	ug/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C SIM	7/1/2011	3550B	DE179	13.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8315A	6/21/2011	METHOD	DE179	13.5	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
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Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8330A	6/23/2011	8330	DE179	13.5	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	9012B	6/22/2011	METHOD	DE179	13.5	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	9045M	6/16/2011	Gen Prep	DE179	13.5	1	pH	PH	7.69		0.0100	0.0100	pH unit				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	1625C	7/1/2011	3546	DE179	13.8	1	62-75-9	N-NITROSODIMETHYLAMINE	92		19.1	38.2	ng/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	300.0	6/24/2011	METHOD	DE179	13.8	1	14797-55-	Nitrate-NO3	2.6		0.93	1.7	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	300.0	6/24/2011	METHOD	DE179	13.8	1	16984-48-	FLUORIDE	7.4	J	0.93	1.2	mg/kg		J	Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	314.0	6/24/2011	METHOD	DE179	13.8	1	14797-73-	PERCHLORATE	34.8	U	10.4	34.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6010B	6/26/2011	3050B	DE179	13.8	5	7439-89-6	IRON	34800		14.7	113	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6010B	6/24/2011	3050B	DE179	13.8	1	7429-90-5	ALUMINUM	35000		6.81	22.5	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6010B	6/24/2011	3050B	DE179	13.8	1	7439-93-2	LITHIUM	26.1		0.70	2.3	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6010B	6/24/2011	3050B	DE179	13.8	1	7439-95-4	MAGNESIUM	6770		0.496	11.3	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6010B	6/24/2011	3050B	DE179	13.8	1	7439-96-5	MANGANESE	281		0.0405	0.563	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6010B	6/24/2011	3050B	DE179	13.8	1	7440-09-7	POTASSIUM	3100	J	12.7	56.3	mg/kg		J	Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6010B	6/24/2011	3050B	DE179	13.8	1	7440-23-5	SODIUM	621		6.70	113	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6010B	6/24/2011	3050B	DE179	13.8	1	7440-24-6	STRONTIUM	42		0.0282	0.563	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6010B	6/24/2011	3050B	DE179	13.8	1	7440-31-5	TIN	11.3	U	0.360	11.3	mg/kg	J	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6010B	6/24/2011	3050B	DE179	13.8	1	7440-32-6	TITANIUM	1320	J	0.0800	1.13	mg/kg		J	L	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6010B	6/24/2011	3050B	DE179	13.8	1	7440-42-8	BORON	2.95	J	0.405	5.63	mg/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6010B	6/24/2011	3050B	DE179	13.8	1	7440-67-7	Zirconium	5.01	J	0.518	5.63	mg/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6010B	6/24/2011	3050B	DE179	13.8	1	7440-70-2	CALCIUM	6680	J	2.82	22.5	mg/kg		J	E	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6010B	6/24/2011	3050B	DE179	13.8	1	7723-14-0	PHOSPHORUS	198	J	0.394	11.3	mg/kg		J	Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7782-49-2	SELENIUM	0.0667	J	0.0647	0.446	mg/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7439-98-7	MOLYBDENUM	0.528		0.0558	0.112	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	5	7440-39-3	BARIUM	146		0.296	1.12	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7439-92-1	LEAD	13.9	J	0.0114	0.223	mg/kg		J	E, Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7440-02-0	NICKEL	34.8		0.112	0.446	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7440-22-4	SILVER	0.0747	J	0.0158	0.112	mg/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7440-28-0	THALLIUM	0.512		0.0335	0.112	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7440-36-0	ANTIMONY	0.223	UJ	0.0825	0.223	mg/kg		UJ	B, Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7440-38-2	Arsenic	11		0.0892	0.446	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7440-41-7	BERYLLIUM	1.45		0.0178	0.112	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7440-43-9	CADMIUM	0.155		0.0491	0.112	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7440-47-3	CHROMIUM	64.1		0.134	0.446	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7440-48-4	COBALT	13.9		0.0223	0.112	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7440-50-8	COPPER	25.9	J	0.0892	0.446	mg/kg		J	E	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7440-62-2	VANADIUM	115		0.0245	0.112	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6020	6/22/2011	3050B	DE179	13.8	2	7440-66-6	ZINC	92.8		0.625	3.35	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	6850	6/18/2011	METHOD	DE179	13.8	1	14797-73-	PERCHLORATE	5.8	U	2.4	5.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	7199	6/16/2011	3060A	DE179	13.8	1	18540-29-	HEXAVALENT CHROMIUM	0.41	J	0.23	1.2	mg/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	7471A	6/23/2011	METHOD	DE179	13.8	1	7439-97-6	Mercury	0.114	U	0.0080	0.114	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015B	6/22/2011	3550B	DE179	13.8	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015B	6/22/2011	3550B	DE179	13.8	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015B	6/22/2011	3550B	DE179	13.8	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015B	6/14/2011	METHOD	DE179	13.8	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015B	6/14/2011	METHOD	DE179	13.8	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015B	6/14/2011	METHOD	DE179	13.8	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015M	6/16/2011	METHOD	DE179	13.8	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015M	6/16/2011	METHOD	DE179	13.8	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015M	6/16/2011	METHOD	DE179	13.8	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015M	6/23/2011	3550B	DE179	13.8	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015M	6/23/2011	3550B	DE179	13.8	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015M	6/23/2011	3550B	DE179	13.8	1	PHCC21C3	EFH (C21-C30)	2.6		0.46	1.4	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015M	6/23/2011	3550B	DE179	13.8	1	PHCC30C4	EFH (C30-C40)	5.3		0.46	1.4	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015M	6/23/2011	3550B	DE179	13.8	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8015M	6/16/2011	5035	DE179	13.8	20.66	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8082	6/29/2011	3550B	DE179	13.8	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8082	6/29/2011	3550B	DE179	13.8	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8082	6/29/2011	3550B	DE179	13.8	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8082	6/29/2011	3550B	DE179	13.8	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8082	6/29/2011	3550B	DE179	13.8	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8082	6/29/2011	3550B	DE179	13.8	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8082	6/29/2011	3550B	DE179	13.8	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8082	6/29/2011	3550B	DE179	13.8	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8082	6/29/2011	3550B	DE179	13.8	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8082	6/29/2011	3550B	DE179	13.8	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8082	6/29/2011	3550B	DE179	13.8	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8082	6/29/2011	3550B	DE179	13.8	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	10061-01-	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	108-88-3	TOLUENE	0.18	J	0.08	4.2	ug/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	108-90-7	Chlorobenzene	4.2	U	0.11	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314467	LL	8260B	6/18/2011	5035	DE179	13.8	0.9	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	98-95-3	NITROBENZENE	200	U	20	200

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	120-12-7	ANTHRACENE	4.3		0.39	2.0	ug/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	129-00-0	PYRENE	9.5		0.79	2.0	ug/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	191-24-2	BENZO(G,H,I)PERYLENE	2.8		0.79	2.0	ug/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	3.2		0.79	2.0	ug/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	205-99-2	BENZO(B)FLUORANTHENE	8.3		0.79	2.0	ug/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	206-44-0	FLUORANTHENE	10		0.79	2.0	ug/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	207-08-9	BENZO(K)FLUORANTHENE	6		0.79	2.0	ug/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	218-01-9	CHRYSENE	7.8		0.39	2.0	ug/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	50-32-8	BENZO(A)PYRENE	6.4		0.79	2.0	ug/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2.9		0.79	2.0	ug/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	56-55-3	BENZO(A)ANTHRACENE	7.4		0.79	2.0	ug/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	84-74-2	Di-n-butylphthalate	8.3	J	7.1	21	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	85-01-8	PHENANTHRENE	6.4		0.79	2.0	ug/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	86-73-7	FLUORENE	1.8	J	0.79	2.0	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C SIM	8/18/2011	3550B	DE211	15.4	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	9045M	8/3/2011	Gen Prep	DE211	15.4	1	pH	PH	8.2		0.0100	0.0100	pH unit				6345768.284	1906140.962	-118.714249	34.22805017
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	160.3M	8/5/2011	Gen Prep	DE211	10.9	1	MOIST	MOISTURE	10.9		0.50	0.50	%				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	300.0	8/5/2011	METHOD	DE211	10.9	1	16984-48-	FLUORIDE	6.6	J	0.89	1.1	mg/kg		J	Q	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	314.0	8/5/2011	METHOD	DE211	10.9	1	14797-73-	PERCHLORATE	33.7	U	10.1	33.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6010B	8/7/2011	3050B	DE211	10.9	2	7439-89-6	IRON	32600		5.63	43.2	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6010B	8/3/2011	3050B	DE211	10.9	1	7429-90-5	ALUMINUM	33000		6.53	21.6	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6010B	8/3/2011	3050B	DE211	10.9	1	7439-93-2	LITHIUM	30.7		0.67	2.2	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6010B	8/3/2011	3050B	DE211	10.9	1	7439-95-4	MAGNESIUM	7770		0.475	10.8	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6010B	8/3/2011	3050B	DE211	10.9	1	7439-96-5	MANGANESE	387		0.0389	0.540	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6010B	8/3/2011	3050B	DE211	10.9	1	7440-09-7	POTASSIUM	3800	J	12.2	54.0	mg/kg		J	Q	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6010B	8/3/2011	3050B	DE211	10.9	1	7440-23-5	SODIUM	144		6.42	108	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6010B	8/3/2011	3050B	DE211	10.9	1	7440-24-6	STRONTIUM	36.1		0.0270	0.540	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6010B	8/3/2011	3050B	DE211	10.9	1	7440-31-5	TIN	10.8	U	0.345	10.8	mg/kg	J	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6010B	8/3/2011	3050B	DE211	10.9	1	7440-32-6	TITANIUM	1330		0.0766	1.08	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6010B	8/3/2011	3050B	DE211	10.9	1	7440-42-8	BORON	5.1	J	0.389	5.40	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6010B	8/3/2011	3050B	DE211	10.9	1	7440-67-7	Zirconium	6.14		0.496	5.40	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6010B	8/3/2011	3050B	DE211	10.9	1	7440-70-2	CALCIUM	16500		2.70	21.6	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6010B	8/3/2011	3050B	DE211	10.9	1	7723-14-0	PHOSPHORUS	281		0.378	10.8	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7782-49-2	SELENIUM	0.171	J	0.0620	0.428	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7439-98-7	MOLYBDENUM	0.557		0.0534	0.107	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7440-39-3	BARIUM	134		0.113	0.428	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7439-92-1	LEAD	9.43		0.0109	0.214	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7440-02-0	NICKEL	23.6		0.107	0.428	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7440-22-4	SILVER	0.0438	J	0.0152	0.107	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7440-28-0	THALLIUM	0.358		0.0321	0.107	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7440-36-0	ANTIMONY	0.167	J	0.0791	0.214	mg/kg	J	J	Q, Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7440-38-2	Arsenic	8.65		0.0855	0.428	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7440-41-7	BERYLLIUM	0.841		0.0171	0.107	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7440-43-9	CADMIUM	0.272		0.0470	0.107	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7440-47-3	CHROMIUM	31.9	J	0.128	0.428	mg/kg		J	*#	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7440-48-4	COBALT	10.3		0.0214	0.107	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7440-50-8	COPPER	15.6		0.0855	0.428	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7440-62-2	VANADIUM	62	J	0.0235	0.107	mg/kg		J	*#	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	6020	8/3/2011	3050B	DE211	10.9	2	7440-66-6	ZINC	70.1		0.599	3.21	mg/kg				6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	7199	8/16/2011	3060A	DE211	10.9	1	18540-29-	HEXAVALENT CHROMIUM	0.24	J	0.23	1.1	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	7471A	8/3/2011	METHOD	DE211	10.9	1	7439-97-6	Mercury	0.012	J	0.0078	0.111	mg/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8082	8/12/2011	3550B	DE211	10.9	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8082	8/12/2011	3550B	DE211	10.9	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8082	8/12/2011	3550B	DE211	10.9	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8082	8/12/2011	3550B	DE211	10.9	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8082	8/12/2011	3550B	DE211	10.9	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8082	8/12/2011	3550B	DE211	10.9	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8082	8/12/2011	3550B	DE211	10.9	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8082	8/12/2011	3550B	DE211	10.9	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8082	8/12/2011	3550B	DE211	10.9	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8082	8/12/2011	3550B	DE211	10.9	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8082	8/12/2011	3550B	DE211	10.9	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8082	8/12/2011	3550B	DE211	10.9	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	108-68-9	3,5-Dimethylphenol	190	R	37	190	ug/kg	U	R	Q	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	92-87-5	BENZIDINE	3700	UJ	1300	3700	ug/kg	U	UJ	Q	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C	8/18/2011	3550B	DE211	10.9	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	218-01-9	CHRYSENE	1.9	UJ	0.37	1.9	ug/kg	U	UJ	FD	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359559	LL	8270C SIM	8/17/2011	3550B	DE211	10.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7439-98-7	MOLYBDENUM	0.221	J	0.0551	0.110	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7440-39-3	BARIUM	101	J	0.117	0.441	mg/kg		J	E	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/17/2011	3050B	DE218	10.1	2	7440-50-8	COPPER	16.1		0.0881	0.441	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7439-92-1	LEAD	8.65	J	0.0112	0.220	mg/kg		J	Q, E	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7440-02-0	NICKEL	19.4	J	0.110	0.441	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7440-22-4	SILVER	0.0482	J	0.0156	0.110	mg/kg	J	J	Q, Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7440-28-0	THALLIUM	0.318	J	0.0330	0.110	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7440-36-0	ANTIMONY	0.22	UJ	0.0815	0.220	mg/kg	U	UJ	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7440-38-2	Arsenic	5.36	J	0.0881	0.441	mg/kg		J	Q, E	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7440-41-7	BERYLLIUM	0.683	J	0.0176	0.110	mg/kg		J	E, Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7440-43-9	CADMIUM	0.292	J	0.0485	0.110	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7440-47-3	CHROMIUM	27.2	J	0.132	0.441	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7440-48-4	COBALT	9.87	J	0.0220	0.110	mg/kg		J	E, Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7440-62-2	VANADIUM	51.2	J	0.0242	0.110	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7440-66-6	ZINC	59.6	J	0.617	3.30	mg/kg		J	E	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	7199	8/19/2011	3060A	DE218	10.1	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	7471A	8/11/2011	METHOD	DE218	10.1	1	7439-97-6	Mercury	0.012	J	0.0076	0.108	mg/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015B	8/18/2011	3550B	DE218	10.1	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015B	8/18/2011	3550B	DE218	10.1	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015B	8/18/2011	3550B	DE218	10.1	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015B	8/10/2011	METHOD	DE218	10.1	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015B	8/10/2011	METHOD	DE218	10.1	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015B	8/10/2011	METHOD	DE218	10.1	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015M	8/12/2011	METHOD	DE218	10.1	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015M	8/12/2011	METHOD	DE218	10.1	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015M	8/12/2011	METHOD	DE218	10.1	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015M	8/13/2011	3550B	DE218	10.1	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015M	8/13/2011	3550B	DE218	10.1	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015M	8/13/2011	3550B	DE218	10.1	1	PHCC21C3	EFH (C21-C30)	2.2		0.44	1.3	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015M	8/13/2011	3550B	DE218	10.1	1	PHCC30C4	EFH (C30-C40)	7.1		0.44	1.3	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015M	8/13/2011	3550B	DE218	10.1	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8015M	8/10/2011	5035	DE218	10.1	28.22	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.3	U	0.3	1.3	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8082	8/25/2011	3550B	DE218	10.1	1	11096-82-	Aroclor 1260	2.6		0.43	1.9	ug/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8082	8/25/2011	3550B	DE218	10.1	1	11097-69-	Aroclor 1254	2.2		0.37	1.9	ug/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8082	8/25/2011	3550B	DE218	10.1	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8082	8/25/2011	3550B	DE218	10.1	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8082	8/25/2011	3550B	DE218	10.1	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8082	8/25/2011	3550B	DE218	10.1	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8082	8/25/2011	3550B	DE218	10.1	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8082	8/25/2011	3550B	DE218	10.1	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8082	8/25/2011	3550B	DE218	10.1	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8082	8/25/

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C	9/3/2011	3550B	DE218	10.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	8330A	6/24/2011	8330	DE181	13	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	9012B	6/27/2011	METHOD	DE181	13	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316978	LL	9045M	6/28/2011	Gen Prep	DE181	13	1	pH	PH	8.59		0.0100	0.0100	pH unit				6345635.883	1906509.348	-118.714696	34.22905983
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	1625C	7/1/2011	3546	DE181	12.8	1	62-75-9	N-NITROSODIMETHYLAMINE	36	J	19.1	38.2	ng/kg	J	J	Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	300.0	6/24/2011	METHOD	DE181	12.8	1	14797-55-	Nitrate-NO3	1.9		0.92	1.7	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	300.0	6/24/2011	METHOD	DE181	12.8	1	16984-48-	FLUORIDE	6.8	J	0.92	1.1	mg/kg		J	Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	314.0	7/5/2011	METHOD	DE181	12.8	1	14797-73-	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6010B	6/29/2011	3050B	DE181	12.8	1	7429-90-5	ALUMINUM	21400		6.94	22.9	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6010B	6/29/2011	3050B	DE181	12.8	1	7439-89-6	IRON	23300		2.99	22.9	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6010B	6/29/2011	3050B	DE181	12.8	1	7439-93-2	LITHIUM	21.4		0.71	2.3	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6010B	6/29/2011	3050B	DE181	12.8	1	7439-95-4	MAGNESIUM	5100		0.505	11.5	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6010B	6/29/2011	3050B	DE181	12.8	1	7439-96-5	MANGANESE	201	J	0.0413	0.573	mg/kg		J	Q, E	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6010B	6/29/2011	3050B	DE181	12.8	1	7440-09-7	POTASSIUM	2680	J	13.0	57.3	mg/kg		J	Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6010B	6/29/2011	3050B	DE181	12.8	1	7440-23-5	SODIUM	427		6.82	115	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6010B	6/29/2011	3050B	DE181	12.8	1	7440-24-6	STRONTIUM	66.6		0.0287	0.573	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316982	LL	6010B	6/29/2011	3050B	DE181	12.8	1	7440-31-5	TIN	11.5	U	0.367	11.5	mg/kg	J	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748

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HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C	6/30/2011	3550B	DE181	10.3	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	7.5	J	6.6	20	ug/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	8270C SIM	7/1/2011	3550B	DE181	10.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SB-9.0-10.0	6/15/2011	N	9	10	ft bgs	SO	5DN		6316985	LL	9045M	6/28/2011	Gen Prep	DE181	10.3	1	pH	PH	8.34		0.0100	0.0100	pH unit				6345627.318	1906395.925	-118.714722	34.228748
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	300.0	6/25/2011	METHOD	DE181	15.8	1	16984-48-	FLUORIDE	7.5	J	0.95	1.2	mg/kg	J	Q		6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	314.0	7/5/2011	METHOD	DE181	15.8	1	14797-73-	PERCHLORATE	35.6	U	10.7	35.6	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6010B	6/29/2011	3050B	DE181	15.8	1	7429-90-5	ALUMINUM	29700		6.91	22.8	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6010B	6/29/2011	3050B	DE181	15.8	1	7439-93-2	LITHIUM	26.2		0.71	2.3	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6010B	6/29/2011	3050B	DE181	15.8	1	7439-95-4	MAGNESIUM	7140		0.502	11.4	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6010B	6/29/2011	3050B	DE181	15.8	1	7439-96-5	MANGANESE	353	J	0.0411	0.571	mg/kg		J	Q, E	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6010B	6/29/2011	3050B	DE181	15.8	1	7440-09-7	POTASSIUM	3570	J	12.9	57.1	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6010B	6/29/2011	3050B	DE181	15.8	1	7440-23-5	SODIUM	183		6.79	114	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6010B	6/29/2011	3050B	DE181	15.8	1	7440-24-6	STRONTIUM	61.5		0.0285	0.571	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6010B	6/29/2011	3050B	DE181	15.8	1	7440-31-5	TIN	11.4	U	0.365	11.4	mg/kg	J	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6010B	6/29/2011	3050B	DE181	15.8	1	7440-32-6	TITANIUM	1220		0.0811	1.14	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6010B	6/29/2011	3050B	DE181	15.8	1	7440-42-8	BORON	12.3		0.411	5.71	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6010B	6/29/2011	3050B	DE181	15.8	1	7440-67-7	Zirconium	5.25	J	0.525	5.71	mg/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6010B	6/29/2011	3050B	DE181	15.8	1	7440-70-2	CALCIUM	37800	J	2.85	22.8	mg/kg		J	E	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6010B	6/29/2011	3050B	DE181	15.8	1	7723-14-0	PHOSPHORUS	419	J	0.400	11.4	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6010B	6/29/2011	3050B	DE181	15.8	5	7439-89-6	IRON	31200		14.9	114	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/24/2011	3050B	DE181	15.8	2	7782-49-2	SELENIUM	0.0743	J	0.0662	0.457	mg/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/23/2011	3050B	DE181	15.8	2	7439-98-7	MOLYBDENUM	0.29	J	0.0571	0.114	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/23/2011	3050B	DE181	15.8	2	7440-39-3	BARIUM	157	J	0.121	0.457	mg/kg		J	E, A	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/29/2011	3050B	DE181	15.8	2	7440-50-8	COPPER	17.6	J	0.0950	0.475	mg/kg		J	E, Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/23/2011	3050B	DE181	15.8	2	7439-92-1	LEAD	11	J	0.0116	0.228	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/23/2011	3050B	DE181	15.8	2	7440-02-0	NICKEL	29.4	J	0.114	0.457	mg/kg		J	Q, E	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/23/2011	3050B	DE181	15.8	2	7440-22-4	SILVER	0.0527	J	0.0162	0.114	mg/kg	J	J	Q, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/23/2011	3050B	DE181	15.8	2	7440-28-0	THALLIUM	0.402	J	0.0343	0.114	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/23/2011	3050B	DE181	15.8	2	7440-36-0	ANTIMONY	0.228	UJ	0.0845	0.228	mg/kg	J	UJ	B, Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/23/2011	3050B	DE181	15.8	2	7440-38-2	Arsenic	7.53	J	0.0914	0.457	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/23/2011	3050B	DE181	15.8	2	7440-41-7	BERYLLIUM	0.913	J	0.0183	0.114	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/23/2011	3050B	DE181	15.8	2	7440-43-9	CADMIUM	0.442	J	0.0502	0.114	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/23/2011	3050B	DE181	15.8	2	7440-47-3	CHROMIUM	34.8	J	0.137	0.457	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/23/2011	3050B	DE181	15.8	2	7440-48-4	COBALT	13.5	J	0.0228	0.114	mg/kg		J	E, Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/23/2011	3050B	DE181	15.8	2	7440-62-2	VANADIUM	64.2		0.0251	0.114	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	6020	6/23/2011	3050B	DE181	15.8	2	7440-66-6	ZINC	76.8		0.640	3.43	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	7199	7/6/2011	3060A	DE181	15.8	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.24	1.2	mg/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	7471A	6/23/2011	METHOD	DE181	15.8	1	7439-97-6	Mercury	0.115	U	0.0081	0.115	mg/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8082	6/24/2011	3550B	DE181	15.8	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8082	6/24/2011	3550B	DE181	15.8	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8082	6/24/2011	3550B	DE181	15.8	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8082	6/24/2011	3550B	DE181	15.8	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8082	6/24/2011	3550B	DE181	15.8	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8082	6/24/2011	3550B	DE181	15.8	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8082	6/24/2011	3550B	DE181	15.8	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8082	6/24/2011	3550B	DE181	15.8	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8082	6/24/2011	3550B	DE181	15.8	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8082	6/24/2011	3550B	DE181	15.8	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8082	6/24/2011	3550B	DE181	15.8	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8082	6/24/2011	3550B	DE181	15.8	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	100-42-5	STYRENE	4.2	U	0.11	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	10061-01-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.5	U	0.41	8.5	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.11	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	108-88-3	TOLUENE	0.1	J	0.09	4.2	ug/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.09	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.14	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	591-78-6	2-HEXANONE	8.5	U	1.7	8.5	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	67-64-1	ACETONE	8.5	U	7.1	8.5	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	74-83-9	BROMOMETHANE	4.2	U	0.27	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SB-4.0-5.0	6/15/2011	N	4	5	ft bgs	SO	5DN		6316986	LL	8260B	6/20/2011	5035	DE181	15.8	0.89	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6020	6/20/2011	3050B	DE182	14.4	2	7440-41-7	BERYLLIUM	0.94		0.0181	0.113	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6020	6/20/2011	3050B	DE182	14.4	2	7440-43-9	CADMIUM	0.423		0.0499	0.113	mg/kg				6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6020	6/20/2011	3050B	DE182	14.4	2	7440-47-3	CHROMIUM	34.6	J	0.136	0.454	mg/kg		J	A	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6020	6/20/2011	3050B	DE182	14.4	2	7440-48-4	COBALT	15.2	J	0.0227	0.113	mg/kg		J	A	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6020	6/20/2011	3050B	DE182	14.4	2	7440-50-8	COPPER	16	J	0.0907	0.454	mg/kg		J	Q, A	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6020	6/20/2011	3050B	DE182	14.4	2	7440-62-2	VANADIUM	59.1	J	0.0250	0.113	mg/kg		J	A	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	6020	6/20/2011	3050B	DE182	14.4	2	7440-66-6	ZINC	74.8	J	0.635	3.40	mg/kg		J	E, A	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	7199	7/7/2011	3060A	DE182	14.4	1	18540-29-	HEXAVALENT CHROMIUM	0.41	J	0.23	1.2	mg/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	7471A	6/21/2011	METHOD	DE182	14.4	1	7439-97-6	Mercury	0.116	U	0.0081	0.116	mg/kg	J	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8082	6/25/2011	3550B	DE182	14.4	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8082	6/25/2011	3550B	DE182	14.4	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8082	6/25/2011	3550B	DE182	14.4	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8082	6/25/2011	3550B	DE182	14.4	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8082	6/25/2011	3550B	DE182	14.4	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8082	6/25/2011	3550B	DE182	14.4	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8082	6/25/2011	3550B	DE182	14.4	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8082	6/25/2011	3550B	DE182	14.4	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8082	6/25/2011	3550B	DE182	14.4	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8082	6/25/2011	3550B	DE182	14.4	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8082	6/25/2011	3550B	DE182	14.4	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8082	6/25/2011	3550B	DE182	14.4	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	10061-01-	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	107-06-2	1,2-Dichloroethane	3.9	U	0.15	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.38	7.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	108-67-8	1,3,5-Trimethylbenzene	3.9	U	0.1	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	108-88-3	TOLUENE	0.1	J	0.08	3.9	ug/kg	J	J	Z	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.30	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	120-82-1	1,2,4-Trichlorobenzene	3.9	U	0.18	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	127-18-4	TETRACHLOROETHENE	3.9	U	0.20	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.21	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	179601-23	m,p-Xylene	3.9	U	0.17	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	563-58-6	1,1-Dichloropropene	3.9	U	0.13	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	71

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	74-95-3	DIBROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	75-09-2	METHYLENE CHLORIDE	3.9	U	0.24	3.9	ug/kg	J	U	B	6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	75-34-3	1,1-Dichloroethane	3.9	U	0.1	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	75-35-4	1,1-Dichloroethene	3.9	U	0.38	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.29	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.9	U	0.11	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	78-87-5	1,2-Dichloropropane	3.9	U	0.17	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	79-00-5	1,1,2-Trichloroethane	3.9	U	0.27	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	79-34-5	1,1,2,2-Tetrachloroethane	3.9	U	0.23	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	87-61-6	1,2,3-Trichlorobenzene	3.9	U	0.14	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	95-50-1	1,2-Dichlorobenzene	3.9	U	0.09	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	95-63-6	1,2,4-Trimethylbenzene	3.9	U	0.39	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	96-12-8	1,2-Dibromo-3-Chloropropane	3.9	U	0.69	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	96-18-4	1,2,3-Trichloropropane	3.9	U	0.32	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B	6/20/2011	5035	DE182	14.4	0.84	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8260B SIM	6/20/2011	5035	DE182	14.4	21.48	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C	7/1/2011	3550B	DE182	14.4	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.0	21	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
SL-061-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318828	LL	8270C SIM	7/4/2011	3550B	DE182	14.4	1	129-00-0	PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345846.454	1906414.626	-118.713997	34.22880367
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8015B	6/1/2011	METHOD	DE168	11.6	1	67-56-1	METHANOL	190	J	110	570	ug/kg	J	J	FD, Z	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8015B	6/1/2011	METHOD	DE168	11.6	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8015M	6/10/2011	3550B	DE168	11.6	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8015M	6/10/2011	3550B	DE168	11.6	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.45	1.4	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8015M	6/10/2011	3550B	DE168	11.6	1	PHCC30C4	EFH (C30-C40)	1.4	UJ	0.45	1.4	mg/kg	U	UJ	FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8015M	6/10/2011	3550B	DE168	11.6	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8015M	6/2/2011	5035	DE168	11.6	25.05	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8082	6/9/2011	3550B	DE168	11.6	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8082	6/9/2011	3550B	DE168	11.6	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8082	6/9/2011	3550B	DE168	11.6	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8082	6/9/2011	3550B	DE168	11.6	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8082	6/9/2011	3550B	DE168	11.6	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8082	6/9/2011	3550B	DE168	11.6	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8082	6/9/2011	3550B	DE168	11.6	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8082	6/9/2011	3550B	DE168	11.6	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8082	6/9/2011	3550B	DE168	11.6	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8082	6/9/2011	3550B	DE168	11.6	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8082	6/9/2011	3550B	DE168	11.6	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8082	6/9/2011	3550B	DE168	11.6	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	67-64-1	ACETONE	8.2	U	6.9	8.2	ug/kg		U	B	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	71-55-6	1,1,1-Trichloroethane	4.1	U	0.20	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	UJ	0.11	4.1	ug/kg	U	UJ	FD	6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	78-93-3	2-BUTANONE (MEK)	8.2	U	1.3	8.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8260B	6/7/2011	5035	DE168	11.6	0.91	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP-10-SA5DN-QC-053111	5/31/2011	FD	4	5	ft bgs	SO	5DN	SL-014-SA5DN-SB-4.0-5.0	6302801	LL	8270C	6/11/2011	3550B	DE168	11.6	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	300.0	6/16/2011	Gen Prep	DE168	12.7	1	16984-48-	FLUORIDE	11.8	J	0.92	1.1	mg/kg		J	Q	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	314.0	6/14/2011	METHOD	DE168	12.7	1	14797-73-	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6010B	6/9/2011	3050B	DE168	12.7	1	7440-42-8	BORON	17		0.980	5.51	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6010B	6/9/2011	3050B	DE168	12.7	5	7439-89-6	IRON	37900		25.9	110	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6010B	6/9/2011	3050B	DE168	12.7	1	7429-90-5	ALUMINUM	29600		5.59	22.2	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6010B	6/9/2011	3050B	DE168	12.7	1	7440-32-6	TITANIUM	1240		0.423	1.11	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6010B	6/8/2011	3050B	DE168	12.7	1	7439-93-2	LITHIUM	30.3		0.24	2.2	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6010B	6/8/2011	3050B	DE168	12.7	1	7439-95-4	MAGNESIUM	6540		2.80	11.0	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6010B	6/8/2011	3050B	DE168	12.7	1	7439-96-5	MANGANESE	653	J	0.0859	0.551	mg/kg		J	E	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6010B	6/8/2011	3050B	DE168	12.7	1	7440-09-7	POTASSIUM	3000	J	19.8	55.1	mg/kg		J	Q	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6010B	6/8/2011	3050B	DE168	12.7	1	7440-23-5	SODIUM	515		41.1	110	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6010B	6/8/2011	3050B	DE168	12.7	1	7440-24-6	STRONTIUM	36.3		0.0683	0.551	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6010B	6/8/2011	3050B	DE168	12.7	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6010B	6/8/2011	3050B	DE168	12.7	1	7440-67-7	Zirconium	3.03	J	0.925	5.51	mg/kg	J	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6010B	6/8/2011	3050B	DE168	12.7	1	7440-70-2	CALCIUM	6300	J	6.75	22.0	mg/kg		J	E	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6010B	6/8/2011	3050B	DE168	12.7	1	7723-14-0	PHOSPHORUS	256		0.617	11.0	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7782-49-2	SELENIUM	0.0526	J	0.0458	0.458	mg/kg	J	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7439-98-7	MOLYBDENUM	0.333		0.0573	0.115	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7440-39-3	BARIUM	143		0.124	0.458	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7439-92-1	LEAD	9.45	J	0.0119	0.229	mg/kg		J	E, Q	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7440-02-0	NICKEL	20.8		0.115	0.458	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7440-22-4	SILVER	0.0223	J	0.0137	0.115	mg/kg	J	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7440-28-0	THALLIUM	0.307		0.0344	0.115	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7440-36-0	ANTIMONY	0.227	J	0.0687	0.229	mg/kg	J	J	Q, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7440-38-2	Arsenic	7.01		0.0916	0.458	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7440-41-7	BERYLLIUM	0.918	J	0.0183	0.115	mg/kg		J	Q	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7440-43-9	CADMIUM	0.121		0.0458	0.115	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7440-47-3	CHROMIUM	27.3	J	0.137	0.458	mg/kg		J	A	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7440-48-4	COBALT	11.1		0.0229	0.115	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7440-50-8	COPPER	12.1		0.0756	0.458	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7440-62-2	VANADIUM	52.8	J	0.0252	0.115	mg/kg		J	A	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6020	6/11/2011	3050B	DE168	12.7	2	7440-66-6	ZINC	56.5		0.641	3.44	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	6850	6/10/2011	METHOD	DE168	12.7	1	14797-73-	PERCHLORATE	2.4	J	2.4	5.7	ug/kg	J	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	7199	6/9/2011	3060A	DE168	12.7	1	18540-29-	HEXAVALENT CHROMIUM	0.35	J	0.23	1.1	mg/kg	J	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	7471A	6/8/2011	METHOD	DE168	12.7	1	7439-97-6	Mercury	0.0056	J	0.0032	0.112	mg/kg	J	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8082	6/9/2011	3550B	DE168	12.7	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8082	6/9/2011	3550B	DE168	12.7	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8082	6/9/2011	3550B	DE168	12.7	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8082	6/9/2011	3550B	DE168	12.7	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8082	6/9/2011	3550B	DE168	12.7	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8082	6/9/2011	3550B	DE168	12.7	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8082	6/9/2011	3550B	DE168	12.7	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8082	6/9/2011	3550B	DE168	12.7	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8082	6/9/2011	3550B	DE168	12.7	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8082	6/9/2011	3550B	DE168	12.7	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8082	6/9/2011	3550B	DE168	12.7	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8082	6/9/2011	3550B	DE168	12.7	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345669.131	1906742.693

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C	6/10/2011	3550B	DE168	12.7	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	206-44-0	FLUORANTHENE	1.9	UJ	0.76	1.9	ug/kg	U	UJ	L	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	84-74-2	Di-n-butylphthalate	21	UJ	6.9	21	ug/kg	U	UJ	L	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	8270C SIM	6/22/2011	3550B	DE168	12.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302800	LL	9045M	6/6/2011	Gen Prep	DE168	12.7	1	pH	PH	8.51		0.0100	0.0100	pH unit				6345669.131	1906742.693	-118.714592	34.22970167
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	1625C	6/23/2011	3546	DE168	13.5	1	62-75-9	N-NITROSODIMETHYLAMINE	65.4		19.1	38.3	ng/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	300.0	6/16/2011	Gen Prep	DE168	13.5	1	14797-55-	Nitrate-NO3	12.5		0.92	1.7	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	300.0	6/16/2011	Gen Prep	DE168	13.5	1	16984-48-	FLUORIDE	11.7	J	0.92	1.2	mg/kg		J	Q	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	314.0	6/14/2011	METHOD	DE168	13.5	1	14797-73-	PERCHLORATE	34.7	U	10.4	34.7	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6010B	6/9/2011	3050B	DE168	13.5	1	7440-42-8	BORON	19.9		1.01	5.67	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6010B	6/9/2011	3050B	DE168	13.5	5	7439-89-6	IRON	38400		26.7	113	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6010B	6/9/2011	3050B	DE168	13.5	1	7429-90-5	ALUMINUM	38600		5.59	22.2	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6010B	6/9/2011	3050B	DE168	13.5	1	7440-32-6	TITANIUM	1350		0.422	1.11	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6010B	6/8/2011	3050B	DE168	13.5	1	7439-93-2	LITHIUM	31.3		0.25	2.3	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6010B	6/8/2011	3050B	DE168	13.5	1	7439-95-4	MAGNESIUM	8050		2.88	11.3	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6010B	6/8/2011	3050B	DE168	13.5	1	7439-96-5	MANGANESE	374	J	0.0884	0.567	mg/kg		J	E	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6010B	6/8/2011	3050B	DE168	13.5	1	7440-09-7	POTASSIUM	3340	J	20.4	56.7	mg/kg		J	Q	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6010B	6/8/2011	3050B	DE168	13.5	1	7440-23-5	SODIUM	624		42.3	113	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6010B	6/8/2011	3050B	DE168	13.5	1	7440-24-6	STRONTIUM	52.5		0.0703	0.567	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6010B	6/8/2011	3050B	DE168	13.5	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6010B	6/8/2011	3050B	DE168	13.5	1	7440-67-7	Zirconium	3.37	J	0.952	5.67	mg/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6010B	6/8/2011	3050B	DE168	13.5	1	7440-70-2	CALCIUM	9200	J	6.95	22.7	mg/kg		J	E	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302802	LL	6010B	6/8/2011	3050B	DE168	13.5	1	7723-14-0	PHOSPHORUS	161		0.635	11.3	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7440-43-9	CADMIUM	0.199		0.0467	0.106	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7440-47-3	CHROMIUM	27.4		0.127	0.425	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7440-48-4	COBALT	5.78		0.0212	0.106	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7440-50-8	COPPER	9.4	J	0.0850	0.425	mg/kg		J	E	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7440-62-2	VANADIUM	41.7		0.0234	0.106	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	6020	6/22/2011	3050B	DE179	9.5	2	7440-66-6	ZINC	43.2		0.595	3.19	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015B	6/21/2011	3550B	DE179	9.5	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015B	6/21/2011	3550B	DE179	9.5	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015B	6/21/2011	3550B	DE179	9.5	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015B	6/14/2011	METHOD	DE179	9.5	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015B	6/14/2011	METHOD	DE179	9.5	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015B	6/14/2011	METHOD	DE179	9.5	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015M	6/16/2011	METHOD	DE179	9.5	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015M	6/16/2011	METHOD	DE179	9.5	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015M	6/16/2011	METHOD	DE179	9.5	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015M	6/23/2011	3550B	DE179	9.5	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015M	6/23/2011	3550B	DE179	9.5	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015M	6/23/2011	3550B	DE179	9.5	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.44	1.3	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015M	6/23/2011	3550B	DE179	9.5	1	PHCC30C4	EFH (C30-C40)	0.84	J	0.44	1.3	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015M	6/23/2011	3550B	DE179	9.5	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8015M	6/16/2011	5035	DE179	9.5	22.24	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8082	6/29/2011	3550B	DE179	9.5	1	11096-82-	Aroclor 1260	0.59	J	0.43	1.9	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8082	6/29/2011	3550B	DE179	9.5	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8082	6/29/2011	3550B	DE179	9.5	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8082	6/29/2011	3550B	DE179	9.5	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8082	6/29/2011	3550B	DE179	9.5	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8082	6/29/2011	3550B	DE179	9.5	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8082	6/29/2011	3550B	DE179	9.5	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8082	6/29/2011	3550B	DE179	9.5	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8082	6/29/2011	3550B	DE179	9.5	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8082	6/29/2011	3550B	DE179	9.5	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8082	6/29/2011	3550B	DE179	9.5	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8082	6/29/2011	3550B	DE179	9.5	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	100-41-4	ETHYLBENZENE	3.8	U	0.06	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	100-42-5	STYRENE	3.8	U	0.1	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	10061-01-	CIS-1,3-DICHLOROPROPENE	3.8	U	0.15	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.8	U	0.16	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	103-65-1	N-PROPYLBENZENE	3.8	U	0.07	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	104-51-8	N-BUTYLBENZENE	3.8	U	0.11	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	106-43-4	4-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	106-46-7	1,4-DICHLOROBENZENE	3.8	U	0.15	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	106-93-4	1,2-Dibromoethane (EDB)	3.8	U	0.16	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	107-06-2	1,2-Dichloroethane	3.8	U	0.14	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.6	U	0.37	7.6	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	108-67-8	1,3,5-Trimethylbenzene	3.8	U	0.1	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	108-86-1	BROMOBENZENE	3.8	U	0.12	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	108-88-3	TOLUENE	0.17	J	0.08	3.8	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	108-90-7	Chlorobenzene	3.8	U	0.10	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	3.8	U	0.29	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	120-82-1	1,2,4-Trichlorobenzene	3.8	U	0.17	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	124-48-1	DIBROMOCHLOROMETHANE	3.8	U	0.19	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	127-18-4	TETRACHLOROETHENE	3.8	U	0.19	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	135-98-8	SEC-BUTYLBENZENE	3.8	U	0.06	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	142-28-9	1,3-DICHLOROPROPANE	3.8	U	0.08	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	3.8	U	0.18	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	3.8	U	0.11	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.8	U	0.20	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	179601-23	m,p-Xylene	3.8	U	0.16	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	541-73-1	1,3-DICHLOROBENZENE	3.8	U	0.11	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	56-23-5	CARBON TETRACHLORIDE	3.8	U	0.13	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	563-58-6	1,1-Dichloropropene	3.8	U	0.12	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	591-78-6	2-HEXANONE	7.6	U	1.5	7.6	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	594-20-7	2,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	630-20-6	1,1,1,2-Tetrachloroethane	3.8	U	0.10	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	67-64-1	ACETONE	8.7		6.4	7.6	ug/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	67-66-3	CHLOROFORM	3.8	U	0.11	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	71-43-2	BENZENE	3.8	U	0.1	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	71-55-6	1,1,1-Trichloroethane	3.8	U	0.19	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	74-83-9	BROMOMETHANE	3.8	U	0.24	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	74-87-3	CHLOROMETHANE	3.8	U	0.31	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	74-95-3	DIBROMOMETHANE	3.8	U	0.23	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	74-97-5	BROMOCHLOROMETHANE	3.8	U	0.31	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	75-00-3	Chloroethane	3.8	U	0.12	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	75-01-4	VINYL CHLORIDE	3.8	U	0.19	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	75-09-2	METHYLENE CHLORIDE	3.8	U	0.23	3.8	ug/kg		U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	75-25-2	BROMOFORM	3.8	U	0.38	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	75-27-4	BROMODICHLOROMETHANE	3.8	U	0.08	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	75-34-3	1,1-Dichloroethane	3.8	U	0.1	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	75-35-4	1,1-Dichloroethene	3.8	U	0.37	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	75-69-4	TRICHLOROFLUOROMETHANE	3.8	U	0.28	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	75-71-8	DICHLORODIFLUOROMETHANE	3.8	U	0.11	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.8	U	0.48	4.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.8	U	0.10	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	78-87-5	1,2-Dichloropropane	3.8	U	0.16	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	78-93-3	2-BUTANONE (MEK)	7.6	U	1.2	7.6	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	79-00-5	1,1,2-Trichloroethane	3.8	U	0.26	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	79-01-6	TRICHLOROETHENE	3.8	U	0.14	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	79-34-5	1,1,2,2-Tetrachloroethane	3.8	U	0.22	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	79-38-9	Chlorotrifluoroethylene	4.8	U	0.48	4.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	87-61-6	1,2,3-Trichlorobenzene	3.8	U	0.13	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	87-68-3	HEXACHLOROBUTADIENE	3

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	96-12-8	1,2-Dibromo-3-Chloropropane	3.8	U	0.67	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	96-18-4	1,2,3-Trichloropropane	3.8	U	0.31	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	98-06-6	TERT-BUTYLBENZENE	3.8	U	0.15	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	98-82-8	ISOPROPYLBENZENE	3.8	U	0.06	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B	6/18/2011	5035	DE179	9.5	0.87	99-87-6	P-ISOPROPYLTOLUENE	3.8	U	0.10	3.8	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8260B SIM	6/17/2011	5035	DE179	9.5	23.76	123-91-1	1,4-DIOXANE	16	U	5.3	16	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	J	18	370	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314463	LL	8270C	6/24/2011	3550B	DE179	9.5	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	6020	6/22/2011	3050B	DE179	13.5	2	7440-66-6	ZINC	84.1		0.622	3.33	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	7199	6/16/2011	3060A	DE179	13.5	1	18540-29-	HEXAVALENT CHROMIUM	0.88	J	0.23	1.2	mg/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	7471A	6/23/2011	METHOD	DE179	13.5	1	7439-97-6	Mercury	0.0398	J	0.0079	0.112	mg/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015B	6/21/2011	3550B	DE179	13.5	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015B	6/21/2011	3550B	DE179	13.5	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015B	6/21/2011	3550B	DE179	13.5	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015B	6/14/2011	METHOD	DE179	13.5	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015B	6/14/2011	METHOD	DE179	13.5	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015B	6/14/2011	METHOD	DE179	13.5	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015M	6/16/2011	METHOD	DE179	13.5	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015M	6/16/2011	METHOD	DE179	13.5	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015B	6/14/2011	METHOD	DE179	13.5	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015B	6/14/2011	METHOD	DE179	13.5	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015M	6/16/2011	METHOD	DE179	13.5	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015M	6/16/2011	METHOD	DE179	13.5	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015M	6/16/2011	METHOD	DE179	13.5	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015M	6/23/2011	3550B	DE179	13.5	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015M	6/23/2011	3550B	DE179	13.5	1	PHCC15C2	EFH (C15-C20)	1.5		0.46	1.4	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015M	6/23/2011	3550B	DE179	13.5	1	PHCC21C3	EFH (C21-C30)	9.1		0.46	1.4	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015M	6/23/2011	3550B	DE179	13.5	1	PHCC30C4	EFH (C30-C40)	14		0.46	1.4	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015M	6/23/2011	3550B	DE179	13.5	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8015M	6/16/2011	5035	DE179	13.5	20.76	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.2	J	0.2	1	mg/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8082	6/29/2011	3550B	DE179	13.5	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8082	6/29/2011	3550B	DE179	13.5	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8082	6/29/2011	3550B	DE179	13.5	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8082	6/29/2011	3550B	DE179	13.5	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8082	6/29/2011	3550B	DE179	13.5	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8082	6/29/2011	3550B	DE179	13.5	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8082	6/29/2011	3550B	DE179	13.5	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8082	6/29/2011	3550B	DE179	13.5	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8082	6/29/2011	3550B	DE179	13.5	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8082	6/29/2011	3550B	DE179	13.5	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8082	6/29/2011	3550B	DE179	13.5	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8082	6/29/2011	3550B	DE179	13.5	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	108-67-8	1,3,5-Trimethylbenzene	4	U	0.1	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	108-88-3	TOLUENE	0.2	J	0.08	4.0	ug/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	67-64-1	ACETONE	9.3		6.7	8.0	ug/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	75-34-3	1,1-Dichloroethane	4	U	0.1	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.70	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B	6/18/2011	5035	DE179	13.5	0.86	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8260B SIM	6/17/2011	5035	DE179	13.5	22.56	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	380	1200	ug/kg	U	UJ	L	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314466	LL	8270C	6/24/2011	3550B	DE179	13.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	86-30-6

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C	8/18/2011	3550B	DE211	10.7	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	129-00-0	PYRENE	2.4		0.75	1.9	ug/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.4	J	0.75	1.9	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	206-44-0	FLUORANTHENE	3		0.75	1.9	ug/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	218-01-9	CHRYSENE	1.7	J	0.37	1.9	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	50-32-8	BENZO(A)PYRENE	0.83	J	0.75	1.9	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	56-55-3	BENZO(A)ANTHRACENE	0.8	J	0.75	1.9	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	85-01-8	PHENANTHRENE	1.7	J	0.75	1.9	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	8270C SIM	8/18/2011	3550B	DE211	10.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359557	LL	9045M	8/3/2011	Gen Prep	DE211	10.7	1	pH	PH	8.08		0.0100	0.0100	pH unit				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	160.3M	8/5/2011	Gen Prep	DE211	15.4	1	MOIST	MOISTURE	15.4		0.50	0.50	%				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	300.0	8/5/2011	METHOD	DE211	15.4	1	16984-48-8	FLUORIDE	4	J	0.95	1.2	mg/kg	J	Q		6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	314.0	8/5/2011	METHOD	DE211	15.4	1	14797-73-0	PERCHLORATE	35.5	U	10.6	35.5	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6010B	8/7/2011	3050B	DE211	15.4	5	7440-70-2	CALCIUM	91000		14.8	118	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6010B	8/3/2011	3050B	DE211	15.4	1	7429-90-5	ALUMINUM	24600		7.15	23.6	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6010B	8/3/2011	3050B	DE211	15.4	1	7439-89-6	IRON	24700		3.09	23.6	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6010B	8/3/2011	3050B	DE211	15.4	1	7439-93-2	LITHIUM	23.6		0.73	2.4	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6010B	8/3/2011	3050B	DE211	15.4	1	7439-95-4	MAGNESIUM	6610		0.520	11.8	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6010B	8/3/2011	3050B	DE211	15.4	1	7439-96-5	MANGANESE	316		0.0426	0.591	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6010B	8/3/2011	3050B	DE211	15.4	1	7440-09-7	POTASSIUM	2980	J	13.4	59.1	mg/kg		J	Q	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6010B	8/3/2011	3050B	DE211	15.4	1	7440-23-5	SODIUM	156		7.03	118	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6010B	8/3/2011	3050B	DE211	15.4	1	7440-24-6	STRONTIUM	102		0.0296	0.591	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6010B	8/3/2011	3050B	DE211	15.4	1	7440-31-5	TIN	11.8	U	0.378	11.8	mg/kg	J	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6010B	8/3/2011	3050B	DE211	15.4	1	7440-32-6	TITANIUM	1130		0.0839	1.18	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6010B	8/3/2011	3050B	DE211	15.4	1	7440-42-8	BORON	4.51	J	0.426	5.91	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6010B	8/3/2011	3050B	DE211	15.4	1	7440-67-7	Zirconium	5.58	J	0.544	5.91	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6010B	8/3/2011	3050B	DE211	15.4	1	7723-14-0	PHOSPHORUS	417		0.414	11.8	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7782-49-2	SELENIUM	0.11	J	0.0686	0.473	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7439-98-7	MOLYBDENUM	0.656		0.0591	0.118	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7440-39-3	BARIUM	102		0.125	0.473	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7439-92-1	LEAD	7.28		0.0121	0.236	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7440-02-0	NICKEL	17.2		0.118	0.473	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7440-22-4	SILVER	0.047	J	0.0168	0.118	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7440-28-0	THALLIUM	0.244		0.0355	0.118	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7440-36-0	ANTIMONY	0.102	J	0.0875	0.236	mg/kg	J	J	Q, Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7440-38-2	Arsenic	4.93		0.0946	0.473	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7440-41-7	BERYLLIUM	0.596		0.0189	0.118	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7440-43-9	CADMIUM	0.442		0.0520	0.118	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7440-47-3	CHROMIUM	25.8	J	0.142	0.473	mg/kg		J	*#	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7440-48-4	COBALT	7.53		0.0236	0.118	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7440-50-8	COPPER	12.3		0.0946	0.473	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7440-62-2	VANADIUM	49.7	J	0.0260	0.118	mg/kg		J	*#	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	6020	8/3/2011	3050B	DE211	15.4	2	7440-66-6	ZINC	53.1		0.662	3.55	mg/kg				6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	7199	8/16/2011	3060A	DE211	15.4	1	18540-29-9	HEXAVALENT CHROMIUM	0.29	J	0.24	1.2	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	7471A	8/3/2011	METHOD	DE211	15.4	1	7439-97-6	Mercury	0.0114	J	0.0082	0.116	mg/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8082	8/12/2011	3550B	DE211	15.4	1	11096-82-5	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8082	8/12/2011	3550B	DE211	15.4	1	11097-69-1	Aroclor 1254	1.2	J	0.39	2.0	ug/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8082	8/12/2011	3550B	DE211	15.4	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8082	8/12/2011	3550B	DE211	15.4	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8082	8/12/2011	3550B	DE211	15.4	1	11126-42-4	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8082	8/12/2011	3550B	DE211	15.4	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8082	8/12/2011	3550B	DE211	15.4	1	12642-23-8	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8082	8/12/2011	3550B	DE211	15.4	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8082	8/12/2011	3550B	DE211	15.4	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8082	8/12/2011	3550B	DE211	15.4	1	37324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8082	8/12/2011	3550B	DE211	15.4	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8082	8/12/2011	3550B	DE211	15.4	1	63496-31-8	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359558	LL	8270C	8/18/2011	3550B	DE211	15.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015M	8/12/2011	METHOD	DE218	14	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015M	8/12/2011	METHOD	DE218	14	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015M	8/13/2011	3550B	DE218	14	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.47	1.4	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015M	8/13/2011	3550B	DE218	14	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.47	1.4	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015M	8/13/2011	3550B	DE218	14	1	PHCC21C3	EFH (C21-C30)	1.9		0.47	1.4	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015M	8/13/2011	3550B	DE218	14	1	PHCC30C4	EFH (C30-C40)	8.7		0.47	1.4	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015M	8/13/2011	3550B	DE218	14	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.47	1.4	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015M	8/10/2011	5035	DE218	14	21.11	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8082	8/25/2011	3550B	DE218	14	1	11096-82-	Aroclor 1260	3.3		0.45	2.0	ug/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8082	8/25/2011	3550B	DE218	14	1	11097-69-	Aroclor 1254	2.8		0.38	2.0	ug/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8082	8/25/2011	3550B	DE218	14	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8082	8/25/2011	3550B	DE218	14	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8082	8/25/2011	3550B	DE218	14	1	11126-42-	Aroclor 5460	3.3	J	1.2	3.8	ug/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8082	8/25/2011	3550B	DE218	14	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8082	8/25/2011	3550B	DE218	14	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8082	8/25/2011	3550B	DE218	14	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8082	8/25/2011	3550B	DE218	14	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8082	8/25/2011	3550B	DE218	14	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8082	8/25/2011	3550B	DE218	14	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8082	8/25/2011	3550B	DE218	14	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	621-64-7	N-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C	9/3/2011	3550B	DE218	14	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	120		35	100	ug/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	120-12-7	ANTHRACENE	9.7	U	1.9	9.7	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	129-00-0	PYRENE	10		3.9	9.7	ug/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	191-24-2	BENZO(G,H,I)PERYLENE	9	J	3.9	9.7	ug/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	193-39-5	INDENO(1,2,3-CD)PYRENE	5.9	J	3.9	9.7	ug/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	205-99-2	BENZO(B)FLUORANTHENE	21		3.9	9.7	ug/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	206-44-0	FLUORANTHENE	11		3.9	9.7	ug/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	207-08-9	BENZO(K)FLUORANTHENE	5.9	J	3.9	9.7	ug/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	208-96-8	ACENAPHTHYLENE	9.7	U	1.9	9.7	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	218-01-9	CHRYSENE	16		1.9	9.7	ug/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	50-32-8	BENZO(A)PYRENE	11		3.9	9.7	ug/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.7	U	3.9	9.7	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	56-55-3	BENZO(A)ANTHRACENE	6.7	J	3.9	9.7	ug/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	62-75-9	N-NITROSODIMETHYLAMINE	9.7	U	3.9	9.7	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	83-32-9	ACENAPHTHENE	9.7	U	3.9	9.7	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	85-01-8	PHENANTHRENE	5.5	J	3.9	9.7	ug/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	86-73-7	FLUORENE	9.7	U	3.9	9.7	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	90-12-0	1-METHYLNAPHTHALENE	9.7	U	3.9	9.7	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	91-20-3	NAPHTHALENE	9.7	U	3.9	9.7	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8270C SIM	8/29/2011	3550B	DE218	14	5	91-57-6	2-METHYLNAPHTHALENE	9.7	U	3.9	9.7	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8315A	8/15/2011	METHOD	DE218	14	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	55-63-0	Nitroglycerin	2800	U	930	2800	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	93	280	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	78-11-5	PETN	2800	U	930	2800	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8330A	8/18/2011	8330	DE218	14	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	9012B	8/10/2011	METHOD	DE218	14	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	9045M	8/9/2011	Gen Prep	DE218	14	1	pH	PH	7.28		0.0100	0.0100	pH unit				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	160.3M	8/23/2011	Gen Prep	DE218	10.1	1	MOIST	MOISTURE	10.1		0.50	0.50	%				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	1625C	8/12/2011	3546	DE218	10.1	1	62-75-9	N-NITROSODIMETHYLAMINE	101		18.5	37.1	ng/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6020	8/15/2011	3050B	DE218	14	2	7440-36-0	ANTIMONY	0.221	UJ	0.0819	0.221	mg/kg	J	UJ	B, Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6020	8/15/2011	3050B	DE218	14	2	7440-38-2	Arsenic	7.72	J	0.0886	0.443	mg/kg		J	Q, E	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6020	8/15/2011	3050B	DE218	14	2	7440-41-7	BERYLLIUM	1.17	J	0.0177	0.111	mg/kg		J	E, Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6020	8/15/2011	3050B	DE218	14	2	7440-43-9	CADMIUM	0.474	J	0.0487	0.111	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6020	8/15/2011	3050B	DE218	14	2	7440-47-3	CHROMIUM	42.6	J	0.133	0.443	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6020	8/15/2011	3050B	DE218	14	2	7440-48-4	COBALT	17.1	J	0.0221	0.111	mg/kg		J	E, Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6020	8/15/2011	3050B	DE218	14	2	7440-62-2	VANADIUM	76.6	J	0.0244	0.111	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	6020	8/15/2011	3050B	DE218	14	2	7440-66-6	ZINC	107	J	0.620	3.32	mg/kg		J	E	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	7199	8/19/2011	3060A	DE218	14	1	18540-29-	HEXAVALENT CHROMIUM	0.52	J	0.23	1.2	mg/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	7471A	8/11/2011	METHOD	DE218	14	1	7439-97-6	Mercury	0.0314	J	0.0076	0.107	mg/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015B	8/18/2011	3550B	DE218	14	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015B	8/18/2011	3550B	DE218	14	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015B	8/18/2011	3550B	DE218	14	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015B	8/10/2011	METHOD	DE218	14	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015B	8/10/2011	METHOD	DE218	14	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015B	8/10/2011	METHOD	DE218	14	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367762	LL	8015M	8/12/2011	METHOD	DE218	14	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	57117-31-	2,3,4,7,8-PECDF	5.7	U	0.00849	5.70	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	57117-41-	1,2,3,7,8-PECDF	5.7	U	0.00654	5.70	ng/kg	JBQ	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	57117-44-	1,2,3,6,7,8-HXCDF	0.0735	J	0.00894	5.70	ng/kg	JBQ	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.7	U	0.0147	5.70	ng/kg	JBQ	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	60851-34-	2,3,4,

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.7	U	0.0126	5.70	ng/kg	JBQ	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.7	U	0.0119	5.70	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	1746-01-6	2,3,7,8-TCDD	1.01	U	0.0780	1.01	ng/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	19408-74-	1,2,3,7,8,9-HXCDD	0.112	J	0.0457	5.03	ng/kg	JQ	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	3268-87-9	OCDD	9.27	J	0.0567	10.1	ng/kg	JB	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.03	U	0.0669	5.03	ng/kg	JBQ	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	39001-02-	OCDF	10.1	U	0.0676	10.1	ng/kg	JBQ	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.03	U	0.0505	5.03	ng/kg	JBQ	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	40321-76-	1,2,3,7,8-PECDD	5.03	U	0.0590	5.03	ng/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	51207-31-	2,3,7,8-TCDF	1.01	U	0.0735	1.01	ng/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.03	U	0.0357	5.03	ng/kg	JBQ	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	57117-31-	2,3,4,7,8-PECDF	5.03	U	0.0440	5.03	ng/kg	JB	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	57117-41-	1,2,3,7,8-PECDF	0.0977	J	0.0428	5.03	ng/kg	JQ	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	57117-44-	1,2,3,6,7,8-HXCDF	0.108	J	0.0572	5.03	ng/kg	JQ	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	57653-85-	1,2,3,6,7,8-HXCDD	0.131	J	0.0477	5.03	ng/kg	JQ	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	60851-34-	2,3,4,6,7,8-HXCDF	0.103	J	0.0618	5.03	ng/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.03	U	0.0191	5.03	ng/kg	JBQ	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	70648-26-	1,2,3,4,7,8-HXCDF	0.099	J	0.0677	5.03	ng/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367770	LL	1613B	8/20/2011	METHOD	DX125	4.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.03	U	0.0583	5.03	ng/kg	JBQ	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0984	1.14	ng/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	19408-74-	1,2,3,7,8,9-HXCDD	0.0781	J	0.0535	5.72	ng/kg	JQ	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	3268-87-9	OCDD	4.62	J	0.0424	11.4	ng/kg	JB	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.72	U	0.0693	5.72	ng/kg	JB	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	39001-02-	OCDF	11.4	U	0.0838	11.4	ng/kg	JBQ	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.72	U	0.0553	5.72	ng/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	40321-76-	1,2,3,7,8-PECDD	5.72	U	0.0757	5.72	ng/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0789	1.14	ng/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.72	U	0.0410	5.72	ng/kg	JBQ	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	57117-31-	2,3,4,7,8-PECDF	5.72	U	0.0427	5.72	ng/kg	JBQ	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	57117-41-	1,2,3,7,8-PECDF	5.72	U	0.0421	5.72	ng/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	57117-44-	1,2,3,6,7,8-HXCDF	0.0519	J	0.0461	5.72	ng/kg	JQ	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.72	U	0.0582	5.72	ng/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.72	U	0.0473	5.72	ng/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.72	U	0.0237	5.72	ng/kg	JBQ	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.72	U	0.0524	5.72	ng/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367771	LL	1613B	8/20/2011	METHOD	DX125	13.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.72	U	0.0405	5.72	ng/kg	JBQ	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0723	1.16	ng/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	19408-74-	1,2,3,7,8,9-HXCDD	0.882	J	0.0738	5.80	ng/kg	JQ	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	3268-87-9	OCDD	117		0.0930	11.6	ng/kg	B			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	35822-46-	1,2,3,4,6,7,8-HPCDD	11.8		0.108	5.80	ng/kg	B			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	39001-02-	OCDF	5.79	J	0.0773	11.6	ng/kg	JB	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	39227-28-	1,2,3,4,7,8-HxCDD	5.8	U	0.0738	5.80	ng/kg	JBQ	U	B	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	40321-76-	1,2,3,7,8-PECDD	0.13	J	0.0686	5.80	ng/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	51207-31-	2,3,7,8-TCDF	0.143	J	0.0879	1.16	ng/kg	JQ	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.8	U	0.0760	5.80	ng/kg	JB	U	B	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	57117-31-	2,3,4,7,8-PECDF	5.8	U	0.0440	5.80	ng/kg	JBQ	U	B	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	57117-41-	1,2,3,7,8-PECDF	0.752	J	0.0430	5.80	ng/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	57117-44-	1,2,3,6,7,8-HXCDF	0.147	J	0.0620	5.80	ng/kg	JQ	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	57653-85-	1,2,3,6,7,8-HXCDD	0.636	J	0.0755	5.80	ng/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	60851-34-	2,3,4,6,7,8-HXCDF	0.14	J	0.0699	5.80	ng/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.13	J	0.0392	5.80	ng/kg	JB	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	70648-26-	1,2,3,4,7,8-HXCDF	0.211	J	0.0769	5.80	ng/kg	JQ	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367772	LL	1613B	8/20/2011	METHOD	DX125	14	1	72918-21-	1,2,3,7,8,9-HXCDF	0.982	J	0.0757	5.80	ng/kg	JB	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0770	1.07	ng/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	19408-74-	1,2,3,7,8,9-HXCDD	0.194	J	0.0648	5.33	ng/kg	JQ	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	3268-87-9	OCDD	71.7		0.0802	10.7	ng/kg	B			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	7.25		0.102	5.33	ng/kg	QB			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	39001-02-	OCDF	4.33	J	0.0921	10.7	ng/kg	JBQ	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.33	U	0.0682	5.33	ng/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	40321-76-	1,2,3,7,8-PECDD	5.33	U	0.0719	5.33	ng/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	51207-31-	2,3,7,8-TCDF	1.07	U	0.0792	1.07	ng/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.33	U	0.0808	5.33	ng/kg	JBQ	U	B	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	57117-31-	2,3,4,7,8-PECDF	5.33	U	0.0357	5.33	ng/kg	JB	U	B	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	57117-41-	1,2,3,7,8-PECDF	5.33	U	0.0337	5.33	ng/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	57117-44-	1,2,3,6,7,8-HXCDF	0.0874	J	0.0438	5.33	ng/kg	JQ	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	57653-85-	1,2,3,6,7,8-HXCDD	0.2	J	0.0683	5.33	ng/kg	JQ	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	60851-34-	2,3,4,6,7,8-HXCDF	0.145	J	0.0502	5.33	ng/kg	JQ	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.34	J	0.0378	5.33	ng/kg	JB	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	70648-26-	1,2,3,4,7,8-HXCDF	0.0875	J	0.0564	5.33	ng/kg	JQ	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367773	LL	1613B	8/20/2011	METHOD	DX125	10.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.33	U	0.0453	5.33	ng/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363174	LL	160.3M	8/10/2011	Gen Prep	DX123	13.2	1	MOIST	MOISTURE	13.2		0.50	0.50	%				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363174	LL	1613B	8/19/2011	METHOD	DX123	13.2	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0191	1.14	ng/kg	JBQ	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363174	LL	1613B	8/19/2011	METHOD	DX123	13.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.69	U	0.0164	5.69	ng/kg	JB	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363174	LL	1613B	8/19/2011	METHOD	DX123	13.2	1	3268-87-9	OCDD	11.4	U	0.0338	11.4	ng/kg	JB	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363174	LL	1613B	8/19/2011	METHOD	DX123	13.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.69	U	0.0256	5.69	ng/kg	JB	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363174	LL	1613B	8/19/2011	METHOD	DX123	13.2	1	39001-02-	OCDF	11.4	U	0.0397	11.4	ng/kg	JBQ	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363174	LL	1613B	8/19/2011	METHOD	DX123	13.2	1	39227-28-	1,2,3,4,7,8-HxCDD	5.69	U	0.0162	5.69	ng/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363174	LL	1613B	8/19/2011	METHOD	DX123	13.2	1	40321-76-	1,2,3,7,8-PECDD	5.69	U	0.0214	5.69	ng/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363174	LL	1613B	8/19/2011	METHOD	DX123	13.2	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0264	1.14	ng/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363174	LL	1613B	8/19/2011	METHOD	DX123	13.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.69	U	0.0166	5.69	ng/kg	JB	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363174	LL	1613B	8/19/2011	METHOD	DX123	13.2	1	57117-31-	2,3,4,7,8-PECDF	5.69	U	0.0154	5.69	ng/kg	JBQ	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363174	LL	1613B	8/19/2011	METHOD	DX123	13.2	1	57117-41-	1,2,3,7,8-PECDF	5.69	U	0.0145	5.69	ng/kg	JBQ	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363174	LL	1613B	8/19/2011	METHOD	DX123	13.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.69	U	0.0104

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0162	1.08	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	19408-74-	1,2,3,7,8,9-HXCDD	5.4	U	0.0653	5.40	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	3268-87-9	OCDD	357		0.0334	10.8	ng/kg	B			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	20.9		0.0720	5.40	ng/kg	B			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	39001-02-	OCDF	4.55	J	0.0266	10.8	ng/kg	JB	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.4	U	0.0653	5.40	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	40321-76-	1,2,3,7,8-PECDD	5.4	U	0.0283	5.40	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	51207-31-	2,3,7,8-TCDF	1.08	U	0.0455	1.08	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.4	U	0.0248	5.40	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	57117-31-	2,3,4,7,8-PECDF	5.4	U	0.0256	5.40	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	57117-41-	1,2,3,7,8-PECDF	5.4	U	0.0267	5.40	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.4	U	0.0320	5.40	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	57653-85-	1,2,3,6,7,8-HXCDD	0.815	J	0.0660	5.40	ng/kg	JB	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.4	U	0.0318	5.40	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.94	J	0.0214	5.40	ng/kg	JB	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.4	U	0.0334	5.40	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361786	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.4	U	0.0330	5.40	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	160.3M	8/10/2011	Gen Prep	DX123	13.6	1	MOIST	MOISTURE	13.6		0.50	0.50	%				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0289	1.11	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.53	U	0.0156	5.53	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	3268-87-9	OCDD	10.4	J	0.0248	11.1	ng/kg	JB	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.53	U	0.0288	5.53	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	39001-02-	OCDF	11.1	U	0.0310	11.1	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.53	U	0.0166	5.53	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	40321-76-	1,2,3,7,8-PECDD	5.53	U	0.0216	5.53	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0265	1.11	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0133	5.53	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	57117-31-	2,3,4,7,8-PECDF	5.53	U	0.0140	5.53	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	57117-41-	1,2,3,7,8-PECDF	5.53	U	0.0133	5.53	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.53	U	0.0126	5.53	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.53	U	0.0167	5.53	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.53	U	0.0133	5.53	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.53	U	0.00880	5.53	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.53	U	0.0141	5.53	ng/kg	JB	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361787	LL	1613B	8/18/2011	METHOD	DX123	13.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.53	U	0.0159	5.53	ng/kg	JBQ	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	160.3M	8/10/2011	Gen Prep	DX123	13.4	1	MOIST	MOISTURE	13.4		0.50	0.50	%				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0197	1.13	ng/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.67	U	0.0177	5.67	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	3268-87-9	OCDD	8.99	J	0.0218	11.3	ng/kg	JB	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.67	U	0.0273	5.67	ng/kg	JB	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	39001-02-	OCDF	11.3	U	0.0321	11.3	ng/kg	JB	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.67	U	0.0186	5.67	ng/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	40321-76-	1,2,3,7,8-PECDD	5.67	U	0.0181	5.67	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0224	1.13	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.67	U	0.0176	5.67	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	57117-31-	2,3,4,7,8-PECDF	5.67	U	0.0148	5.67	ng/kg	JB	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	57117-41-	1,2,3,7,8-PECDF	5.67	U	0.0134	5.67	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.67	U	0.0110	5.67	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.67	U	0.0193	5.67	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.67	U	0.0120	5.67	ng/kg	JB	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.67	U	0.0109	5.67	ng/kg	JB	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.67	U	0.0130	5.67	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361788	LL	1613B	8/18/2011	METHOD	DX123	13.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.67	U	0.0128	5.67	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789	LL	160.3M	8/10/2011	Gen Prep	DX123	12.6	1	MOIST	MOISTURE	12.6		0.50	0.50	%				6345703.336	1906132.871	-118.714464	34.22802667
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	39001-02-	OCDF	0.182	J	0.0643	11.6	ng/kg	JQ	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	39227-28-	1,2,3,4,7,8-HxCDD	5.8	U	0.0406	5.80	ng/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	40321-76-	1,2,3,7,8-PECDD	5.8	U	0.0633	5.80	ng/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	51207-31-	2,3,7,8-TCDF	1.16	U	0.0712	1.16	ng/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.8	U	0.0364	5.80	ng/kg	JBQ	U	B	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	57117-31-	2,3,4,7,8-PECDF	5.8	U	0.0316	5.80	ng/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	57117-41-	1,2,3,7,8-PECDF	0.0404	J	0.0328	5.80	ng/kg	JQ	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	57117-44-	1,2,3,6,7,8-HXCDF	5.8	U	0.0236	5.80	ng/kg	JBQ	U	B	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	57653-85-	1,2,3,6,7,8-HXCDD	5.8	U	0.0398	5.80	ng/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	60851-34-	2,3,4,6,7,8-HXCDF	5.8	U	0.0233	5.80	ng/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.8	U	0.0221	5.80	ng/kg	JB	U	B	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	70648-26-	1,2,3,4,7,8-HXCDF	5.8	U	0.0287	5.80	ng/kg	JBQ	U	B	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	72918-21-	1,2,3,7,8,9-HXCDF	0.0363	J	0.0274	5.80	ng/kg	JQ	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	160.3M	8/22/2011	Gen Prep	DX127	12.4	1	MOIST	MOISTURE	12.4		0.50	0.50	%				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0908	1.13	ng/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.66	U	0.0499	5.66	ng/kg	JB	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	3268-87-9	OCDD	16.6		0.0515	11.3	ng/kg	B			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	1.55	J	0.0904	5.66	ng/kg	JB	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	39001-02-	OCDF	0.827	J	0.112	11.3	ng/kg	JBQ	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.66	U	0.0486	5.66	ng/kg	JBQ	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	40321-76-	1,2,3,7,8-PECDD	0.0828	J	0.0740	5.66	ng/kg	JQ	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0750	1.13	ng/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.66	U	0.0581	5.66	ng/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	57117-31-	2,3,4,7,8-PECDF	5.66	U	0.0393	5.66	ng/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	57117-41-	1,2,3,7,8-PECDF	0.0468	J	0.0374	5.66	ng/kg	JQ	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.66	U	0.0326	5.66	ng/kg	JBQ	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	57653-85-	1,2,3,6,7,8-HXCDD	0.105	J	0.0477	5.66	ng/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	60851-34-	2,3,4,6,7,8-HXCDF	0.0584	J	0.0364	5.66	ng/kg	JQ	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374029	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.319	J	0.0264	5.66	ng/kg	J

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374030	LL	1613B	8/25/2011	METHOD	DX127	11.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.57	U	0.0641	5.57	ng/kg	JB	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374030	LL	1613B	8/25/2011	METHOD	DX127	11.8	1	39001-02-	OCDF	11.1	U	0.0831	11.1	ng/kg	JB	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374030	LL	1613B	8/25/2011	METHOD	DX127	11.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.57	U	0.0449	5.57	ng/kg	JB	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374030	LL	1613B	8/25/2011	METHOD	DX127	11.8	1	40321-76-	1,2,3,7,8-PECDD	0.116	J	0.0753	5.57	ng/kg	JQ	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374030	LL	1613B	8/25/2011	METHOD	DX127	11.8	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0685	1.11	ng/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374030	LL	1613B	8/25/2011	METHOD	DX127	11.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.57	U	0.0442	5.57	ng/kg	JB	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374030	LL	1613B	8/25/2011	METHOD	DX127	11.8	1	57117-31-	2,3,4,7,8-PECDF	5.57	U	0.0317	5.57	ng/kg	JBQ	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374030	LL	1613B	8/25/2011	METHOD	DX127	11.8	1	57117-41-	1,2,3,7,8-PECDF	0.0939	J	0.0329	5.57	ng/kg	JQ	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374030	LL	1613B	8/25/2011	METHOD	DX127	11.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.57	U	0.0296	5.57	ng/kg	JB	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374030	LL	1613B	8/25/2011	METHOD	DX127	11.8	1	57653-85-	1,2,3,6,7,8-HXCDD	0.059	J	0.0452	5.57	ng/kg	JQ	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374030	LL	1613B	8/25/2011	METHOD	DX127	11.8	1	60851-34-	2,3,4,6,7,8-HXCDF	0.0503	J	0.0314	5.57	ng/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374030	LL	1613B	8/25/2011	METHOD	DX127	11.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.57	U	0.0273	5.57	ng/kg	JBQ	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374030	LL	1613B	8/25/2011	METHOD	DX127	11.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.57	U	0.0332	5.57	ng/kg	JB	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374030	LL	1613B	8/25/2011	METHOD	DX127	11.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.57	U	0.0370	5.57	ng/kg	JBQ	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	160.3M	8/22/2011	Gen Prep	DX127	14.5	1	MOIST	MOISTURE	14.5		0.50	0.50	%				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.124	1.16	ng/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	19408-74-	1,2,3,7,8,9-HXCDD	0.375	J	0.0591	5.82	ng/kg	JBQ	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	3268-87-9	OCDD	11.6	U	0.0568	11.6	ng/kg	JBQ	U	B	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.82	U	0.0950	5.82	ng/kg	JB	U	B	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	39001-02-	OCDF	11.6	U	0.112	11.6	ng/kg	JBQ	U	B	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.82	U	0.0627	5.82	ng/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	40321-76-	1,2,3,7,8-PECDD	5.82	U	0.0854	5.82	ng/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	51207-31-	2,3,7,8-TCDF	1.16	U	0.101	1.16	ng/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.82	U	0.0557	5.82	ng/kg	JBQ	U	B	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	57117-31-	2,3,4,7,8-PECDF	5.82	U	0.0501	5.82	ng/kg	JBQ	U	B	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	57117-41-	1,2,3,7,8-PECDF	0.0843	J	0.0497	5.82	ng/kg	JQ	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.82	U	0.0398	5.82	ng/kg	JBQ	U	B	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.219	J	0.0641	5.82	ng/kg	JQ	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	60851-34-	2,3,4,6,7,8-HXCDF	0.0768	J	0.0411	5.82	ng/kg	JQ	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.82	U	0.0298	5.82	ng/kg	JB	U	B	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.82	U	0.0449	5.82	ng/kg	JBQ	U	B	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372849	LL	1613B	8/24/2011	METHOD	DX127	14.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.82	U	0.0497	5.82	ng/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	160.3M	8/22/2011	Gen Prep	DX127	14	1	MOIST	MOISTURE	14		0.50	0.50	%				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.129	1.14	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	19408-74-	1,2,3,7,8,9-HXCDD	5.71	U	0.0684	5.71	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	3268-87-9	OCDD	12.5		0.0684	11.4	ng/kg	B			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	35822-46-	1,2,3,4,6,7,8-HPCDD	1.32	J	0.121	5.71	ng/kg	JBQ	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	39001-02-	OCDF	11.4	U	0.143	11.4	ng/kg	JB	U	B	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	39227-28-	1,2,3,4,7,8-HxCDD	5.71	U	0.0664	5.71	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	40321-76-	1,2,3,7,8-PECDD	5.71	U	0.107	5.71	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.103	1.14	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.71	U	0.0627	5.71	ng/kg	JBQ	U	B	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	57117-31-	2,3,4,7,8-PECDF	5.71	U	0.0479	5.71	ng/kg	JBQ	U	B	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	57117-41-	1,2,3,7,8-PECDF	5.71	U	0.0469	5.71	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	57117-44-	1,2,3,6,7,8-HXCDF	5.71	U	0.0369	5.71	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	57653-85-	1,2,3,6,7,8-HXCDD	0.0705	J	0.0656	5.71	ng/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	60851-34-	2,3,4,6,7,8-HXCDF	5.71	U	0.0410	5.71	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C SIM	7/19/2011	3550B	DE197	10.9	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	9045M	7/21/2011	Gen Prep	DE197	10.9	1	pH	PH	8.54		0.0100	0.0100	pH unit				6345225.168	1906400.789	-118.716052	34.2287535
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	300.0	8/5/2011	METHOD	DE212	14.2	1	16984-48-8	FLUORIDE	8.9		0.94	1.2	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	314.0	8/9/2011	METHOD	DE212	14.2	1	14797-73-0	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6010B	8/4/2011	3050B	DE212	14.2	1	7440-23-5	SODIUM	139		6.73	113	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6010B	8/4/2011	3050B	DE212	14.2	1	7440-70-2	CALCIUM	24300	J	2.83	22.6	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6010B	8/4/2011	3050B	DE212	14.2	5	7439-89-6	IRON	29400	J	14.8	113	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6010B	8/4/2011	3050B	DE212	14.2	1	7429-90-5	ALUMINUM	26900	J	6.85	22.6	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6010B	8/4/2011	3050B	DE212	14.2	1	7439-93-2	LITHIUM	29.5		0.70	2.3	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6010B	8/4/2011	3050B	DE212	14.2	1	7439-95-4	MAGNESIUM	6520	J	0.498	11.3	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6010B	8/4/2011	3050B	DE212	14.2	1	7439-96-5	MANGANESE	398	J	0.0407	0.566	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6010B	8/4/2011	3050B	DE212	14.2	1	7440-09-7	POTASSIUM	3570	J	12.8	56.6	mg/kg		J	Q, E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6010B	8/4/2011	3050B	DE212	14.2	1	7440-24-6	STRONTIUM	44.6	J	0.0283	0.566	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6010B	8/4/2011	3050B	DE212	14.2	1	7440-31-5	TIN	11.3	U	0.362	11.3	mg/kg	J	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6010B	8/4/2011	3050B	DE212	14.2	1	7440-32-6	TITANIUM	1410	J	0.0803	1.13	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6010B	8/4/2011	3050B	DE212	14.2	1	7440-42-8	BORON	7.26		0.407	5.66	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6010B	8/4/2011	3050B	DE212	14.2	1	7440-67-7	Zirconium	7.29		0.521	5.66	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6010B	8/4/2011	3050B	DE212	14.2	1	7723-14-0	PHOSPHORUS	293	J	0.396	11.3	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7782-49-2	SELENIUM	0.0869	J	0.0656	0.453	mg/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7439-98-7	MOLYBDENUM	0.343		0.0566	0.113	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7440-39-3	BARIUM	123		0.120	0.453	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7439-92-1	LEAD	8.44	J	0.0115	0.226	mg/kg		J	Q, E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7440-02-0	NICKEL	20.1	J	0.113	0.453	mg/kg		J	Q, E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7440-22-4	SILVER	0.0429	J	0.0161	0.113	mg/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7440-28-0	THALLIUM	0.307		0.0339	0.113	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7440-36-0	ANTIMONY	0.226	UJ	0.0837	0.226	mg/kg	U	UJ	Q	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7440-38-2	Arsenic	6.31	J	0.0905	0.453	mg/kg		J	Q	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7440-41-7	BERYLLIUM	0.749		0.0181	0.113	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7440-43-9	CADMIUM	0.275	J	0.0498	0.113	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7440-47-3	CHROMIUM	28	J	0.136	0.453	mg/kg		J	Q, E, A	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7440-48-4	COBALT	9.17		0.0226	0.113	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7440-50-8	COPPER	13.6		0.0905	0.453	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7440-62-2	VANADIUM	53.4		0.0249	0.113	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	6020	8/4/2011	3050B	DE212	14.2	2	7440-66-6	ZINC	59.1		0.634	3.39	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	7199	8/16/2011	3060A	DE212	14.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.24	J	0.23	1.2	mg/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	7471A	8/3/2011	METHOD	DE212	14.2	1	7439-97-6	Mercury	0.0095	J	0.0081	0.116	mg/kg	J	J	Q, Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8082	8/12/2011	3550B	DE212	14.2	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8082	8/12/2011	3550B	DE212	14.2	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8082	8/12/2011	3550B	DE212	14.2	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8082	8/12/2011	3550B	DE212	14.2	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8082	8/12/2011	3550B	DE212	14.2	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8082	8/12/2011	3550B	DE212	14.2	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8082	8/12/2011	3550B	DE212	14.2	1	12642-23-9	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8082	8/12/2011	3550B	DE212	14.2	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8082	8/12/2011	3550B	DE212	14.2	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8082	8/12/2011	3550B	DE212	14.2	1	37324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8082	8/12/2011	3550B	DE212	14.2	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8082	8/12/2011	3550B	DE212	14.2	1	63496-31-8	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	88-06-2	2

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6010B	8/8/2011	3050B	DE213	13.6	1	7440-67-7	Zirconium	2.66	J	0.522	5.67	mg/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6010B	8/8/2011	3050B	DE213	13.6	1	7723-14-0	PHOSPHORUS	292	J	0.397	11.3	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7782-49-2	SELENIUM	0.109	J	0.0658	0.454	mg/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7439-98-7	MOLYBDENUM	0.529	J	0.0567	0.113	mg/kg		J	E, Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7440-39-3	BARIUM	156		0.120	0.454	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7439-92-1	LEAD	10.6	J	0.0116	0.227	mg/kg		J	E, Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7440-02-0	NICKEL	27.1	J	0.113	0.454	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7440-22-4	SILVER	0.0559	J	0.0161	0.113	mg/kg	J	J	Q, Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7440-28-0	THALLIUM	0.388	J	0.0340	0.113	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7440-36-0	ANTIMONY	0.202	J	0.0840	0.227	mg/kg	J	J	Q, Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7440-38-2	Arsenic	7.7	J	0.0908	0.454	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7440-41-7	BERYLLIUM	0.915		0.0182	0.113	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7440-43-9	CADMIUM	0.393	J	0.0499	0.113	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7440-47-3	CHROMIUM	35.8		0.136	0.454	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7440-48-4	COBALT	11.4		0.0227	0.113	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7440-50-8	COPPER	17	J	0.0908	0.454	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7440-62-2	VANADIUM	68.2		0.0250	0.113	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6020	8/8/2011	3050B	DE213	13.6	2	7440-66-6	ZINC	76.6		0.635	3.40	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	7199	8/17/2011	3060A	DE213	13.6	1	18540-29-	HEXAVALENT CHROMIUM	0.47	J	0.23	1.2	mg/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	7471A	8/4/2011	METHOD	DE213	13.6	1	7439-97-6	Mercury	0.11	U	0.0077	0.110	mg/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8082	8/17/2011	3550B	DE213	13.6	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8082	8/17/2011	3550B	DE213	13.6	1	11097-69-	Aroclor 1254	0.89	J	0.38	2.0	ug/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8082	8/17/2011	3550B	DE213	13.6	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8082	8/17/2011	3550B	DE213	13.6	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8082	8/17/2011	3550B	DE213	13.6	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8082	8/17/2011	3550B	DE213	13.6	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8082	8/17/2011	3550B	DE213	13.6	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8082	8/17/2011	3550B	DE213	13.6	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8082	8/17/2011	3550B	DE213	13.6	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8082	8/17/2011	3550B	DE213	13.6	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8082	8/17/2011	3550B	DE213	13.6	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8082	8/17/2011	3550B	DE213	13.6	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B	DE213	13.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C	8/20/2011	3550B

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.1	J	0.77	1.9	ug/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	218-01-9	CHRYSENE	0.75	J	0.39	1.9	ug/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	8270C SIM	8/26/2011	3550B	DE213	13.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	9045M	8/4/2011	Gen Prep	DE213	13.6	1	pH	PH	8.3		0.0100	0.0100	pH unit				6345705.088	1906173.74	-118.714459	34.228139
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	300.0	8/8/2011	METHOD	DE213	13.4	1	16984-48-	FLUORIDE	5.9		0.93	1.2	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	314.0	8/8/2011	METHOD	DE213	13.4	1	14797-73-	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6010B	8/11/2011	3050B	DE213	13.4	1	7439-95-4	MAGNESIUM	6220	J	0.489	11.1	mg/kg		J	A	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6010B	8/11/2011	3050B	DE213	13.4	1	7440-09-7	POTASSIUM	3170	J	12.5	55.5	mg/kg		J	Q, A	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6010B	8/11/2011	3050B	DE213	13.4	1	7440-23-5	SODIUM	251		6.61	111	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6010B	8/11/2011	3050B	DE213	13.4	1	7440-70-2	CALCIUM	38600	J	2.78	22.2	mg/kg		J	E, A	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6010B	8/12/2011	3050B	DE213	13.4	1	7440-42-8	BORON	10.8		0.400	5.55	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6010B	8/8/2011	3050B	DE213	13.4	1	7429-90-5	ALUMINUM	22700		6.72	22.2	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6010B	8/8/2011	3050B	DE213	13.4	1	7439-89-6	IRON	24200		2.90	22.2	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6010B	8/8/2011	3050B	DE213	13.4	1	7439-93-2	LITHIUM	24.1		0.69	2.2	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6010B	8/8/2011	3050B	DE213	13.4	1	7439-96-5	MANGANESE	335		0.0400	0.555	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6010B	8/8/2011	3050B	DE213	13.4	1	7440-24-6	STRONTIUM	41.6		0.0278	0.555	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6010B	8/8/2011	3050B	DE213	13.4	1	7440-31-5	TIN	11.1	U	0.355	11.1	mg/kg	J	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6010B	8/8/2011	3050B	DE213	13.4	1	7440-32-6	TITANIUM	1220		0.0788	1.11	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6010B	8/8/2011	3050B	DE213	13.4	1	7440-67-7	Zirconium	2.87	J	0.511	5.55	mg/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6010B	8/8/2011	3050B	DE213	13.4	1	7723-14-0	PHOSPHORUS	283	J	0.389	11.1	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7782-49-2	SELENIUM	0.0963	J	0.0644	0.444	mg/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7439-98-7	MOLYBDENUM	0.494	J	0.0555	0.111	mg/kg		J	E, Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7440-39-3	BARIUM	133		0.118	0.444	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7439-92-1	LEAD	9.81	J	0.0113	0.222	mg/kg		J	E, Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7440-02-0	NICKEL	22.8	J	0.111	0.444	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7440-22-4	SILVER	0.0398	J	0.0158	0.111	mg/kg	J	J	Q, Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7440-28-0	THALLIUM	0.323	J	0.0333	0.111	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7440-36-0	ANTIMONY	0.154	J	0.0822	0.222	mg/kg	J	J	Q, Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7440-38-2	Arsenic	8.38	J	0.0888	0.444	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7440-41-7	BERYLLIUM	0.833		0.0178	0.111	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7440-43-9	CADMIUM	0.408	J	0.0489	0.111	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7440-47-3	CHROMIUM	31.5		0.133	0.444	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7440-48-4	COBALT	10.3		0.0222	0.111	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7440-50-8	COPPER	16.4	J	0.0888	0.444	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7440-62-2	VANADIUM	59.2		0.0244	0.111	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	6020	8/8/2011	3050B	DE213	13.4	2	7440-66-6	ZINC	71.8		0.622	3.33	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	7199	8/17/2011	3060A	DE213	13.4	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-43-9	CADMIUM	0.251	J	0.0476	0.108	mg/kg		J	Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-47-3	CHROMIUM	26.5		0.130	0.432	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-48-4	COBALT	8.12		0.0216	0.108	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-50-8	COPPER	15.5	J	0.0865	0.432	mg/kg		J	Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-62-2	VANADIUM	51.7		0.0238	0.108	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-66-6	ZINC	76.1		0.605	3.24	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	7199	8/17/2011	3060A	DE213	9.3	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	7471A	8/4/2011	METHOD	DE213	9.3	1	7439-97-6	Mercury	0.109	U	0.0077	0.109	mg/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8082	8/17/2011	3550B	DE213	9.3	1	11096-82-	Aroclor 1260	1.3	J	0.43	1.9	ug/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8082	8/17/2011	3550B	DE213	9.3	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8082	8/17/2011	3550B	DE213	9.3	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8082	8/17/2011	3550B	DE213	9.3	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8082	8/17/2011	3550B	DE213	9.3	1	11126-42-	Aroclor 5460	1.3	J	1.1	3.6	ug/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8082	8/17/2011	3550B	DE213	9.3	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8082	8/17/2011	3550B	DE213	9.3	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8082	8/17/2011	3550B	DE213	9.3	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8082	8/17/2011	3550B	DE213	9.3	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8082	8/17/2011	3550B	DE213	9.3	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8082	8/17/2011	3550B	DE213	9.3	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8082	8/17/2011	3550B	DE213	9.3	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	108-68-9

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C	8/20/2011	3550B	DE213	9.3	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.9		0.74	1.8	ug/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	218-01-9	CHRYSENE	2.1		0.37	1.8	ug/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	90-12-0	1-METHYLNAPHTHALENE	2.5		0.74	1.8	ug/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	91-20-3	NAPHTHALENE	1.4	J	0.74	1.8	ug/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	91-57-6	2-METHYLNAPHTHALENE	3.8		0.74	1.8	ug/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	9045M	8/4/2011	Gen Prep	DE213	9.3	1	pH	PH	8.5		0.0100	0.0100	pH unit				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	300.0	8/8/2011	METHOD	DE213	12.5	1	16984-48-	FLUORIDE	8.3		0.92	1.2	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	314.0	8/8/2011	METHOD	DE213	12.5	1	14797-73-	PERCHLORATE	34.3	U	10.3	34.3	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6010B	8/11/2011	3050B	DE213	12.5	1	7439-95-4	MAGNESIUM	5750	J	0.484	11.0	mg/kg		J	A	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6010B	8/11/2011	3050B	DE213	12.5	1	7440-09-7	POTASSIUM	2850	J	12.4	54.9	mg/kg		J	Q, A	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6010B	8/11/2011	3050B	DE213	12.5	1	7440-23-5	SODIUM	221		6.54	110	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6010B	8/11/2011	3050B	DE213	12.5	1	7440-70-2	CALCIUM	13400	J	2.75	22.0	mg/kg		J	E, A	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6010B	8/12/2011	3050B	DE213	12.5	1	7440-42-8	BORON	9.22		0.396	5.49	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6010B	8/8/2011	3050B	DE213	12.5	1	7429-90-5	ALUMINUM	29000		6.65	22.0	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6010B	8/8/2011	3050B	DE213	12.5	1	7439-89-6	IRON	29200		2.87	22.0	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6010B	8/8/2011	3050B	DE213	12.5	1	7439-93-2	LITHIUM	23.5		0.68	2.2	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6010B	8/8/2011	3050B	DE213	12.5	1	7439-96-5	MANGANESE	268		0.0396	0.549	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6010B	8/8/2011	3050B	DE213	12.5	1	7440-24-6	STRONTIUM	35.5		0.0275	0.549	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6010B	8/8/2011	3050B	DE213	12.5	1	7440-31-5	TIN	11	U	0.352	11.0	mg/kg	J	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6010B	8/8/2011	3050B	DE213	12.5	1	7440-32-6	TITANIUM	1310		0.0780	1.10	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6010B	8/8/2011	3050B	DE213	12.5	1	7440-67-7	Zirconium	2.01	J	0.505	5.49	mg/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6010B	8/8/2011	3050B	DE213	12.5	1	7723-14-0	PHOSPHORUS	186	J	0.385	11.0	mg/kg		J	Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6020	8/8/2011	3050B	DE213	12.5	2	7782-49-2	SELENIUM	0.105	J	0.0656	0.453	mg/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6020	8/8/2011	3050B	DE213	12.5	2	7439-98-7	MOLYBDENUM	0.575	J	0.0566	0.113	mg/kg		J	E, Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6020	8/8/2011	3050B	DE213	12.5	2	7440-39-3	BARIUM	150		0.120	0.453	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6020	8/8/2011	3050B	DE213	12.5	2	7439-92-1	LEAD	11.6	J	0.0115	0.226	mg/kg		J	E, Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6020	8/8/2011	3050B	DE213	12.5	2	7440-02-0	NICKEL	22.8	J	0.113	0.453	mg/kg		J	Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6020	8/8/2011	3050B	DE213	12.5	2	7440-22-4	SILVER	0.0638	J	0.0161	0.113	mg/kg	J	J	Q, Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6020	8/8/2011	3050B	DE213	12.5	2	7440-28-0	THALLIUM	0.404	J	0.0339	0.113	mg/kg		J	Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6020	8/8/2011	3050B	DE213	12.5	2	7440-36-0	ANTIMONY	0.155	J	0.0837	0.226	mg/kg	J	J	Q, Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6020	8/8/2011	3050B	DE213	12.5	2	7440-47-3	CHROMIUM	35.1		0.136	0.453	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6020	8/8/2011	3050B	DE213	12.5	2	7440-48-4	COBALT	16.2		0.0226	0.113	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6020	8/8/2011	3050B	DE213	12.5	2	7440-50-8	COPPER	17.6	J	0.0905	0.453	mg/kg		J	Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6020	8/8/2011	3050B	DE213	12.5	2	7440-62-2	VANADIUM	65		0.0249	0.113	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	6020	8/8/2011	3050B	DE213	12.5	2	7440-66-6	ZINC	72.4		0.634	3.39	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	7199	8/17/2011	3060A	DE213	12.5	1	18540-29-	HEXAVALENT CHROMIUM	0.52	J	0.23	1.1	mg/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	7471A	8/4/2011	METHOD	DE213	12.5	1	7439-97-6	Mercury	0.111	U	0.0078	0.111	mg/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8082	8/17/2011	3550B	DE213	12.5	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8082	8/17/2011	3550B	DE213	12.5	1	11097-69-	Aroclor 1254	0.91	J	0.38	1.9	ug/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8082	8/17/2011	3550B	DE213	12.5	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8082	8/17/2011	3550B	DE213	12.5	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8082	8/17/2011	3550B	DE213	12.5	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8082	8/17/2011	3550B	DE213	12.5	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8082	8/17/2011	3550B	DE213	12.5	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8082	8/17/2011	3550B	DE213	12.5	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8082	8/17/2011	3550B	DE213	12.5	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8082	8/17/2011	3550B	DE213	12.5	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8082	8/17/2011	3550B	DE213	12.5	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8082	8/17/2011	3550B	DE213	12.5	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7439-98-7	MOLYBDENUM	0.845		0.0542	0.108	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7440-39-3	BARIUM	185	J	0.115	0.434	mg/kg		J	E, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7439-92-1	LEAD	12.8	J	0.0111	0.217	mg/kg		J	E, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7440-02-0	NICKEL	31.8	J	0.108	0.434	mg/kg		J	E, Q, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7440-22-4	SILVER	0.503	J	0.0154	0.108	mg/kg		J	E	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7440-28-0	THALLIUM	0.432	J	0.0325	0.108	mg/kg		J	Q, E	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7440-36-0	ANTIMONY	0.17	J	0.0802	0.217	mg/kg	J	J	Q, Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7440-38-2	Arsenic	7.02	J	0.0867	0.434	mg/kg		J	E, Q	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7440-41-7	BERYLLIUM	1.1	J	0.0173	0.108	mg/kg		J	E, Q	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7440-43-9	CADMIUM	0.378		0.0477	0.108	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7440-47-3	CHROMIUM	44.7	J	0.130	0.434	mg/kg		J	E, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7440-48-4	COBALT	13.7	J	0.0217	0.108	mg/kg		J	E, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7440-50-8	COPPER	24.9	J	0.0867	0.434	mg/kg		J	E, Q, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7440-62-2	VANADIUM	77.8	J	0.0238	0.108	mg/kg		J	E, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7440-66-6	ZINC	116	J	0.607	3.25	mg/kg		J	E, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	7199	8/16/2011	3060A	DE215	11.3	1	18540-29-	HEXAVALENT CHROMIUM	0.57	J	0.23	1.1	mg/kg	J	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	7471A	8/10/2011	METHOD	DE215	11.3	1	7439-97-6	Mercury	0.107	U	0.0076	0.107	mg/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8082	8/18/2011	3550B	DE215	11.3	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8082	8/18/2011	3550B	DE215	11.3	1	11097-69-	Aroclor 1254	2.1		0.37	1.9	ug/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8082	8/18/2011	3550B	DE215	11.3	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8082	8/18/2011	3550B	DE215	11.3	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8082	8/18/2011	3550B	DE215	11.3	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8082	8/18/2011	3550B	DE215	11.3	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8082	8/18/2011	3550B	DE215	11.3	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8082	8/18/2011	3550B	DE215	11.3	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8082	8/18/2011	3550B	DE215	11.3	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8082	8/18/2011	3550B	DE215	11.3	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8082	8/18/2011	3550B	DE215	11.3	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8082	8/18/2011	3550B	DE215	11.3	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C	8/28/2011	3550B	DE215	11.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	14	J	6.8	20	ug/kg	J	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	120-12-7	ANTHRACENE	1.6	J	0.38	1.9	ug/kg	J	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	129-00-0	PYRENE	31		0.75	1.9	ug/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	191-24-2	BENZO(G,H,I)PERYLENE	7		0.75	1.9	ug/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	6.9		0.75	1.9	ug/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	205-99-2	BENZO(B)FLUORANTHENE	23		0.75	1.9	ug/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	206-44-0	FLUORANTHENE	30		0.75	1.9	ug/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	207-08-9	BENZO(K)FLUORANTHENE	10		0.75	1.9	ug/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	218-01-9	CHRYSENE	28		0.38	1.9	ug/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	50-32-8	BENZO(A)PYRENE	14		0.75	1.9	ug/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2.2		0.75	1.9	ug/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	56-55-3	BENZO(A)ANTHRACENE	20		0.75	1.9	ug/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	85-01-8	PHENANTHRENE	4.3		0.75	1.9	ug/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	90-12-0	1-METHYLNAPHTHALENE	0.76	J	0.75	1.9	ug/kg	J	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	91-20-3	NAPHTHALENE	1.5	J	0.75	1.9	ug/kg	J	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	8270C SIM	8/27/2011	3550B	DE215	11.3	1	91-57-6	2-METHYLNAPHTHALENE	1.3	J	0.75	1.9	ug/kg	J	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	9045M	8/9/2011	Gen Prep	DE215	11.3	1	pH	PH	7.46		0.0100	0.0100	pH unit				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	300.0	8/9/2011	METHOD	DE215	13.4	1	16984-48-	FLUORIDE	4.6	J	0.94	1.2	mg/kg		J	E, Q	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	314.0	8/16/2011	METHOD	DE215	13.4	1	14797-73-	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6010B	8/16/2011	3050B	DE215	13.4	2	7439-89-6	IRON	31700		5.74	44.0	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6010B	8/12/2011	3050B	DE215	13.4	1	7429-90-5	ALUMINUM	30900		6.65	22.0	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6010B	8/12/2011	3050B	DE215	13.4	1	7439-93-2	LITHIUM	23.5		0.68	2.2	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6010B	8/12/2011	3050B	DE215	13.4	1	7439-95-4	MAGNESIUM	6550		0.484	11.0	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6010B	8/12/2011	3050B	DE215	13.4	1	7439-96-5	MANGANESE	381		0.0396	0.550	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6010B	8/12/2011	3050B	DE215	13.4	1	7440-09-7	POTASSIUM	3570		12.4	55.0	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6010B	8/12/2011	3050B	DE215	13.4	1	7440-23-5	SODIUM	160		6.54	110	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6010B	8/12/2011	3050B	DE215	13.4	1	7440-24-6	STRONTIUM	33.8		0.0275	0.550	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6010B	8/12/2011	3050B	DE215	13.4	1	7440-31-5	TIN	11	U	0.352	11.0	mg/kg	J	U	B	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6010B	8/12/2011	3050B	DE215	13.4	1	7440-32-6	TITANIUM	1260		0.0781	1.10	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6010B	8/12/2011	3050B	DE215	13.4	1	7440-42-8	BORON	10.3		0.396	5.50	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6010B	8/12/2011	3050B	DE215	13.4	1	7440-67-7	Zirconium	2.5	J	0.506	5.50	mg/kg	J	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6010B	8/12/2011	3050B	DE215	13.4	1	7440-70-2	CALCIUM	4440		2.75	22.0	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6010B	8/12/2011	3050B	DE215	13.4	1	7723-14-0	PHOSPHORUS	188	J	0.385	11.0	mg/kg		J	Q	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7782-49-2	SELENIUM	0.0753	J	0.0644	0.444	mg/kg	J	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7439-98-7	MOLYBDENUM	0.374		0.0555	0.111	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7440-39-3	BARIUM	138	J	0.118	0.444	mg/kg		J	E, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7439-92-1	LEAD	9.46	J	0.0113	0.222	mg/kg		J	E, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7440-02-0	NICKEL	22	J	0.111	0.444	mg/kg		J	E, Q, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7440-22-4	SILVER	0.179	J	0.0158	0.111	mg/kg		J	E	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7440-28-0	THALLIUM	0.381	J	0.0333	0.111	mg/kg		J	Q, E	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7440-36-0	ANTIMONY	0.133	J	0.0822	0.222	mg/kg	J	J	Q, Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7440-38-2	Arsenic	6.8	J	0.0888	0.444	mg/kg		J	E, Q	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7440-41-7	BERYLLIUM	1.01	J	0.0178	0.111	mg/kg		J	E, Q	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7440-43-9	CADMIUM	0.119		0.0489	0.111	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7440-47-3	CHROMIUM	37.2	J	0.133	0.444	mg/kg		J	E, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7440-48-4	COBALT	9.85	J	0.0222	0.111	mg/kg		J	E, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7440-50-8	COPPER	14.7	J	0.0888	0.444	mg/kg		J	E, Q, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7440-62-2	VANADIUM	66.8	J	0.0244	0.111	mg/kg		J	E, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6020	8/11/2011	3050B	DE215	13.4	2	7440-66-6	ZINC	71.1	J	0.622	3.33	mg/kg		J	E, A	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	6850	8/10/2011	METHOD	DE215	13.4	1	14797-73-	PERCHLORATE	5.8	U	2.4	5.8	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	7199	8/16/2011	3060A	DE215	13.4	1	18540-29-	HEXAVALENT CHROMIUM	0.51	J	0.23	1.2	mg/kg	J	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	7471A	8/10/2011	METHOD	DE215	13.4	1	7439-97-6	Mercury	0.11	U	0.0077	0.110	mg/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8082	8/18/2011	3550B	DE215	13.4	5	11096-82-	Aroclor 1260	9.8	U	2.2	9.8	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8315A	8/17/2011	METHOD	DE222	12.4	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8330A	8/19/2011	8330	DE222	12.4	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	9012B	8/22/2011	METHOD	DE222	12.4	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	9045M	8/15/2011	Gen Prep	DE222	12.4	1	pH	PH	8.74		0.0100	0.0100	pH unit				6345566.94	1906689.164	-118.714928	34.22955258
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	300.0	8/23/2011	METHOD	DE221	14.5	1	16984-48-8	FLUORIDE	4.5	J	0.94	1.2	mg/kg		J	Q	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	314.0	8/16/2011	METHOD	DE221	14.5	1	14797-73-0	PERCHLORATE	35.1	U	10.5	35.1	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6010B	8/18/2011	3050B	DE221	14.5	2	7439-89-6	IRON	33900		5.99	45.9	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6010B	8/17/2011	3050B	DE221	14.5	1	7429-90-5	ALUMINUM	34100		6.94	22.9	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6010B	8/17/2011	3050B	DE221	14.5	1	7439-93-2	LITHIUM	26.7		0.71	2.3	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6010B	8/17/2011	3050B	DE221	14.5	1	7439-95-4	MAGNESIUM	6240		0.505	11.5	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6010B	8/17/2011	3050B	DE221	14.5	1	7439-96-5	MANGANESE	319		0.0413	0.573	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6010B	8/17/2011	3050B	DE221	14.5	1	7440-09-7	POTASSIUM	2680		13.0	57.3	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6010B	8/17/2011	3050B	DE221	14.5	1	7440-23-5	SODIUM	215		6.82	115	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6010B	8/17/2011	3050B	DE221	14.5	1	7440-24-6	STRONTIUM	38.9		0.0287	0.573	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6010B	8/17/2011	3050B	DE221	14.5	1	7440-31-5	TIN	11.5	U	0.367	11.5	mg/kg	J	U	B	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6010B	8/17/2011	3050B	DE221	14.5	1	7440-32-6	TITANIUM	1180		0.0814	1.15	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6010B	8/17/2011	3050B	DE221	14.5	1	7440-42-8	BORON	8.36		0.413	5.73	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6010B	8/17/2011	3050B	DE221	14.5	1	7440-67-7	Zirconium	3.9	J	0.527	5.73	mg/kg	J	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6010B	8/17/2011	3050B	DE221	14.5	1	7440-70-2	CALCIUM	5270		2.87	22.9	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6010B	8/17/2011	3050B	DE221	14.5	1	7723-14-0	PHOSPHORUS	179		0.401	11.5	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7782-49-2	SELENIUM	0.078	J	0.0659	0.454	mg/kg	J	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7439-98-7	MOLYBDENUM	0.241		0.0568	0.114	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7440-39-3	BARIUM	142		0.120	0.454	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7439-92-1	LEAD	9.41		0.0116	0.227	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7440-02-0	NICKEL	21.4		0.114	0.454	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7440-22-4	SILVER	0.0561	J	0.0161	0.114	mg/kg	J	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7440-28-0	THALLIUM	0.317		0.0341	0.114	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7440-36-0	ANTIMONY	0.156	J	0.0840	0.227	mg/kg	J	J	Q, Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7440-38-2	Arsenic	6.22		0.0908	0.454	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7440-41-7	BERYLLIUM	1.06		0.0182	0.114	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7440-43-9	CADMIUM	0.193		0.0500	0.114	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7440-47-3	CHROMIUM	36.2		0.136	0.454	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7440-48-4	COBALT	9.9		0.0227	0.114	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7440-50-8	COPPER	14.4		0.0908	0.454	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7440-62-2	VANADIUM	64.6	J	0.0250	0.114	mg/kg		J	Q	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	6020	8/22/2011	3050B	DE221	14.5	2	7440-66-6	ZINC	56.2		0.636	3.41	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	7199	8/17/2011	3060A	DE221	14.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.69	J	0.23	1.2	mg/kg	J	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	7471A	8/15/2011	METHOD	DE221	14.5	1	7439-97-6	Mercury	0.115	U	0.0081	0.115	mg/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8082	9/12/2011	3550B	DE221	14.5	1	11096-82-5	Aroclor 1260	0.72	J	0.46	2.0	ug/kg	J	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8082	9/12/2011	3550B	DE221	14.5	1	11097-69-1	Aroclor 1254	1.8	J	0.39	2.0	ug/kg	J	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8082	9/12/2011	3550B	DE221	14.5	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8082	9/12/2011	3550B	DE221	14.5	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8082	9/12/2011	3550B	DE221	14.5	1	11126-42-4	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8082	9/12/2011	3550B	DE221	14.5	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8082	9/12/2011	3550B	DE221	14.5	1	12642-23-9	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8082	9/12/2011	3550B	DE221	14.5	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8082	9/12/2011	3550B	DE221	14.5	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8082	9/12/2011	3550B	DE221	14.5	1	37324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8082	9/12/2011	3550B	DE221	14.5	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8082	9/12/2011	3550B	DE221	14.5	1	63496-31-8	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6010B	8/12/2011	3050B	DE218	13.6	1	7439-96-5	MANGANESE	374		0.0408	0.567	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6010B	8/12/2011	3050B	DE218	13.6	1	7440-09-7	POTASSIUM	2600		12.8	56.7	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6010B	8/12/2011	3050B	DE218	13.6	1	7440-23-5	SODIUM	147		6.75	113	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6010B	8/12/2011	3050B	DE218	13.6	1	7440-24-6	STRONTIUM	125		0.0284	0.567	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6010B	8/12/2011	3050B	DE218	13.6	1	7440-31-5	TIN	11.3	U	0.363	11.3	mg/kg	J	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6010B	8/12/2011	3050B	DE218	13.6	1	7440-32-6	TITANIUM	932		0.0806	1.13	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6010B	8/12/2011	3050B	DE218	13.6	1	7440-42-8	BORON	10.9		0.408	5.67	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6010B	8/12/2011	3050B	DE218	13.6	1	7440-67-7	Zirconium	5.64	J	0.522	5.67	mg/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6010B	8/12/2011	3050B	DE218	13.6	1	7723-14-0	PHOSPHORUS	513	J	0.397	11.3	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7782-49-2	SELENIUM	0.0825	J	0.0658	0.454	mg/kg	J	J	Q, Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7439-98-7	MOLYBDENUM	0.233	J	0.0567	0.113	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7440-39-3	BARIUM	114	J	0.120	0.454	mg/kg		J	E	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/17/2011	3050B	DE218	13.6	2	7440-50-8	COPPER	14.6		0.0899	0.449	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7439-92-1	LEAD	10.2	J	0.0116	0.227	mg/kg		J	Q, E	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7440-02-0	NICKEL	20.9	J	0.113	0.454	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7440-22-4	SILVER	0.049	J	0.0161	0.113	mg/kg	J	J	Q, Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7440-28-0	THALLIUM	0.296	J	0.0340	0.113	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-7.0-8.0	8/5/2011	N	7	8	ft bgs	SO	5DN		6367761	LL	6020	8/15/2011	3050B	DE218	13.6	2	7440-36-0	ANTIMONY	0.227	UJ	0.0840	0.227	mg/kg	J	UJ	B, Q	6345767.109	1906379.707	-118.714259	34.22870617
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0101	1.08	ng/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.42	U	0.0132	5.42	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	3268-87-9	OCDD	8.41	J	0.0130	10.8	ng/kg	JB	J	FD, Z	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.42	U	0.0169	5.42	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	39001-02-	OCDF	10.8	U	0.0222	10.8	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0398	J	0.0134	5.42	ng/kg	JQ	J	FD, Z	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	40321-76-	1,2,3,7,8-PECDD	5.42	UJ	0.0105	5.42	ng/kg	U	UJ	FD	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	51207-31-	2,3,7,8-TCDF	0.0235	J	0.0121	1.08	ng/kg	JQ	J	FD, Z	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.42	U	0.0185	5.42	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	57117-31-	2,3,4,7,8-PECDF	5.42	U	0.00798	5.42	ng/kg	JBQ	U	B	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	57117-41-	1,2,3,7,8-PECDF	5.42	U	0.00721	5.42	ng/kg	JBQ	U	B	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.42	UJ	0.00831	5.42	ng/kg	JBQ	UJ	B, FD	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	57653-85-	1,2,3,6,7,8-HXCDF	5.42	UJ	0.0137	5.42	ng/kg	JBQ	UJ	B, FD	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.42	UJ	0.00931	5.42	ng/kg	JB	UJ	B, FD	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.42	U	0.00765	5.42	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.42	U	0.0112	5.42	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
DUP21-SA5DN-QC-072811	7/28/2011	FD	4	5	ft bgs	SO	5DN	SL-183-SA5DN-SB-4.0-5.0	6359586	LL	1613B	8/16/2011	METHOD	DX121	9.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.42	UJ	0.0133	5.42	ng/kg	JBQ	UJ	B, FD	6345743.341	1906033.902	-118.714329	34.2277555
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	1746-01-6	2,3,7,8-TCDD	0.0186	J	0.0165	1.11	ng/kg	JQ	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	19408-74-	1,2,3,7,8,9-HXCDD	0.467	J	0.0386	5.53	ng/kg	JB	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	3268-87-9	OCDD	155		0.0222	11.1	ng/kg	B			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	8.79		0.0347	5.53	ng/kg	B			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	39001-02-	OCDF	1.88	J	0.0251	11.1	ng/kg	JB	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	39227-28-	1,2,3,4,7,8-HxCDD	0.158	J	0.0402	5.53	ng/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	40321-76-	1,2,3,7,8-PECDD	5.53	U	0.0203	5.53	ng/kg	JB	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0254	1.11	ng/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0243	5.53	ng/kg	JBQ	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	57117-31-	2,3,4,7,8-PECDF	5.53	U	0.0195	5.53	ng/kg	JBQ	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	57117-41-	1,2,3,7,8-PECDF	0.19	J	0.0163	5.53	ng/kg	JB	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	57117-44-	1,2,3,6,7,8-HXCDF	0.0721	J	0.0223	5.53	ng/kg	JBQ	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	57653-85-	1,2,3,6,7,8-HXCDF	0.413	J	0.0420	5.53	ng/kg	JB	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.53	U	0.0255	5.53	ng/kg	JB	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.756	J	0.0116	5.53	ng/kg	JB	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.53	U	0.0265	5.53	ng/kg	JB	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359580	LL	1613B	8/15/2011	METHOD	DX121	10.7	1	72918-21-	1,2,3,7,8,9-HXCDF	0.32	J	0.0311	5.53	ng/kg	JB	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	1746-01-6	2,3,7,8-TCDD	0.022	J	0.0169	1.17	ng/kg	JQ	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	19408-74-	1,2,3,7,8,9-HXCDD	0.201	J	0.0264	5.85	ng/kg	JB	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	3268-87-9	OCDD	103		0.0161	11.7	ng/kg	B			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.67	J	0.0270	5.85	ng/kg	JB	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	39001-02-	OCDF	1.98	J	0.0201	11.7	ng/kg	JB	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0893	J	0.0277	5.85	ng/kg	J	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	40321-76-	1,2,3,7,8-PECDD	5.85	U	0.0175	5.85	ng/kg	JBQ	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	51207-31-	2,3,7,8-TCDF	1.17	U	0.0239	1.17	ng/kg	U			6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.85	U	0.0202	5.85	ng/kg	JBQ	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	57117-31-	2,3,4,7,8-PECDF	5.85	U	0.0139	5.85	ng/kg	JBQ	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	57117-41-	1,2,3,7,8-PECDF	5.85	U	0.0123	5.85	ng/kg	JBQ	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.85	U	0.0142	5.85	ng/kg	JB	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	57653-85-	1,2,3,6,7,8-HXCDF	0.224	J	0.0271	5.85	ng/kg	JB	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.85	U	0.0158	5.85	ng/kg	JB	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.732	J	0.00993	5.85	ng/kg	JB	J	Z	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.85	U	0.0173	5.85	ng/kg	JBQ	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-172-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359581	LL	1613B	8/15/2011	METHOD	DX121	15.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.85	U	0.0228	5.85	ng/kg	JB	U	B	6345768.284	1906140.962	-118.714249	34.22805017
SL-183-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359582	LL	1613B	8/15/2011	METHOD	DX121	10.9	1	51207-31-	2,3,7,8-TCDF	1.09	UJ	0.0159	1.09	ng/kg	U	UJ	FD	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359582	LL	1613B	8/15/2011	METHOD	DX121	10.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.45	U	0.0175	5.45	ng/kg	JBQ	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359582	LL	1613B	8/15/2011	METHOD	DX121	10.9	1	57117-31-	2,3,4,7,8-PECDF	5.45	U	0.00965	5.45	ng/kg	JBQ	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359582	LL	1613B	8/15/2011	METHOD	DX121	10.9	1	57117-41-	1,2,3,7,8-PECDF	5.45	U	0.00808	5.45	ng/kg	JBQ	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359582	LL	1613B	8/15/2011	METHOD	DX121	10.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.45	UJ	0.00752	5.45	ng/kg	JBQ	UJ	B, FD	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359582	LL	1613B	8/15/2011	METHOD	DX121	10.9	1	57653-85-	1,2,3,6,7,8-HXCDD	5.45	UJ	0.0135	5.45	ng/kg	JBQ	UJ	B, FD	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359582	LL	1613B	8/15/2011	METHOD	DX121	10.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.45	UJ	0.00853	5.45	ng/kg	JBQ	UJ	B, FD	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359582	LL	1613B	8/15/2011	METHOD	DX121	10.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.45	U	0.00617	5.45	ng/kg	JBQ	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359582	LL	1613B	8/15/2011	METHOD	DX121	10.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.45	U	0.00999	5.45	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-4.0-5.0	7/28/2011	N	4	5	ft bgs	SO	5DN		6359582	LL	1613B	8/15/2011	METHOD	DX121	10.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.45	UJ	0.0112	5.45	ng/kg	JBQ	UJ	B, FD	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	1746-01-6	2,3,7,8-TCDD	0.0112	J	0.0111	1.14	ng/kg	JQ	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.7	U	0.0128	5.70	ng/kg	JBQ	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	3268-87-9	OCDD	11.4	U	0.0173	11.4	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.7	U	0.0177	5.70	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	39001-02-	OCDF	11.4	U	0.0237	11.4	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0677	J	0.0143	5.70	ng/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	40321-76-	1,2,3,7,8-PECDD	5.7	U	0.0127	5.70	ng/kg	JBQ	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0127	1.14	ng/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359585	LL	1613B	8/16/2011	METHOD	DX121	12.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.7	U	0.0157	5.70	ng/kg	JB	U	B	6345743.341	1906033.902	-118.714329	34.2277555
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.59	U	0.00570	5.59	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	57653-85-	1,2,3,6,7,8-HXCDD	5.59	U	0.0109	5.59	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.59	U	0.00673	5.59	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.59	U	0.00627	5.59	ng/kg	JB	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.59	U	0.00810	5.59	ng/kg	JB	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.59	U	0.0104	5.59	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	160.3M	8/5/2011	Gen Prep	DX121	16.5	1	MOIST	MOISTURE	16.5		0.50	0.50	%				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	1746-01-6	2,3,7,8-TCDD	0.0157	J	0.0109	1.17	ng/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.87	U	0.0162	5.87	ng/kg	JB	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	3268-87-9	OCDD	18.1		0.0119	11.7	ng/kg	B			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	2.57	J	0.0152	5.87	ng/kg	JB	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	39001-02-	OCDF	11.7	U	0.0284	11.7	ng/kg	JB	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0402	J	0.0165	5.87	ng/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	40321-76-	1,2,3,7,8-PECDD	5.87	U	0.0109	5.87	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	51207-31-	2,3,7,8-TCDF	0.0171	J	0.0125	1.17	ng/kg	JQ	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.87	U	0.0171	5.87	ng/kg	JB	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	57117-31-	2,3,4,7,8-PECDF	5.87	U	0.00778	5.87	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	57117-41-	1,2,3,7,8-PECDF	5.87	U	0.00599	5.87	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.87	U	0.00766	5.87	ng/kg	JB	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.124	J	0.0168	5.87	ng/kg	JB	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.87	U	0.00910	5.87	ng/kg	JB	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.293	J	0.00563	5.87	ng/kg	JB	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.87	U	0.0103	5.87	ng/kg	JB	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360516	LL	1613B	8/16/2011	METHOD	DX121	16.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.87	U	0.0134	5.87	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	160.3M	8/10/2011	Gen Prep	DX123	9.2	1	MOIST	MOISTURE	9.2		0.50	0.50	%				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0182	1.09	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	19408-74-	1,2,3,7,8,9-HXCDD	0.609	J	0.0494	5.46	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	3268-87-9	OCDD	413		0.0416	10.9	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	40.8		0.0884	5.46	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	39001-02-	OCDF	16.9		0.0370	10.9	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	39227-28-	1,2,3,4,7,8-HxCDD	5.46	U	0.0542	5.46	ng/kg	JBQ	U	B	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	40321-76-	1,2,3,7,8-PECDD	5.46	U	0.0416	5.46	ng/kg	JBQ	U	B	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	51207-31-	2,3,7,8-TCDF	1.09	U	0.0294	1.09	ng/kg	JBQ	U	B	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.551	J	0.0496	5.46	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	57117-31-	2,3,4,7,8-PECDF	5.46	UJ	0.0202	5.46	ng/kg	JB	UJ	B, FD	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	57117-41-	1,2,3,7,8-PECDF	5.46	U	0.0199	5.46	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.46	U	0.0325	5.46	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	57653-85-	1,2,3,6,7,8-HXCDD	1.59	J	0.0551	5.46	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	60851-34-	2,3,4,6,7,8-HXCDF	0.323	J	0.0346	5.46	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.67		0.0295	5.46	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.46	U	0.0362	5.46	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361797	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.46	U	0.0420	5.46	ng/kg	JBQ	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	160.3M	8/10/2011	Gen Prep	DX123	11.2	1	MOIST	MOISTURE	11.2		0.50	0.50	%				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0173	1.11	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.54	U	0.0135	5.54	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	3268-87-9	OCDD	11.1	U	0.0298	11.1	ng/kg	JB	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.54	U	0.0193	5.54	ng/kg	JB	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	39001-02-	OCDF	11.1	U	0.0304	11.1	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	39227-28-	1,2,3,4,7,8-HxCDD	5.54	U	0.0144	5.54	ng/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	40321-76-	1,2,3,7,8-PECDD	5.54	U	0.0179	5.54	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0164	1.11	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.54	U	0.0125	5.54	ng/kg	JB	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	57117-31-	2,3,4,7,8-PECDF	5.54	U	0.0116	5.54	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	57117-41-	1,2,3,7,8-PECDF	5.54	U	0.0109	5.54	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.54	U	0.00800	5.54	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	57653-85-	1,2,3,6,7,8-HXCDD	5.54	U	0.0151	5.54	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.54	U	0.00912	5.54	ng/kg	JB	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.54	U	0.00608	5.54	ng/kg	JB	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.54	U	0.00946	5.54	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363172	LL	1613B	8/18/2011	METHOD	DX123	11.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.54	U	0.0114	5.54	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363173	LL	160.3M	8/10/2011	Gen Prep	DX123	10.3	1	MOIST	MOISTURE	10.3		0.50	0.50	%				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363173	LL

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363173	LL	1613B	8/18/2011	METHOD	DX123	10.3	1	57117-31-	2,3,4,7,8-PECDF	5.5	U	0.0153	5.50	ng/kg	JB	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363173	LL	1613B	8/18/2011	METHOD	DX123	10.3	1	57117-41-	1,2,3,7,8-PECDF	5.5	U	0.0140	5.50	ng/kg	JB	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363173	LL	1613B	8/18/2011	METHOD	DX123	10.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.5	U	0.0118	5.50	ng/kg	JBQ	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363173	LL	1613B	8/18/2011	METHOD	DX123	10.3	1	57653-85-	1,2,3,6,7,8-HXCDD	5.5	U	0.0175	5.50	ng/kg	JBQ	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363173	LL	1613B	8/18/2011	METHOD	DX123	10.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.5	U	0.0134	5.50	ng/kg	JBQ	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363173	LL	1613B	8/18/2011	METHOD	DX123	10.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.5	U	0.00769	5.50	ng/kg	JBQ	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363173	LL	1613B	8/18/2011	METHOD	DX123	10.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.5	U	0.0144	5.50	ng/kg	JBQ	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363173	LL	1613B	8/18/2011	METHOD	DX123	10.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.311	J	0.0172	5.50	ng/kg	JB	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0879	1.10	ng/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.51	UJ	0.0427	5.51	ng/kg	JB	UJ	B, FD	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	3268-87-9	OCDD	4.04	J	0.0486	11.0	ng/kg	JB	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.51	U	0.0646	5.51	ng/kg	JBQ	U	B	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	39001-02-	OCDF	0.14	J	0.0598	11.0	ng/kg	JQ	J	FD, Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.51	UJ	0.0410	5.51	ng/kg	U	UJ	FD	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	40321-76-	1,2,3,7,8-PECDD	5.51	UJ	0.0639	5.51	ng/kg	U	UJ	FD	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0667	1.10	ng/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.51	UJ	0.0371	5.51	ng/kg	U	UJ	FD	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	57117-31-	2,3,4,7,8-PECDF	0.1	J	0.0360	5.51	ng/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	57117-41-	1,2,3,7,8-PECDF	0.125	J	0.0371	5.51	ng/kg	JQ	J	FD, Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.51	UJ	0.0234	5.51	ng/kg	U	UJ	FD	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.51	U	0.0427	5.51	ng/kg	JBQ	U	B	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.51	U	0.0224	5.51	ng/kg	JBQ	U	B	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.51	U	0.0263	5.51	ng/kg	JB	U	B	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.51	UJ	0.0284	5.51	ng/kg	U	UJ	FD	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	1613B	8/23/2011	METHOD	DX126	9.8	1	72918-21-	1,2,3,7,8,9-HXCDF	0.0413	J	0.0222	5.51	ng/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	160.3M	8/17/2011	Gen Prep	DX126	13.8	1	MOIST	MOISTURE	13.8		0.50	0.50	%				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0626	1.11	ng/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.56	U	0.0413	5.56	ng/kg	JB	U	B	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	3268-87-9	OCDD	9.81	J	0.0374	11.1	ng/kg	JB	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	1.08	J	0.0626	5.56	ng/kg	JBQ	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	39001-02-	OCDF	0.381	J	0.0506	11.1	ng/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	39227-28-	1,2,3,4,7,8-HxCDD	0.127	J	0.0408	5.56	ng/kg	JQ	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	40321-76-	1,2,3,7,8-PECDD	5.56	U	0.0557	5.56	ng/kg	JB	U	B	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0582	1.11	ng/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.56	U	0.0314	5.56	ng/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	57117-31-	2,3,4,7,8-PECDF	0.186	J	0.0277	5.56	ng/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	57117-41-	1,2,3,7,8-PECDF	0.221	J	0.0311	5.56	ng/kg	JQ	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.56	U	0.0300	5.56	ng/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.56	U	0.0401	5.56	ng/kg	JBQ	U	B	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.56	U	0.0245	5.56	ng/kg	JBQ	U	B	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.56	U	0.0296	5.56	ng/kg	JBQ	U	B	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.56	U	0.0317	5.56	ng/kg	JB	U	B	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371388	LL	1613B	8/23/2011	METHOD	DX126	13.8	1	72918-21-	1,2,3,7,8,9-HXCDF	0.0954	J	0.0253	5.56	ng/kg	JQ	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	160.3M	8/17/2011	Gen Prep	DX126	11	1	MOIST	MOISTURE	11		0.50	0.50	%				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	1746-01-6	2,3,7,8-TCDD	0.105	J	0.102	1.12	ng/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	19408-74-	1,2,3,7,8,9-HXCDD	5.6	U	0.0478	5.60	ng/kg	JBQ	U	B	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	3268-87-9	OCDD	3.03	J	0.0524	11.2	ng/kg	JB	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.6	U	0.0674	5.60	ng/kg	JB	U	B	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	39001-02-	OCDF	0.225	J	0.0789	11.2	ng/kg	JQ	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0521	J	0.0507	5.60	ng/kg	JQ	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	40321-76-	1,2,3,7,8-PECDD	5.6	U	0.0704	5.60	ng/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0756	1.12	ng/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.6	U	0.0345	5.60	ng/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	57117-31-	2,3,4,7,8-PECDF	0.0642	J	0.0344	5.60	ng/kg	JQ	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	57117-41-	1,2,3,7,8-PECDF	5.6	U	0.0347	5.60	ng/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	57117-44-	1,2,3,6,7,8-HXCDF	5.6	U	0.0333	5.60	ng/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	57653-85-	1,2,3,6,7,8-HXCDD	5.6	U	0.0494	5.60	ng/kg	JBQ	U	B	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	60851-34-	2,3,4,6,7,8-HXCDF	5.6	U	0.0287	5.60	ng/kg	JBQ	U	B	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.6	U	0.0261	5.60	ng/kg	JBQ	U	B	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	70648-26-	1,2,3,4,7,8-HXCDF	5.6	U	0.0404	5.60	ng/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371382	LL	1613B	8/23/2011	METHOD	DX126	11	1	72918-21-	1,2,3,7,8,9-HXCDF	5.6	U	0.0287	5.60	ng/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	160.3M	8/23/2011	Gen Prep	DX126	4.6	1	MOIST	MOISTURE	4.6		0.50	0.50	%				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	1746-01-6	2,3,7,8-TCDD	1.01	U	0.0847	1.01	ng/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.04	U	0.0445	5.04	ng/kg	JBQ	U	B	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	3268-87-9	OCDD	8.1	J	0.0548	10.1	ng/kg	JB	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	1.13	J	0.0689	5.04	ng/kg	JB	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	39001-02-	OCDF	0.534	J	0.0791	10.1	ng/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.04	U	0.0438	5.04	ng/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	40321-76-	1,2,3,7,8-PECDD	5.04	U	0.0631	5.04	ng/kg	JBQ	U	B	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	51207-31-	2,3,7,8-TCDF	1.01	U	0.0650	1.01	ng/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.04	U	0.0463	5.04	ng/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	57117-31-	2,3,4,7,8-PECDF	0.0374	J	0.0343	5.04	ng/kg	JQ	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	57117-41-	1,2,3,7,8-PECDF	0.0624	J	0.0356	5.04	ng/kg	JQ	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.04	U	0.0292	5.04	ng/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.04	U	0.0456	5.04	ng/kg	JB	U	B	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.04	U	0.0262	5.04	ng/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.04	U	0.0320	5.04	ng/kg	JB	U	B	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.04	U	0.0348	5.04	ng/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371383	LL	1613B	8/23/2011	METHOD	DX126	4.6	1	72918-21-	1,2,3,7,8,9-HXCDF	0.104	J	0.0308	5.04	ng/kg	JQ	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	160.3M	8/23/2011	Gen Prep	DX126	14	1	MOIST	MOISTURE	14		0.50	0.50	%				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0830	1.16	ng/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	19408-74-	1,2,3,7,8,9-HXCDD	5.8	U	0.0387	5.80	ng/kg	JBQ	U	B	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371384	LL	1613B	8/23/2011	METHOD	DX126	14	1	3268-87-9

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	7.5	J	7.0	21	ug/kg	J	J	Z	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C SIM	7/19/2011	3550B	DE197	14.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	9045M	7/21/2011	Gen Prep	DE197	14.3	1	pH	PH	8.09		0.0100	0.0100	pH unit				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	160.3M	7/20/2011	Gen Prep	DE197	10.9	1	MOIST	MOISTURE	10.9		0.50	0.50	%				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	300.0	7/25/2011	METHOD	DE197	10.9	1	16984-48-8	FLUORIDE	6.4	J	0.90	1.1	mg/kg		J	Q	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	314.0	7/20/2011	METHOD	DE197	10.9	1	14797-73-0	PERCHLORATE	33.7	U	10.1	33.7	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6010B	7/22/2011	3050B	DE197	10.9	5	7439-89-6	IRON	31500	J	14.1	108	mg/kg		J	E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6010B	7/22/2011	3050B	DE197	10.9	5	7440-70-2	CALCIUM	68900	J	13.5	108	mg/kg		J	E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6010B	7/25/2011	3050B	DE197	10.9	1	7440-32-6	TITANIUM	1120		0.0789	1.11	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6010B	7/22/2011	3050B	DE197	10.9	1	7429-90-5	ALUMINUM	29000		6.53	21.6	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6010B	7/22/2011	3050B	DE197	10.9	1	7439-93-2	LITHIUM	29.9		0.67	2.2	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6010B	7/22/2011	3050B	DE197	10.9	1	7439-95-4	MAGNESIUM	7990		0.475	10.8	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6010B	7/22/2011	3050B	DE197	10.9	1	7439-96-5	MANGANESE	422	J	0.0389	0.540	mg/kg		J	E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6010B	7/22/2011	3050B	DE197	10.9	1	7440-09-7	POTASSIUM	3740		12.2	54.0	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6010B	7/22/2011	3050B	DE197	10.9	1	7440-23-5	SODIUM	212		6.42	108	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6010B	7/22/2011	3050B	DE197	10.9	1	7440-24-6	STRONTIUM	119		0.0270	0.540	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6010B	7/22/2011	3050B	DE197	10.9	1	7440-31-5	TIN	10.8	U	0.345	10.8	mg/kg	J	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6010B	7/22/2011	3050B	DE197	10.9	1	7440-42-8	BORON	5.4	U	0.389	5.40	mg/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6010B	7/22/2011	3050B	DE197	10.9	1	7440-67-7	Zirconium	7.78		0.496	5.40	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6010B	7/22/2011	3050B	DE197	10.9	1	7723-14-0	PHOSPHORUS	440	J	0.378	10.8	mg/kg		J	E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7782-49-2	SELENIUM	0.0894	J	0.0645	0.444	mg/kg	J	J	Z	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7439-98-7	MOLYBDENUM	0.196	J	0.0556	0.111	mg/kg		J	E, Q	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7440-39-3	BARIUM	121		0.118	0.444	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7439-92-1	LEAD	8.44	J	0.0113	0.222	mg/kg		J	E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7440-02-0	NICKEL	20.1	J	0.111	0.444	mg/kg		J	Q, E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7440-22-4	SILVER	0.0386	J	0.0158	0.111	mg/kg	J	J	Z	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7440-28-0	THALLIUM	0.278		0.0333	0.111	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7440-36-0	ANTIMONY	0.0953	J	0.0822	0.222	mg/kg	J	J	E, Q, Z	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7440-38-2	Arsenic	5.47		0.0889	0.444	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7440-41-7	BERYLLIUM	0.819		0.0178	0.111	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7440-43-9	CADMIUM	0.318	J	0.0489	0.111	mg/kg		J	Q	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7440-47-3	CHROMIUM	34.9	J	0.133	0.444	mg/kg		J	Q	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7440-48-4	COBALT	9.1		0.0222	0.111	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7440-50-8	COPPER	16.9	J	0.0889	0.444	mg/kg		J	E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7440-62-2	VANADIUM	67.1	J	0.0244	0.111	mg/kg		J	Q, E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	6020	7/14/2011	3050B	DE197	10.9	2	7440-66-6	ZINC	64.8	J	0.622	3.33	mg/kg		J	A	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	7199	7/30/2011	G

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8082	7/21/2011	3550B	DE197	10.9	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8082	7/21/2011	3550B	DE197	10.9	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8082	7/21/2011	3550B	DE197	10.9	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8082	7/21/2011	3550B	DE197	10.9	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8082	7/21/2011	3550B	DE197	10.9	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8082	7/21/2011	3550B	DE197	10.9	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8082	7/21/2011	3550B	DE197	10.9	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8082	7/21/2011	3550B	DE197	10.9	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8082	7/21/2011	3550B	DE197	10.9	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8082	7/21/2011	3550B	DE197	10.9	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8082	7/21/2011	3550B	DE197	10.9	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	29	J	19	370	ug/kg	J	J	Z	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340790	LL	8270C	7/24/2011	3550B	DE197	10.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	9012B	8/10/2011	METHOD	DE213	9.2	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	P361781	LL	9045M	8/4/2011	Gen Prep	DE213	9.2	1	pH	PH	8.18		0.0100	0.0100	pH unit				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	9045M	8/4/2011	Gen Prep	DE213	9.2	1	pH	PH	8.18		0.0100	0.0100	pH unit				6345644.779	1906116.608	-118.714657	34.22798083
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	300.0	8/8/2011	METHOD	DE213	9.3	1	16984-48-	FLUORIDE	4.5		0.89	1.1	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	314.0	8/8/2011	METHOD	DE213	9.3	1	14797-73-	PERCHLORATE	33.1	U	9.9	33.1	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6010B	8/11/2011	3050B	DE213	9.3	1	7439-95-4	MAGNESIUM	5100	J	0.466	10.6	mg/kg		J	A	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6010B	8/11/2011	3050B	DE213	9.3	1	7440-09-7	POTASSIUM	3370	J	12.0	53.0	mg/kg		J	Q, A	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6010B	8/11/2011	3050B	DE213	9.3	1	7440-23-5	SODIUM	136		6.31	106	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6010B	8/11/2011	3050B	DE213	9.3	1	7440-70-2	CALCIUM	5740	J	2.65	21.2	mg/kg		J	E, A	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6010B	8/12/2011	3050B	DE213	9.3	1	7440-42-8	BORON	7.75		0.382	5.30	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7429-90-5	ALUMINUM	17200		6.41	21.2	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7439-89-6	IRON	20600		2.77	21.2	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7439-93-2	LITHIUM	22.3		0.66	2.1	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7439-96-5	MANGANESE	281		0.0382	0.530	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7440-24-6	STRONTIUM	22.2		0.0265	0.530	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7440-31-5	TIN	10.6	U	0.339	10.6	mg/kg	J	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7440-32-6	TITANIUM	1120		0.0753	1.06	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7440-67-7	Zirconium	1.55	J	0.488	5.30	mg/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7723-14-0	PHOSPHORUS	416	J	0.371	10.6	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7782-49-2	SELENIUM	0.132	J	0.0633	0.437	mg/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7439-98-7	MOLYBDENUM	0.572	J	0.0546	0.109	mg/kg		J	E, Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-39-3	BARIUM	114		0.116	0.437	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7439-92-1	LEAD	8.64	J	0.0111	0.218	mg/kg		J	E, Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-02-0	NICKEL	15.2	J	0.109	0.437	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-22-4	SILVER	0.0484	J	0.0155	0.109	mg/kg	J	J	Q, Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-28-0	THALLIUM	0.25	J	0.0327	0.109	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-36-0	ANTIMONY	0.0834	J	0.0808	0.218	mg/kg	J	J	Q, Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-38-2	Arsenic	5.6	J	0.0873	0.437	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-41-7	BERYLLIUM	0.6		0.0175	0.109	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-43-9	CADMIUM	0.319	J	0.0480	0.109	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-47-3	CHROMIUM	21.2		0.131	0.437	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-48-4	COBALT	6.94		0.0218	0.109	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-50-8	COPPER	14.1	J	0.0873	0.437	mg/kg		J	Q	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-62-2	VANADIUM	41.8		0.0240	0.109	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-66-6	ZINC	73.8		0.611	3.27	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	7199	8/17/2011	3060A	DE213	9.3	1	18540-29-	HEXAVALENT CHROMIUM	0.49	J	0.22	1.1	mg/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	7471A	8/4/2011	METHOD	DE213	9.3	1	7439-97-6	Mercury	0.139		0.0076	0.108	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8082	8/17/2011	3550B	DE213	9.3	1	11096-82-	Aroclor 1260	4.1		0.43	1.9	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8082	8/17/2011	3550B	DE213	9.3	1	11097-69-	Aroclor 1254	5.5		0.36	1.9	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8082	8/17/2011	3550B	DE213	9.3	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8082	8/17/2011	3550B	DE213	9.3	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8082	8/17/2011	3550B	DE213	9.3	1	11126-42-	Aroclor 5460	6.8		1.1	3.6	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8082	8/17/2011	3550B	DE213	9.3	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8082	8/17/2011	3550B	DE213	9.3	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8082	8/17/2011	3550B	DE213	9.3	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8082	8/17/2011	3550B	DE213	9.3	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8082	8/17/2011	3550B	DE213	9.3	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	42	J	18	370	ug/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	191-24-2	BENZO(G,H,I)PERYLENE	25	J	18	180	ug/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	20	J	18	180	ug/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C	8/20/2011	3550B	DE213	9.3	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	120-12-7	ANTHRACENE	19		0.37	1.8	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	129-00-0	PYRENE	130		0.74	1.8	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	205-99-2	BENZO(B)FLUORANTHENE	89		0.74	1.8	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	206-44-0	FLUORANTHENE	140		0.74	1.8	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	207-08-9	BENZO(K)FLUORANTHENE	40		0.74	1.8	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	218-01-9	CHRYSENE	74		0.37	1.8	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	50-32-8	BENZO(A)PYRENE	62		0.74	1.8	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	5.7		0.74	1.8	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	56-55-3	BENZO(A)ANTHRACENE	67		0.74	1.8	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	85-01-8	PHENANTHRENE	75		0.74	1.8	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	86-73-7	FLUORENE	4.4		0.74	1.8	ug/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	91-20-3	NAPHTHALENE	0.81	J	0.74	1.8	ug/kg	J	J	Z	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	8270C SIM	8/26/2011	3550B	DE213	9.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361768	LL	9045M	8/4/2011	Gen Prep	DE213	9.3	1	pH	PH	8.37		0.0100	0.0100	pH unit				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	300.0	8/8/2011	METHOD	DE213	13.6	1	16984-48-	FLUORIDE	4.7		0.92	1.2	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	314.0	8/8/2011	METHOD	DE213	13.6	1	14797-73-	PERCHLORATE	34.7	U	10.4	34.7	ug/kg	U			6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6010B	8/11/2011	3050B	DE213	13.6	1	7439-95-4	MAGNESIUM	6560	J	0.499	11.3	mg/kg		J	A	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6010B	8/11/2011	3050B	DE213	13.6	1	7440-09-7	POTASSIUM	3690	J	12.8	56.7	mg/kg		J	Q, A	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6010B	8/11/2011	3050B	DE213	13.6	1	7440-23-5	SODIUM	193		6.75	113	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6010B	8/11/2011	3050B	DE213	13.6	1	7440-70-2	CALCIUM	34200	J	2.84	22.7	mg/kg		J	E, A	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6010B	8/12/2011	3050B	DE213	13.6	1	7440-42-8	BORON	10.7		0.408	5.67	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6010B	8/8/2011	3050B	DE213	13.6	1	7429-90-5	ALUMINUM	25100		6.87	22.7	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6010B	8/8/2011	3050B	DE213	13.6	1	7439-89-6	IRON	26700		2.96	22.7	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6010B	8/8/2011	3050B	DE213	13.6	1	7439-93-2	LITHIUM	26.7		0.70	2.3	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6010B	8/8/2011	3050B	DE213	13.6	1	7440-31-5	TIN	11.3	U	0.363	11.3	mg/kg	J	U	B	6345705.088	1906173.74	-118.714459	34.228139
SL-170-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361769	LL	6010B	8/8/2011	3050B	DE213	13.6	1	7440-32-6	TITANIUM	1340		0.0806	1.13	mg/kg				6345705.088	1906173.74	-118.714459	34.228139
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015M	8/13/2011	3550B	DE213	13	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015M	8/13/2011	3550B	DE213	13	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015M	8/13/2011	3550B	DE213	13	1	PHCC21C3	EFH (C21-C30)	1.7		0.46	1.4	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015M	8/13/2011	3550B	DE213	13	1	PHCC30C4	EFH (C30-C40)	7.3		0.46	1.4	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015M	8/13/2011	3550B	DE213	13	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015M	8/4/2011	5035	DE213	13	23.85	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8082	8/17/2011	3550B	DE213	13	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8082	8/17/2011	3550B	DE213	13	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8082	8/17/2011	3550B	DE213	13	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8082	8/17/2011	3550B	DE213	13	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8082	8/17/2011	3550B	DE213	13	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8082	8/17/2011	3550B	DE213	13	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8082	8/17/2011	3550B	DE213	13	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8082	8/17/2011	3550B	DE213	13	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8082	8/17/2011	3550B	DE213	13	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8082	8/17/2011	3550B	DE213	13	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8082	8/17/2011	3550B	DE213	13	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8082	8/17/2011	3550B	DE213	13	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C	8/20/2011	3550B	DE213	13	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	10	J	6.9	21	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8270C SIM	8/26/2011	3550B	DE213	13	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8315A	8/8/2011	METHOD	DE213	13	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	55-63-0	Nitroglycerin	2800	UJ	920	2800	ug/kg	U	UJ	L	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8330A	8/12/2011	8330	DE213	13	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	9012B	8/10/2011	METHOD	DE213	13	1	57-12-5	CYANIDE	0.54	U	0.20	0.54	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	9045M	8/4/2011	Gen Prep	DE213	13	1	pH	PH	8.3		0.0100	0.0100	pH unit				6345644.779	1906116.608	-118.714657	34.22798083
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	300.0	8/8/2011	METHOD	DE213	9.3	1	16984-48-	FLUORIDE	2.7		0.90	1.1	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	314.0	8/8/2011	METHOD	DE213	9.3	1	14797-73-	PERCHLORATE	33.1	U	9.9	33.1	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6010B	8/11/2011	3050B	DE213	9.3	1	7439-95-4	MAGNESIUM	5320	J	0.471	10.7	mg/kg		J	A	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6010B	8/11/2011	3050B	DE213	9.3	1	7440-09-7	POTASSIUM	3350	J	12.1	53.5	mg/kg		J	Q, A	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6010B	8/11/2011	3050B	DE213	9.3	1	7440-23-5	SODIUM	160		6.37	107	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6010B	8/11/2011	3050B	DE213	9.3	1	7440-70-2	CALCIUM	15100	J	2.68	21.4	mg/kg		J	E, A	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6010B	8/12/2011	3050B	DE213	9.3	1	7440-42-8	BORON	8.3		0.385	5.35	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7429-90-5	ALUMINUM	18500		6.48	21.4	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7439-89-6	IRON	21000		2.79	21.4	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7439-93-2	LITHIUM	21		0.66	2.1	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7439-96-5	MANGANESE	281		0.0385	0.535	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7440-24-6	STRONTIUM	32.9		0.0268	0.535	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7440-31-5	TIN	10.7	U	0.343	10.7	mg/kg	J	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7440-32-6	TITANIUM	1100		0.0760	1.07	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7440-67-7	Zirconium	1.81	J	0.492	5.35	mg/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6010B	8/8/2011	3050B	DE213	9.3	1	7723-14-0	PHOSPHORUS	422	J	0.375	10.7	mg/kg		J	Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7782-49-2	SELENIUM	0.113	J	0.0627	0.432	mg/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7439-98-7	MOLYBDENUM	0.59	J	0.0540	0.108	mg/kg		J	E, Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-39-3	BARIUM	134		0.115	0.432	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7439-92-1	LEAD	9.16	J	0.0110	0.216	mg/kg		J	E, Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-02-0	NICKEL	17.8	J	0.108	0.432	mg/kg		J	Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-22-4	SILVER	0.0576	J	0.0153	0.108	mg/kg	J	J	Q, Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-28-0	THALLIUM	0.318	J	0.0324	0.108	mg/kg		J	Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-36-0	ANTIMONY	0.17	J	0.0800	0.216	mg/kg	J	J	Q, Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-38-2	Arsenic	5.94	J	0.0865	0.432	mg/kg		J	Q	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361777	LL	6020	8/8/2011	3050B	DE213	9.3	2	7440-41-7	BERYLLIUM	0.777		0.0173	0.108	mg/kg				6345653.029	1906093.561	-118.71463	34.22791767
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	9045M	8/9/2011	Gen Prep	DE215	13.1	1	pH	PH	7.48		0.0100	0.0100	pH unit				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	300.0	8/9/2011	METHOD	DE215	12.7	1	16984-48-	FLUORIDE	7.6	J	0.92	1.2	mg/kg		J	E, Q	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	314.0	8/16/2011	METHOD	DE215	12.7	1	14797-73-	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6010B	8/12/2011	3050B	DE215	12.7	1	7429-90-5	ALUMINUM	28300		6.79	22.5	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6010B	8/12/2011	3050B	DE215	12.7	1	7439-89-6	IRON	29000		2.93	22.5	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6010B	8/12/2011	3050B	DE215	12.7	1	7439-93-2	LITHIUM	20.8		0.70	2.2	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6010B	8/12/2011	3050B	DE215	12.7	1	7439-95-4	MAGNESIUM	4800		0.494	11.2	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6010B	8/12/2011	3050B	DE215	12.7	1	7439-96-5	MANGANESE	498		0.0404	0.562	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6010B	8/12/2011	3050B	DE215	12.7	1	7440-09-7	POTASSIUM	3240		12.7	56.2	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6010B	8/12/2011	3050B	DE215	12.7	1	7440-23-5	SODIUM	135		6.68	112	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6010B	8/12/2011	3050B	DE215	12.7	1	7440-24-6	STRONTIUM	22.2		0.0281	0.562	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6010B	8/12/2011	3050B	DE215	12.7	1	7440-31-5	TIN	11.2	U	0.359	11.2	mg/kg	J	U	B	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6010B	8/12/2011	3050B	DE215	12.7	1	7440-32-6	TITANIUM	1170		0.0797	1.12	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6010B	8/12/2011	3050B	DE215	12.7	1	7440-42-8	BORON	8.93		0.404	5.62	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6010B	8/12/2011	3050B	DE215	12.7	1	7440-67-7	Zirconium	2.81	J	0.517	5.62	mg/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6010B	8/12/2011	3050B	DE215	12.7	1	7440-70-2	CALCIUM	4190		2.81	22.5	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6010B	8/12/2011	3050B	DE215	12.7	1	7723-14-0	PHOSPHORUS	237	J	0.393	11.2	mg/kg		J	Q	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7782-49-2	SELENIUM	0.12	J	0.0658	0.454	mg/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7439-98-7	MOLYBDENUM	1.09		0.0567	0.113	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7440-39-3	BARIUM	158	J	0.120	0.454	mg/kg		J	E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7439-92-1	LEAD	11.5	J	0.0116	0.227	mg/kg		J	E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7440-02-0	NICKEL	24.2	J	0.113	0.454	mg/kg		J	E, Q, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7440-22-4	SILVER	0.0886	J	0.0161	0.113	mg/kg	J	J	E, Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7440-28-0	THALLIUM	0.374	J	0.0340	0.113	mg/kg		J	Q, E	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7440-36-0	ANTIMONY	0.136	J	0.0839	0.227	mg/kg	J	J	Q, Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7440-38-2	Arsenic	8.25	J	0.0907	0.454	mg/kg		J	E, Q	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7440-41-7	BERYLLIUM	1.19	J	0.0181	0.113	mg/kg		J	E, Q	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7440-43-9	CADMIUM	0.11	J	0.0499	0.113	mg/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7440-47-3	CHROMIUM	39	J	0.136	0.454	mg/kg		J	E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7440-48-4	COBALT	13.5	J	0.0227	0.113	mg/kg		J	E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7440-50-8	COPPER	15.1	J	0.0907	0.454	mg/kg		J	E, Q, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7440-62-2	VANADIUM	72.7	J	0.0250	0.113	mg/kg		J	E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6020	8/11/2011	3050B	DE215	12.7	2	7440-66-6	ZINC	74.5	J	0.635	3.40	mg/kg		J	E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	6850	8/10/2011	METHOD	DE215	12.7	1	14797-73-	PERCHLORATE	5.7	U	2.4	5.7	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	7199	8/16/2011	3060A	DE215	12.7	1	18540-29-	HEXAVALENT CHROMIUM	11.8		0.23	1.1	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	7471A	8/10/2011	METHOD	DE215	12.7	1	7439-97-6	Mercury	0.0222	J	0.0077	0.110	mg/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8082	8/18/2011	3

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8082	8/18/2011	3550B	DE215	12.7	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8082	8/18/2011	3550B	DE215	12.7	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8082	8/18/2011	3550B	DE215	12.7	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8082	8/18/2011	3550B	DE215	12.7	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8082	8/18/2011	3550B	DE215	12.7	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8082	8/18/2011	3550B	DE215	12.7	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8082	8/18/2011	3550B	DE215	12.7	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8082	8/18/2011	3550B	DE215	12.7	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8082	8/18/2011	3550B	DE215	12.7	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8082	8/18/2011	3550B	DE215	12.7	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C	8/28/2011	3550B	DE215	12.7	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	8270C SIM	8/27/2011	3550B	DE215	12.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364592	LL	9045M	8/9/2011	Gen Prep	DE215	12.7	1	pH	PH	7.88		0.0100	0.0100	pH unit				6345434.048	1906068.552	-118.715353	34.22784467
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	300.0	8/9/2011	METHOD	DE215	11.3	1	16984-48-	FLUORIDE	3.9	J	0.88	1.1	mg/kg		J	E, Q	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	314.0	8/16/2011	METHOD	DE215	11.3	1	14797-73-	PERCHLORATE	33.8	U	10.1	33.8	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6010B	8/16/2011	3050B	DE215	11.3	2	7439-89-6	IRON	29700		5.66	43.4	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6010B	8/12/2011	3050B	DE215	11.3	1	7439-96-5	MANGANESE	540		0.0390	0.542	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6010B	8/12/2011	3050B	DE215	11.3	1	7440-09-7	POTASSIUM	4090		12.2	54.2	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6010B	8/12/2011	3050B	DE215	11.3	1	7440-23-5	SODIUM	129		6.45	108	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6010B	8/12/2011	3050B	DE215	11.3	1	7440-24-6	STRONTIUM	29.6		0.0271	0.542	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6010B	8/12/2011	3050B	DE215	11.3	1	7440-31-5	TIN	10.8	U	0.347	10.8	mg/kg	J	U	B	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6010B	8/12/2011	3050B	DE215	11.3	1	7440-32-6	TITANIUM	1230		0.0770	1.08	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6010B	8/12/2011	3050B	DE215	11.3	1	7440-42-8	BORON	10.1		0.390	5.42	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6010B	8/12/2011	3050B	DE215	11.3	1	7440-67-7	Zirconium	1.81	J	0.499	5.42	mg/kg	J	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6010B	8/12/2011	3050B	DE215	11.3	1	7440-70-2	CALCIUM	4010		2.71	21.7	mg/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6010B	8/12/2011	3050B	DE215	11.3	1	7723-14-0	PHOSPHORUS	268	J	0.379	10.8	mg/kg		J	Q	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364593	LL	6020	8/11/2011	3050B	DE215	11.3	2	7782-49-2	SELENIUM	0.113	J	0.0629	0.434	mg/kg	J	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8.9	J	6.8	20	ug/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C SIM	8/31/2011	3550B	DE222	11.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	9045M	8/15/2011	Gen Prep	DE222	11.8	1	pH	PH	8.24		0.0100	0.0100	pH unit				6345458.116	1906767.485	-118.71529	34.22976567
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	1625C	8/15/2011	3546	DE222	12.4	1	62-75-9	N-NITROSODIMETHYLAMINE	37.9	U	19.0	37.9	ng/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	300.0	8/24/2011	METHOD	DE222	12.4	1	14797-55-	Nitrate-NO3	2.1		0.93	1.7	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	300.0	8/24/2011	METHOD	DE222	12.4	1	16984-48-	FLUORIDE	24.4	J	0.93	1.2	mg/kg		J	Q	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	314.0	8/19/2011	METHOD	DE222	12.4	1	14797-73-	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6010B	8/18/2011	3050B	DE222	12.4	2	7439-89-6	IRON	34100		5.73	43.9	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7429-90-5	ALUMINUM	33300		6.64	22.0	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7439-93-2	LITHIUM	24.9		0.68	2.2	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7439-95-4	MAGNESIUM	6890		0.483	11.0	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7439-96-5	MANGANESE	246		0.0395	0.549	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-09-7	POTASSIUM	2520		12.4	54.9	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-23-5	SODIUM	641		6.53	110	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-24-6	STRONTIUM	55.7		0.0274	0.549	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-31-5	TIN	11	U	0.351	11.0	mg/kg	J	U	B	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-32-6	TITANIUM	1130		0.0779	1.10	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-42-8	BORON	8.67		0.395	5.49	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-67-7	Zirconium	4.18	J	0.505	5.49	mg/kg	J	J	Z	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-70-2	CALCIUM	37600		2.74	22.0	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7723-14-0	PHOSPHORUS	167		0.384	11.0	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7782-49-2	SELENIUM	0.457	U	0.0662	0.457	mg/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7439-98-7	MOLYBDENUM	0.186		0.0571	0.114	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-39-3	BARIUM	133		0.121	0.457	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7439-92-1	LEAD	10.6		0.0116	0.228	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-02-0	NICKEL	23.1		0.114	0.457	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-22-4	SILVER	0.0366	J	0.0162	0.114	mg/kg	J	J	Z	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-28-0	THALLIUM	0.285		0.0342	0.114	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-36-0	ANTIMONY	0.145	J	0.0845	0.228	mg/kg	J	J	Q, Z	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-38-2	Arsenic	7.35		0.0913	0.457	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-41-7	BERYLLIUM	1.05		0.0183	0.114	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-43-9	CADMIUM	0.201		0.0502	0.114	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-47-3	CHROMIUM	37.5		0.137	0.457	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-48-4	COBALT	11.9		0.0228	0.114	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-50-8	COPPER	15.3		0.0913	0.457	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-62-2	VANADIUM	71.1	J	0.0251	0.114	mg/kg		J	Q	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-66-6	ZINC	56.1		0.639	3.42	mg/kg				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	7199	8/17/2011	3060A	DE222	12.4	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	7471A	8/15/2011	METHOD	DE222	12.4	1	7439-97-6	Mercury	0.106	U	0.0075	0.106	mg/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8015B	8/18/2011	3550B	DE222	12.4	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8015B	8/18/2011	3550B	DE222	12.4	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8015B	8/18/2011	3550B	DE222	12.4	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345566.94

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8015B	8/15/2011	METHOD	DE222	12.4	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8015M	8/18/2011	3550B	DE222	12.4	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8015M	8/18/2011	3550B	DE222	12.4	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8015M	8/18/2011	3550B	DE222	12.4	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8015M	8/18/2011	3550B	DE222	12.4	1	PHCC30C4	EFH (C30-C40)	0.7	J	0.46	1.4	mg/kg	J	J	Z	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8015M	8/18/2011	3550B	DE222	12.4	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8015M	8/25/2011	METHOD	DE222	12.4	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8015M	8/25/2011	METHOD	DE222	12.4	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8015M	8/25/2011	METHOD	DE222	12.4	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8015M	8/15/2011	5035	DE222	12.4	25	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8082	8/25/2011	3550B	DE222	12.4	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8082	8/25/2011	3550B	DE222	12.4	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8082	8/25/2011	3550B	DE222	12.4	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8082	8/25/2011	3550B	DE222	12.4	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8082	8/25/2011	3550B	DE222	12.4	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8082	8/25/2011	3550B	DE222	12.4	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8082	8/25/2011	3550B	DE222	12.4	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8082	8/25/2011	3550B	DE222	12.4	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8082	8/25/2011	3550B	DE222	12.4	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8082	8/25/2011	3550B	DE222	12.4	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8082	8/25/2011	3550B	DE222	12.4	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8082	8/25/2011	3550B	DE222	12.4	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C	8/18/2011	3550B	DE211	12.8	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	218-01-9	CHRYSENE	0.44	J	0.38	1.9	ug/kg	J	J	Z	6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	8270C SIM	8/18/2011	3550B	DE211	12.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345743.341	1906033.902	-118.714329	34.2277555
SL-183-SA5DN-SB-9.0-10.0	7/28/2011	N	9	10	ft bgs	SO	5DN		6359563	LL	9045M	8/3/2011	Gen Prep	DE211	12.8	1	pH	PH	8.05		0.0100	0.0100	pH unit				6345743.341	1906033.902	-118.714329	34.2277555
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	160.3M	8/17/2011	Gen Prep	DE218	4.1	1	MOIST	MOISTURE	4.1		0.50	0.50	%				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	300.0	8/23/2011	METHOD	DE218	4.1	1	16984-48-	FLUORIDE	4.4	J	0.83	1.0	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	314.0	8/11/2011	METHOD	DE218	4.1	1	14797-73-	PERCHLORATE	31.3	U	9.4	31.3	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6010B	8/12/2011	3050B	DE218	4.1	1	7429-90-5	ALUMINUM	21800		6.12	20.2	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6010B	8/12/2011	3050B	DE218	4.1	1	7439-89-6	IRON	23600		2.64	20.2	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6010B	8/12/2011	3050B	DE218	4.1	1	7439-93-2	LITHIUM	21.6		0.63	2.0	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SB-4.0-5.0	8/5/2011	N	4	5	ft bgs	SO	5DN		6367760	LL	6010B	8/12/2011	3050B	DE218	4.1	1	7439-95-4	MAGNESIUM	5550		0.445	10.1	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	8330A	8/19/2011	8330	DE219	12.2	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369631	LL	9045M	8/11/2011	Gen Prep	DE219	12.2	1	pH	PH	8.51		0.0100	0.0100	pH unit				6346095.592	1906501.049	-118.713175	34.229046
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	160.3M	8/17/2011	Gen Prep	DE219	13.1	1	MOIST	MOISTURE	13.1		0.50	0.50	%				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	300.0	8/20/2011	METHOD	DE219	13.1	1	16984-48-	FLUORIDE	1.2	R	0.92	1.2	mg/kg	U	R	E, Q	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	314.0	8/16/2011	METHOD	DE219	13.1	1	14797-73-	PERCHLORATE	34.5	U	10.4	34.5	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6010B	8/17/2011	3050B	DE219	13.1	5	7439-89-6	IRON	30700		15.0	115	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6010B	8/16/2011	3050B	DE219	13.1	1	7429-90-5	ALUMINUM	25300		6.96	23.0	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6010B	8/16/2011	3050B	DE219	13.1	1	7439-93-2	LITHIUM	26.8		0.71	2.3	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6010B	8/16/2011	3050B	DE219	13.1	1	7439-95-4	MAGNESIUM	6780		0.506	11.5	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6010B	8/16/2011	3050B	DE219	13.1	1

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6010B	8/16/2011	3050B	DE219	13.1	1	7440-24-6	STRONTIUM	30.2		0.0288	0.575	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6010B	8/16/2011	3050B	DE219	13.1	1	7440-31-5	TIN	11.5	U	0.368	11.5	mg/kg	J	U	B	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6010B	8/16/2011	3050B	DE219	13.1	1	7440-32-6	TITANIUM	1460		0.0817	1.15	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6010B	8/16/2011	3050B	DE219	13.1	1	7440-42-8	BORON	5.35	J	0.414	5.75	mg/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6010B	8/16/2011	3050B	DE219	13.1	1	7440-67-7	Zirconium	5.34	J	0.529	5.75	mg/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6010B	8/16/2011	3050B	DE219	13.1	1	7440-70-2	CALCIUM	3740		2.88	23.0	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6010B	8/16/2011	3050B	DE219	13.1	1	7723-14-0	PHOSPHORUS	423	J	0.403	11.5	mg/kg		J	Q	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7782-49-2	SELENIUM	0.236	J	0.0667	0.460	mg/kg	J	J	Q, E, Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7439-98-7	MOLYBDENUM	0.815		0.0575	0.115	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7440-39-3	BARIUM	177		0.122	0.460	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7439-92-1	LEAD	12	J	0.0117	0.230	mg/kg		J	Q	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7440-02-0	NICKEL	29.2	J	0.115	0.460	mg/kg		J	Q, *#	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7440-22-4	SILVER	0.0524	J	0.0163	0.115	mg/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7440-28-0	THALLIUM	0.509		0.0345	0.115	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7440-36-0	ANTIMONY	0.23	UJ	0.0852	0.230	mg/kg		UJ	B, Q	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7440-38-2	Arsenic	8.92	J	0.0921	0.460	mg/kg		J	Q	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7440-41-7	BERYLLIUM	1.08		0.0184	0.115	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7440-43-9	CADMIUM	0.321		0.0506	0.115	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7440-47-3	CHROMIUM	41	J	0.138	0.460	mg/kg		J	E, *#	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7440-48-4	COBALT	15.3	J	0.0230	0.115	mg/kg		J	E	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7440-50-8	COPPER	23.1	J	0.0921	0.460	mg/kg		J	E	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7440-62-2	VANADIUM	75.9	J	0.0253	0.115	mg/kg		J	E, *#	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	6020	8/15/2011	3050B	DE219	13.1	2	7440-66-6	ZINC	97.2	J	0.644	3.45	mg/kg		J	E, Q	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	7199	8/18/2011	3060A	DE219	13.1	1	18540-29-9	HEXAVALENT CHROMIUM	0.49	J	0.23	1.2	mg/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	7471A	8/11/2011	METHOD	DE219	13.1	1	7439-97-6	Mercury	0.107	U	0.0075	0.107	mg/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8082	8/24/2011	3550B	DE219	13.1	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8082	8/24/2011	3550B	DE219	13.1	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8082	8/24/2011	3550B	DE219	13.1	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8082	8/24/2011	3550B	DE219	13.1	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8082	8/24/2011	3550B	DE219	13.1	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8082	8/24/2011	3550B	DE219	13.1	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8082	8/24/2011	3550B	DE219	13.1	1	12642-23-9	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8082	8/24/2011	3550B	DE219	13.1	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8082	8/24/2011	3550B	DE219	13.1	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8082	8/24/2011	3550B	DE219	13.1	1	37324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8082	8/24/2011	3550B	DE219	13.1	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8082	8/24/2011	3550B	DE219	13.1	1	63496-31-8	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	UJ	19	190	ug/kg	U	UJ	L	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	UJ	190	580	ug/kg	U	UJ	L	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	65-85-0	BENZOIC ACID	580	UJ	190	580	ug/kg	U	UJ	L	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C	8/28/2011	3550B	DE219	13.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	8270C SIM	8/29/2011	3550B	DE219	13.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369632	LL	9045M	8/11/2011	Gen Prep	DE219	13.1	1	pH	PH	6.68		0.0100	0.0100	pH unit				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	160.3M	8/17/2011	Gen Prep	DE219	12.9	1	MOIST	MOISTURE	12.9		0.50	0.50	%				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	300.0	8/20/2011	METHOD	DE219	12.9	1	16984-48-	FLUORIDE	7.9	J	0.91	1.1	mg/kg		J	E, Q	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	314.0	8/16/2011	METHOD	DE219	12.9	1	14797-73-	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	UJ	190	570	ug/kg	U	UJ	L	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	120-12-7	ANTHRACENE	9.4	U	1.9	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	129-00-0	PYRENE	9.4	U	3.8	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.4	U	3.8	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	205-99-2	BENZO(B)FLUORANTHENE	21		3.8	9.4	ug/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	206-44-0	FLUORANTHENE	9.4	U	3.8	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	207-08-9	BENZO(K)FLUORANTHENE	9.4	U	3.8	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	208-96-8	ACENAPHTHYLENE	9.4	U	1.9	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	218-01-9	CHRYSENE	2.7	J	1.9	9.4	ug/kg	J	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	50-32-8	BENZO(A)PYRENE	11		3.8	9.4	ug/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.4	U	3.8	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	56-55-3	BENZO(A)ANTHRACENE	9.4	U	3.8	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	62-75-9	N-NITROSODIMETHYLAMINE	9.4	U	3.8	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	83-32-9	ACENAPHTHENE	9.4	U	3.8	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	85-01-8	PHENANTHRENE	9.4	U	3.8	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	86-73-7	FLUORENE	9.4	U	3.8	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	90-12-0	1-METHYLNAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	91-20-3	NAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C SIM	9/1/2011	3550B	DE229	12.5	5	91-57-6	2-METHYLNAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	9045M	8/30/2011	Gen Prep	DE229	12.5	1	pH	PH	7.18		0.0100	0.0100	pH unit				6345538.913	1906737.553	-118.715022	34.229685
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360517	LL	160.3M	8/5/2011	Gen Prep	DX121	14.2	1	MOIST	MOISTURE	14.2		0.50	0.50	%				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360517	LL	1613B	8/16/2011	METHOD	DX121	14.2	1	1746-01-6	2,3,7,8-TCDD	0.0361	J	0.0129	1.13	ng/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360517	LL	1613B	8/16/2011	METHOD	DX121	14.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.65	U	0.0204	5.65	ng/kg	JB	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360517	LL	1613B	8/16/2011	METHOD	DX121	14.2	1	3268-87-9	OCDD	50.9		0.0153	11.3	ng/kg	B			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360517	LL	1613B	8/16/2011	METHOD	DX121	14.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.57	J	0.0246	5.65	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360517	LL	1613B	8/16/2011	METHOD	DX121	14.2	1	39001-02-	OCDF	1.93	J	0.0216	11.3	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360517	LL	1613B	8/16/2011	METHOD	DX121	14.2	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0561	J	0.0217	5.65	ng/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360517	LL	1613B	8/16/2011	METHOD	DX121	14.2	1	40321-76-	1,2,3,7,8-PECDD	5.65	U	0.0162	5.65	ng/kg	JBQ	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360517	LL	1613B	8/16/2011	METHOD	DX121	14.2	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0177	1.13	ng/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360517	LL	1613B	8/16/2011	METHOD	DX121	14.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.65	U	0.0212	5.65	ng/kg	JB	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360517	LL	1613B	8/16/2011	METHOD	DX121	14.2	1	57117-31-	2,3,4,7,8-PECDF	5.65	U	0.0112	5.65	ng/kg	JBQ	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360517	LL	1613B	8/16/2011	METHOD	DX121	14.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.873	J	0.00804	5.65	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360517	LL	1613B	8/16/2011	METHOD	DX121	14.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.65	U	0.0177	5.65	ng/kg	JBQ	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360517	LL	1613B	8/16/2011	METHOD	DX121	14.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.65	U	0.0192	5.65	ng/kg	JB	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	160.3M	8/5/2011	Gen Prep	DX121	13.1	1	MOIST	MOISTURE	13.1		0.50	0.50	%				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	1746-01-6	2,3,7,8-TCDD	0.0512	J	0.0106	1.14	ng/kg	JQ	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	19408-74-	1,2,3,7,8,9-HXCDD	0.144	J	0.0215	5.68	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	3268-87-9	OCDD	60.7		0.0137	11.4	ng/kg	B			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	6.46		0.0216	5.68	ng/kg	B			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	39001-02-	OCDF	2.06	J	0.0168	11.4	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0715	J	0.0228	5.68	ng/kg	JQ	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	40321-76-	1,2,3,7,8-PECDD	5.68	U	0.0145	5.68	ng/kg	JB	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	51207-31-	2,3,7,8-TCDF	0.0336	J	0.0139	1.14	ng/kg	JQ	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.68	U	0.0147	5.68	ng/kg	JB	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	57117-31-	2,3,4,7,8-PECDF	5.68	U	0.00990	5.68	ng/kg	JB	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	57117-41-	1,2,3,7,8-PECDF	5.68	U	0.00875	5.68	ng/kg	JBQ	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	57117-44-	1,2,3,6,7,8-HXCDF	0.0851	J	0.0125	5.68	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	57653-85-	1,2,3,6,7,8-HXCDD	0.296	J	0.0231	5.68	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.68	U	0.0145	5.68	ng/kg	JB	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.989	J	0.00575	5.68	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	70648-26-	1,2,3,4,7,8-HXCDF	0.101	J	0.0158	5.68	ng/kg	JB	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360518	LL	1613B	8/16/2011	METHOD	DX121	13.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.68	U	0.0180	5.68	ng/kg	JB	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	160.3M	8/5/2011	Gen Prep	DX121	12.3	1	MOIST	MOISTURE	12.3		0.50	0.50	%				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	1746-01-6	2,3,7,8-TCDD	0.0169	J	0.0111	1.12	ng/kg	JQ	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	19408-74-	1,2,3,7,8,9-HXCDD	5.59	U	0.0104	5.59	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	3268-87-9	OCDD	4.51	J	0.0122	11.2	ng/kg	JB	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.59	U	0.0128	5.59	ng/kg	JB	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	39001-02-	OCDF	11.2	U	0.0273	11.2	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0116	J	0.0107	5.59	ng/kg	JQ	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	40321-76-	1,2,3,7,8-PECDD	5.59	U	0.0107	5.59	ng/kg	JB	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	51207-31-	2,3,7,8-TCDF	0.0126	J	0.0121	1.12	ng/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.59	U	0.0187	5.59	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	57117-31-	2,3,4,7,8-PECDF	5.59	U	0.00775	5.59	ng/kg	JB	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360515	LL	1613B	8/16/2011	METHOD	DX121	12.3	1	57117-41-	1,2,3,7,8-PECDF	5.59	U	0.00650	5.59	ng/kg	JBQ	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0113	1.11	ng/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	19408-74-	1,2,3,7,8,9-HXCDD	0.127	J	0.0165	5.57	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	3268-87-9	OCDD	49.1		0.0174	11.1	ng/kg	B			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.16	J	0.0237	5.57	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	39001-02-	OCDF	2.12	J	0.0358	11.1	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.57	U	0.0157	5.57	ng/kg	JB	U	B	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	40321-76-	1,2,3,7,8-PECDD	5.57	U	0.0117	5.57	ng/kg	JB	U	B	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0288	1.11	ng/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.57	U	0.0210	5.57	ng/kg	JB	U	B	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	57117-31-	2,3,4,7,8-PECDF	5.57	U	0.0109	5.57	ng/kg	JB	U	B	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	57117-41-	1,2,3,7,8-PECDF	0.136	J	0.00970	5.57	ng/kg	JBQ	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.57	U	0.00947	5.57	ng/kg	JB	U	B	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	57653-85-	1,2,3,6,7,8-HXCDD	0.22	J	0.0166	5.57	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.57	U	0.0115	5.57	ng/kg	JB	U	B	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.806	J	0.00635	5.57	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	70648-26-	1,2,3,4,7,8-HXCDF	0.153	J	0.0126	5.57	ng/kg	JB	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364641	LL	1613B	8/19/2011	METHOD	DX124	13.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.57	U	0.0180	5.57	ng/kg	JBQ	U	B	6345380.88	1906165.371	-118.715531	34.22810967
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	160.3M	8/16/2011	Gen Prep	DX124	9.8	1	MOIST	MOISTURE	9.8		0.50	0.50	%				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	1746-01-6	2,3,7,8-TCDD	0.0495	J	0.0105	1.10	ng/kg	J	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	19408-74-	1,2,3,7,8,9-HXCDD	0.437	J	0.0156	5.51	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	3268-87-9	OCDD	35		0.0217	11.0	ng/kg	B			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	3.02	J	0.0234	5.51	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	39001-02-	OCDF	1.52	J	0.0315	11.0	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.51	U	0.0150	5.51	ng/kg	JB	U	B	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	40321-76-	1,2,3,7,8-PECDD	0.173	J	0.0159	5.51	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	51207-31-	2,3,7,8-TCDF	0.171	J	0.0345	1.10	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.51	U	0.0200	5.51	ng/kg	JB	U	B	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	57117-31-	2,3,4,7,8-PECDF	0.394	J	0.0154	5.51	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	57117-41-	1,2,3,7,8-PECDF	0.516	J	0.0135	5.51	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	57117-44-	1,2,3,6,7,8-HXCDF	0.165	J	0.0129	5.51	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	57653-85-	1,2,3,6,7,8-HXCDD	0.291	J	0.0160	5.51	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	60851-34-	2,3,4,6,7,8-HXCDF	0.168	J	0.0161	5.51	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.6	J	0.00665	5.51	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	70648-26-	1,2,3,4,7,8-HXCDF	0.453	J	0.0173	5.51	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366528	LL	1613B	8/19/2011	METHOD	DX124	9.8	1	72918-21-	1,2,3,7,8,9-HXCDF	0.404	J	0.0220	5.51	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	160.3M	8/16/2011	Gen Prep	DX124	14.5	1	MOIST	MOISTURE	14.5		0.50	0.50	%				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	1613B	8/20/2011	METHOD	DX124	14.5	1	1746-01-6	2,3,7,8-TCDD	0.0436	J	0.00994	1.17	ng/kg	J	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	1613B	8/20/2011	METHOD	DX124	14.5	1	19408-74-	1,2,3,7,8,9-HXCDD	0.233	J	0.0118	5.85	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	1613B	8/20/2011	METHOD	DX124	14.5	1	3268-87-9	OCDD	4.26	J	0.0119	11.7	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	1613B	8/20/2011	METHOD	DX124	14.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.85	U	0.0127	5.85	ng/kg	JB	U	B	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	1613B	8/20/2011	METHOD	DX124	14.5	1	39001-02-	OCDF	11.7	U	0.0283	11.7	ng/kg	JB	U	B	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	1613B	8/20/2011	METHOD	DX124	14.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.85	U	0.0116	5.85	ng/kg	JB	U	B	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	1613B	8/20/2011	METHOD	DX124	14.5	1	40321-76-	1,2,3,7,8-PECDD	0.154	J	0.0130	5.85	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	1613B	8/20/2011	METHOD	DX124	14.5	1	51207-31-	2,3,7,8-TCDF	1.17	U	0.0119	1.17	ng/kg	JBQ	U	B	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	1613B	8/20/2011	METHOD	DX124	14.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.85	U	0.0137	5.85	ng/kg	JB	U	B	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	1613B	8/20/2011	METHOD	DX124	14.5	1	57117-31-	2,3,4,7,8-PECDF	5.85	U	0.00737	5.85	ng/kg	JB	U	B	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	1613B	8/20/2011	METHOD	DX124	14.5	1	57117-41-	1,2,3,7,8-PECDF	0.248	J	0.00655	5.85	ng/kg	JBQ	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	1613B	8/20/2011	METHOD	DX124	14.5	1	57117-44-	1,2,3,6,7,8-HXCDF	0.104	J	0.00760	5.85	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	1613B	8/20/2011	METHOD	DX124	14.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.146	J	0.0122	5.85	ng/kg	JB	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366529	LL	1613B	8/20/2011	METHOD	DX124	14.5	1	60851-34-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	3268-87-9	OCDD	4.76	J	0.0378	11.0	ng/kg	JB	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.51	U	0.0455	5.51	ng/kg	JB	U	B	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	39001-02-	OCDF	0.273	J	0.0532	11.0	ng/kg	JQ	J	FD, Z	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	39227-28-	1,2,3,4,7,8-HxCDD	0.052	J	0.0365	5.51	ng/kg	JQ	J	FD, Z	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	40321-76-	1,2,3,7,8-PECDD	5.51	UJ	0.0519	5.51	ng/kg	JBQ	UJ	B, FD	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0557	1.10	ng/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.51	UJ	0.0279	5.51	ng/kg	JBQ	UJ	B, FD	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	57117-31-	2,3,4,7,8-PECDF	0.121	J	0.0258	5.51	ng/kg	JQ	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	57117-41-	1,2,3,7,8-PECDF	0.0543	J	0.0257	5.51	ng/kg	JQ	J	FD, Z	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.51	UJ	0.0231	5.51	ng/kg	JBQ	UJ	B, FD	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	57653-85-	1,2,3,6,7,8-HXCDD	5.51	U	0.0366	5.51	ng/kg	JBQ	U	B	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.51	U	0.0201	5.51	ng/kg	JBQ	U	B	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.51	U	0.0220	5.51	ng/kg	JB	U	B	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.51	UJ	0.0255	5.51	ng/kg	JBQ	UJ	B, FD	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371389	LL	1613B	8/23/2011	METHOD	DX126	10.9	1	72918-21-	1,2,3,7,8,9-HXCDF	0.0396	J	0.0195	5.51	ng/kg	JQ	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371385	LL	160.3M	8/17/2011	Gen Prep	DX126	9.8	1	MOIST	MOISTURE	9.8		0.50	0.50	%				6345605.704	1906764.07	-118.714802	34.22975917
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	84-66-2	Diethylphthalate	20	U	6.5	20	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	85-68-7	Butylbenzylphthalate	20	U	6.5	20	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	9045M	7/21/2011	Gen Prep	DE197	8.9	1	pH	PH	7.38		0.0100	0.0100	pH unit				6346311.97	1906059.769	-118.712449	34.22783767
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	160.3M	7/20/2011	Gen Prep	DE197	14.3	1	MOIST	MOISTURE	14.3		0.50	0.50	%				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	300.0	7/25/2011	METHOD	DE197	14.3	1	16984-48-	FLUORIDE	4.2	J	0.93	1.2	mg/kg		J	Q	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	314.0	7/20/2011	METHOD	DE197	14.3	1	14797-73-	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6010B	7/22/2011	3050B	DE197	14.3	5	7439-89-6	IRON	35800	J	14.9	114	mg/kg		J	E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6010B	7/25/2011	3050B	DE197	14.3	1	7440-32-6	TITANIUM	949		0.0797	1.12	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6010B	7/22/2011	3050B	DE197	14.3	1	7429-90-5	ALUMINUM	33000		6.92	22.9	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6010B	7/22/2011	3050B	DE197	14.3	1	7439-93-2	LITHIUM	28.9		0.71	2.3	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6010B	7/22/2011	3050B	DE197	14.3	1	7439-95-4	MAGNESIUM	7910		0.503	11.4	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6010B	7/22/2011	3050B	DE197	14.3	1	7439-96-5	MANGANESE	455	J	0.0412	0.572	mg/kg		J	E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6010B	7/22/2011	3050B	DE197	14.3	1	7440-09-7	POTASSIUM	5170		12.9	57.2	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6010B	7/22/2011	3050B	DE197	14.3	1	7440-23-5	SODIUM	131		6.81	114	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6010B	7/22/2011	3050B	DE197	14.3	1	7440-24-6	STRONTIUM	40.4		0.0286	0.572	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6010B	7/22/2011	3050B	DE197	14.3	1	7440-31-5	TIN	11.4	U	0.366	11.4	mg/kg	J	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6010B	7/22/2011	3050B	DE197	14.3	1	7440-42-8	BORON	5.72	U	0.412	5.72	mg/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6010B	7/22/2011	3050B	DE197	14.3	1	7440-67-7	Zirconium	7.95		0.526	5.72	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6010B	7/22/2011	3050B	DE197	14.3	1	7440-70-2	CALCIUM	9760	J	2.86	22.9	mg/kg		J	E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6010B	7/22/2011	3050B	DE197	14.3	1	7723-14-0	PHOSPHORUS	307	J	0.400	11.4	mg/kg		J	E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7782-49-2	SELENIUM	0.16	J	0.0664	0.458	mg/kg	J	J	Z	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7439-98-7	MOLYBDENUM	0.353	J	0.0572	0.114	mg/kg		J	E, Q	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7440-39-3	BARIUM	144		0.121	0.458	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7439-92-1	LEAD	10.3	J	0.0117	0.229	mg/kg		J	E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7440-02-0	NICKEL	24.3	J	0.114	0.458	mg/kg		J	Q, E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7440-22-4	SILVER	0.0436	J	0.0162	0.114	mg/kg	J	J	Z	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7440-28-0	THALLIUM	0.385		0.0343	0.114	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7440-36-0	ANTIMONY	0.135	J	0.0847	0.229	mg/kg	J	J	E, Q, Z	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7440-38-2	Arsenic	5.67		0.0915	0.458	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7440-41-7	BERYLLIUM	1.06		0.0183	0.114	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7440-43-9	CADMIUM	0.33	J	0.0503	0.114	mg/kg		J	Q	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7440-47-3	CHROMIUM	41.5	J	0.137	0.458	mg/kg		J	Q	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7440-48-4	COBALT	11.8		0.0229	0.114	mg/kg				6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7440-50-8	COPPER	18.3	J	0.0915	0.458	mg/kg		J	E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7440-62-2	VANADIUM	76.6	J	0.0252	0.114	mg/kg		J	Q, E	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	6020	7/14/2011	3050B	DE197	14.3	2	7440-66-6	ZINC	78.2	J	0.641	3.43	mg/kg		J	A	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	7199	7/30/2011	Gen Prep	DE197	14.3	1	18540-29-	HEXAVALENT CHROMIUM	0.51	J	0.23	1.1	mg/kg	J	J	Z	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	7471A	7/14/2011	METHOD	DE197	14.3	1	7439-97-6	Mercury	0.111	U	0.0078	0.111	mg/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8082	7/21/2011	3550B	DE197	14.3	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8082	7/21/2011	3550B	DE197	14.3	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8082	7/21/2011	3550B	DE197	14.3	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8082	7/21/2011	3550B	DE197	14.3	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8082	7/21/2011	3550B	DE197	14.3	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8082	7/21/2011	3550B	DE197	14.3	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8082	7/21/2011	3550B	DE197	14.3	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8082	7/21/2011	3550B	DE197	14.3	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8082	7/21/2011	3550B	DE197	14.3	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8082	7/21/2011	3550B	DE197	14.3	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8082	7/21/2011	3550B	DE197	14.3	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8082	7/21/2011	3550B	DE197	14.3	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg	J	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg		U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	75-09-2	METHYLENE CHLORIDE	4	UJ	0.24	4.0	ug/kg		UJ	B, L	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	75-34-3	1,1-Dichloroethane	4	U	0.1	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8260B	7/14/2011	5035	DE197	14.3	0.85	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340789	LL	8270C	7/24/2011	3550B	DE197	14.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-62-2	VANADIUM	63.6		0.0235	0.107	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-66-6	ZINC	83.3		0.599	3.21	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	7199	8/17/2011	3060A	DE213	9.2	1	18540-29-1	HEXAVALENT CHROMIUM	0.5	J	0.22	1.1	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	7471A	8/4/2011	METHOD	DE213	9.2	1	7439-97-6	Mercury	0.105	UJ	0.0074	0.105	mg/kg	U	UJ	FD	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015B	8/13/2011	3550B	DE213	9.2	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015B	8/13/2011	3550B	DE213	9.2	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015B	8/13/2011	3550B	DE213	9.2	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015B	8/5/2011	METHOD	DE213	9.2	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015B	8/5/2011	METHOD	DE213	9.2	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015B	8/5/2011	METHOD	DE213	9.2	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	P361781	LL	8015B	8/5/2011	METHOD	DE213	9.2	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	P361781	LL	8015B	8/5/2011	METHOD	DE213	9.2	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	P361781	LL	8015B	8/5/2011	METHOD	DE213	9.2	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015M	8/12/2011	METHOD	DE213	9.2	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015M	8/12/2011	METHOD	DE213	9.2	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015M	8/12/2011	METHOD	DE213	9.2	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015M	8/13/2011	3550B	DE213	9.2	2	PHCC12C1	EFH (C12-C14)	2.6	U	0.88	2.6	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015M	8/13/2011	3550B	DE213	9.2	2	PHCC15C2	EFH (C15-C20)	2.6	U	0.88	2.6	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015M	8/13/2011	3550B	DE213	9.2	2	PHCC21C3	EFH (C21-C30)	6	J	0.88	2.6	mg/kg		J	FD	6345644.779	1906116.608	-118.714657	34.22798083

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015M	8/13/2011	3550B	DE213	9.2	2	PHCC30C4	EFH (C30-C40)	22	J	0.88	2.6	mg/kg		J	FD	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015M	8/13/2011	3550B	DE213	9.2	2	PHCC8C11	EFH (C8-C11)	2.6	U	0.88	2.6	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8015M	8/4/2011	5035	DE213	9.2	21.82	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8082	8/17/2011	3550B	DE213	9.2	1	11096-82-	Aroclor 1260	0.92	J	0.43	1.9	ug/kg	J	J	FD, Z	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8082	8/17/2011	3550B	DE213	9.2	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8082	8/17/2011	3550B	DE213	9.2	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8082	8/17/2011	3550B	DE213	9.2	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8082	8/17/2011	3550B	DE213	9.2	1	11126-42-	Aroclor 5460	1.7	J	1.1	3.6	ug/kg	J	J	FD, Z	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8082	8/17/2011	3550B	DE213	9.2	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8082	8/17/2011	3550B	DE213	9.2	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8082	8/17/2011	3550B	DE213	9.2	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8082	8/17/2011	3550B	DE213	9.2	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8082	8/17/2011	3550B	DE213	9.2	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8082	8/17/2011	3550B	DE213	9.2	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8082	8/17/2011	3550B	DE213	9.2	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	30	J	18	370	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C	8/20/2011	3550B	DE213	9.2	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	129-00-0	PYRENE	1.3	J	0.73	1.8	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	UJ	0.73	1.8	ug/kg	U	UJ	FD	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9		0.73	1.8	ug/kg				6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	206-44-0	FLUORANTHENE	1	J	0.73	1.8	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	218-01-9	CHRYSENE	3.6	J	0.37	1.8	ug/kg		J	FD	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	50-32-8	BENZO(A)PYRENE	1.8	UJ	0.73	1.8	ug/kg	U	UJ	FD	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8270C SIM	8/27/2011	3550B	DE213	9.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	55-63-0	Nitroglycerin	2600	UJ	880	2600	ug/kg	U	UJ	L	6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	78-11-5	PETN	2600	U	880	2600	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
DUP22-SA5DN-QC-080111	8/1/2011	FD	4	5	ft bgs	SO	5DN	SL-175-SA5DN-SB-4.0-5.0	6361781	LL	8330A	8/12/2011	8330	DE213	9.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	541-73-1	1,3-DICHLOROBENZENE	180	UJ	18	180	ug/kg	U	UJ	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	92-87-5	BENZIDINE	3700	UJ	1300	3700	ug/kg	U	UJ	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	13	J	6.6	20	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	129-00-0	PYRENE	0.87	J	0.73	1.8	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.4	J	0.73	1.8	ug/kg	J	J	FD, Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	205-99-2	BENZO(B)FLUORANTHENE	2		0.73	1.8	ug/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	206-44-0	FLUORANTHENE	0.86	J	0.73	1.8	ug/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	218-01-9	CHRYSENE	1	J	0.37	1.8	ug/kg	J	J	FD, Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	50-32-8	BENZO(A)PYRENE	0.83	J	0.73	1.8	ug/kg	J	J	FD, Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	85-01-8	PHENANTHRENE	1.5	J	0.73	1.8	ug/kg	J	J	FD, Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3550B	DE213	9.2	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C SIM	8/26/2011	3

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	55-63-0	Nitroglycerin	2600	UJ	880	2600	ug/kg	U	UJ	L	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	78-11-5	PETN	2600	U	880	2600	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8330A	8/11/2011	8330	DE213	9.2	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	9012B	8/10/2011	METHOD	DE213	9.2	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	9045M	8/4/2011	Gen Prep	DE213	9.2	1	pH	PH	8.37		0.0100	0.0100	pH unit				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	1625C	8/10/2011	3546	DE213	13	1	62-75-9	N-NITROSODIMETHYLAMINE	38.3	U	19.2	38.3	ng/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	300.0	8/8/2011	METHOD	DE213	13	1	14797-55-8	Nitrate-NO3	2		0.92	1.7	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	300.0	8/8/2011	METHOD	DE213	13	1	16984-48-8	FLUORIDE	7.3		0.92	1.2	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	314.0	8/8/2011	METHOD	DE213	13	1	14797-73-0	PERCHLORATE	34.5	U	10.3	34.5	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6010B	8/11/2011	3050B	DE213	13	1	7439-95-4	MAGNESIUM	5930	J	0.491	11.2	mg/kg		J	A	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6010B	8/11/2011	3050B	DE213	13	1	7440-09-7	POTASSIUM	2540	J	12.6	55.8	mg/kg		J	Q, A	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6010B	8/11/2011	3050B	DE213	13	1	7440-23-5	SODIUM	242		6.64	112	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6010B	8/11/2011	3050B	DE213	13	1	7440-70-2	CALCIUM	16300	J	2.79	22.3	mg/kg		J	E, A	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6010B	8/12/2011	3050B	DE213	13	1	7440-42-8	BORON	9.7		0.402	5.58	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6010B	8/8/2011	3050B	DE213	13	1	7429-90-5	ALUMINUM	27800		6.75	22.3	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6010B	8/8/2011	3050B	DE213	13	1	7439-89-6	IRON	27100		2.91	22.3	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6010B	8/8/2011	3050B	DE213	13	1	7439-93-2	LITHIUM	22.3		0.69	2.2	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6010B	8/8/2011	3050B	DE213	13	1	7439-96-5	MANGANESE	288		0.0402	0.558	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6010B	8/8/2011	3050B	DE213	13	1	7440-24-6	STRONTIUM	35.1		0.0279	0.558	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6010B	8/8/2011	3050B	DE213	13	1	7440-31-5	TIN	11.2	U	0.357	11.2	mg/kg	J	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6010B	8/8/2011	3050B	DE213	13	1	7440-32-6	TITANIUM	1230		0.0792	1.12	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6010B	8/8/2011	3050B	DE213	13	1	7440-67-7	Zirconium	2.62	J	0.513	5.58	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6010B	8/8/2011	3050B	DE213	13	1	7723-14-0	PHOSPHORUS	183	J	0.391	11.2	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7782-49-2	SELENIUM	0.102	J	0.0641	0.442	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7439-98-7	MOLYBDENUM	0.646	J	0.0553	0.111	mg/kg		J	E, Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7440-39-3	BARIUM	180		0.117	0.442	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7439-92-1	LEAD	11.6	J	0.0113	0.221	mg/kg		J	E, Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7440-02-0	NICKEL	26.6	J	0.111	0.442	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7440-22-4	SILVER	0.0771	J	0.0157	0.111	mg/kg	J	J	Q, Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7440-28-0	THALLIUM	0.412	J	0.0332	0.111	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7440-36-0	ANTIMONY	0.223	J	0.0818	0.221	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7440-38-2	Arsenic	9.8	J	0.0884	0.442	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7440-41-7	BERYLLIUM	1.26		0.0177	0.111	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7440-43-9	CADMIUM	0.19	J	0.0486	0.111	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7440-47-3	CHROMIUM	41.1		0.133	0.442	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7440-48-4	COBALT	12.1		0.0221	0.111	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7440-50-8	COPPER	19.8	J	0.0884	0.442	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7440-62-2	VANADIUM	76.8		0.0243	0.111	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	6020	8/8/2011	3050B	DE213	13	2	7440-66-6	ZINC	80.5		0.619	3.32	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	7199	8/17/2011	3060A	DE213	13	1	18540-29-9	HEXAVALENT CHROMIUM	0.61	J	0.23	1.1	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	7471A	8/4/2011	METHOD	DE213	13	1	7439-97-6	Mercury	0.115	U	0.0081	0.115	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015B	8/13/2011	3550B	DE213	13	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015B	8/13/2011	3550B	DE213	13	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015B	8/13/2011	3550B	DE213	13	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015B	8/4/2011	METHOD	DE213	13	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015B	8/4/2011	METHOD	DE213	13	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015B	8/4/2011	METHOD	DE213	13	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015M	8/4/2011	METHOD	DE213	13	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015M	8/4/2011	METHOD	DE213	13	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361776	LL	8015M	8/4/2011	METHOD	DE213	13	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	8270C SIM	8/18/2011	3550B	DE214	13.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-9.0-10.0	8/2/2011	N	9	10	ft bgs	SO	5DN		6363166	LL	9045M	8/4/2011	Gen Prep	DE214	13.2	1	pH	PH	7.24		0.0100	0.0100	pH unit				6345992.094	1905852.719	-118.713502	34.2272625
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	300.0	8/9/2011	METHOD	DE215	13.1	1	16984-48-8	FLUORIDE	3.6	J	0.94	1.2	mg/kg		J	E, Q	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	314.0	8/16/2011	METHOD	DE215	13.1	1	14797-73-0	PERCHLORATE	34.5	U	10.4	34.5	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6010B	8/14/2011	3050B	DE215	13.1	5	7439-89-6	IRON	29900		14.4	111	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6010B	8/12/2011	3050B	DE215	13.1	1	7429-90-5	ALUMINUM	31300		6.69	22.1	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6010B	8/12/2011	3050B	DE215	13.1	1	7439-96-5	MANGANESE	374		0.0398	0.553	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6010B	8/12/2011	3050B	DE215	13.1	1	7440-09-7	POTASSIUM	3240		12.5	55.3	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6010B	8/12/2011	3050B	DE215	13.1	1	7440-23-5	SODIUM	107	J	6.58	111	mg/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6010B	8/12/2011	3050B	DE215	13.1	1	7440-24-6	STRONTIUM	24.9		0.0277	0.553	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6010B	8/12/2011	3050B	DE215	13.1	1	7440-31-5	TIN	11.1	U	0.354	11.1	mg/kg	J	U	B	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6010B	8/12/2011	3050B	DE215	13.1	1	7440-32-6	TITANIUM	1230		0.0786	1.11	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6010B	8/12/2011	3050B	DE215	13.1	1	7440-42-8	BORON	9.56		0.398	5.53	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6010B	8/12/2011	3050B	DE215	13.1	1	7440-67-7	Zirconium	1.69	J	0.509	5.53	mg/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6010B	8/12/2011	3050B	DE215	13.1	1	7440-70-2	CALCIUM	4560		2.77	22.1	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6010B	8/12/2011	3050B	DE215	13.1	1	7723-14-0	PHOSPHORUS	319	J	0.387	11.1	mg/kg		J	Q	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7782-49-2	SELENIUM	0.108	J	0.0667	0.460	mg/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7439-98-7	MOLYBDENUM	0.559		0.0575	0.115	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7440-39-3	BARIUM	161	J	0.122	0.460	mg/kg		J	E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7439-92-1	LEAD	9.89	J	0.0117	0.230	mg/kg		J	E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7440-02-0	NICKEL	22.8	J	0.115	0.460	mg/kg		J	E, Q, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7440-22-4	SILVER	0.0624	J	0.0163	0.115	mg/kg	J	J	E, Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7440-28-0	THALLIUM	0.401	J	0.0345	0.115	mg/kg		J	Q, E	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7440-36-0	ANTIMONY	0.118	J	0.0852	0.230	mg/kg	J	J	Q, Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7440-38-2	Arsenic	7.46	J	0.0921	0.460	mg/kg		J	E, Q	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7440-41-7	BERYLLIUM	1.2	J	0.0184	0.115	mg/kg		J	E, Q	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7440-43-9	CADMIUM	0.154		0.0506	0.115	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7440-47-3	CHROMIUM	36.1	J	0.138	0.460	mg/kg		J	E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7440-48-4	COBALT	15.6	J	0.0230	0.115	mg/kg		J	E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7440-50-8	COPPER	13.6	J	0.0921	0.460	mg/kg		J	E, Q, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7440-62-2	VANADIUM	68.3	J	0.0253	0.115	mg/kg		J	E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	6020	8/11/2011	3050B	DE215	13.1	2	7440-66-6	ZINC	75.5	J	0.644	3.45	mg/kg		J	E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	7199	8/16/2011	3060A	DE215	13.1	1	18540-29-	HEXAVALENT CHROMIUM	0.53	J	0.23	1.2	mg/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	7471A	8/10/2011	METHOD	DE215	13.1	1	7439-97-6	Mercury	0.008	J	0.0079	0.112	mg/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8082	8/18/2011	3550B	DE215	13.1	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8082	8/18/2011	3550B	DE215	13.1	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8082	8/18/2011	3550B	DE215	13.1	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8082	8/18/2011	3550B	DE215	13.1	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8082	8/18/2011	3550B	DE215	13.1	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8082	8/18/2011	3550B	DE215	13.1	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8082	8/18/2011	3550B	DE215	13.1	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8082	8/18/2011	3550B	DE215	13.1	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8082	8/18/2011	3550B	DE215	13.1	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8082	8/18/2011	3550B	DE215	13.1	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8082	8/18/2011	3550B	DE215	13.1	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8082	8/18/2011	3550B	DE215	13.1	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C	8/28/2011	3550B	DE215	13.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	218-01-9	CHRYSENE	0.59	J	0.38	1.9	ug/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364591	LL	8270C SIM	8/27/2011	3550B	DE215	13.1	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C SIM	8/31/2011	3550B	DE222	12.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	9045M	8/15/2011	Gen Prep	DE222	12.4	1	pH	PH	8.34		0.0100	0.0100	pH unit				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	300.0	8/24/2011	METHOD	DE222	11.8	1	16984-48-8	FLUORIDE	3.7	J	0.89	1.1	mg/kg		J	Q	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	314.0	8/19/2011	METHOD	DE222	11.8	1	14797-73-0	PERCHLORATE	34	U	10.2	34.0	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6010B	8/17/2011	3050B	DE222	11.8	1	7429-90-5	ALUMINUM	19600		6.60	21.8	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6010B	8/17/2011	3050B	DE222	11.8	1	7439-89-6	IRON	23800		2.85	21.8	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6010B	8/17/2011	3050B	DE222	11.8	1	7439-93-2	LITHIUM	18.4		0.68	2.2	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6010B	8/17/2011	3050B	DE222	11.8	1	7439-95-4	MAGNESIUM	4300		0.480	10.9	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6010B	8/17/2011	3050B	DE222	11.8	1	7439-96-5	MANGANESE	444		0.0392	0.545	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6010B	8/17/2011	3050B	DE222	11.8	1	7440-09-7	POTASSIUM	2070		12.3	54.5	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6010B	8/17/2011	3050B	DE222	11.8	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6010B	8/17/2011	3050B	DE222	11.8	1	7440-42-8	BORON	6.41		0.392	5.45	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6010B	8/17/2011	3050B	DE222	11.8	1	7440-67-7	Zirconium	3.59	J	0.501	5.45	mg/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6010B	8/17/2011	3050B	DE222	11.8	1	7440-70-2	CALCIUM	7190		2.73	21.8	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6010B	8/17/2011	3050B	DE222	11.8	1	7723-14-0	PHOSPHORUS	271		0.382	10.9	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7782-49-2	SELENIUM	0.44	U	0.0638	0.440	mg/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7439-98-7	MOLYBDENUM	0.267		0.0550	0.110	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7440-39-3	BARIUM	85.1		0.117	0.440	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7439-92-1	LEAD	8.06		0.0112	0.220	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7440-02-0	NICKEL	17.8		0.110	0.440	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7440-22-4	SILVER	0.0241	J	0.0156	0.110	mg/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7440-28-0	THALLIUM	0.271		0.0330	0.110	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7440-36-0	ANTIMONY	0.22	UJ	0.0815	0.220	mg/kg	U	UJ	Q	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7440-38-2	Arsenic	5.33		0.0881	0.440	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7440-41-7	BERYLLIUM	0.672		0.0176	0.110	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7440-43-9	CADMIUM	0.0976	J	0.0484	0.110	mg/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7440-47-3	CHROMIUM	25.6		0.132	0.440	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7440-48-4	COBALT	9.59		0.0220	0.110	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7440-50-8	COPPER	12.9		0.0881	0.440	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7440-62-2	VANADIUM	49.2	J	0.0242	0.110	mg/kg		J	Q	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6020	8/22/2011	3050B	DE222	11.8	2	7440-66-6	ZINC	51.1		0.616	3.30	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	6850	8/27/2011	METHOD	DE222	11.8	1	14797-73-	PERCHLORATE	5.7	U	2.4	5.7	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	7199	8/17/2011	3060A	DE222	11.8	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	7471A	8/15/2011	METHOD	DE222	11.8	1	7439-97-6	Mercury	0.111	U	0.0078	0.111	mg/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8082	8/25/2011	3550B	DE222	11.8	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8082	8/25/2011	3550B	DE222	11.8	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8082	8/25/2011	3550B	DE222	11.8	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8082	8/25/2011	3550B	DE222	11.8	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8082	8/25/2011	3550B	DE222	11.8	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8082	8/25/2011	3550B	DE222	11.8	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8082	8/25/2011	3550B	DE222	11.8	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8082	8/25/2011	3550B	DE222	11.8	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8082	8/25/2011	3550B	DE222	11.8	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8082	8/25/2011	3550B	DE222	11.8	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8082	8/25/2011	3550B	DE222	11.8	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8082	8/25/2011	3550B	DE222	11.8	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.64	U	0.0226	5.64	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	39001-02-	OCDF	11.3	U	0.0267	11.3	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.64	U	0.0213	5.64	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	40321-76-	1,2,3,7,8-PECDD	5.64	U	0.0200	5.64	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0141	1.13	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.64	U	0.0147	5.64	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	57117-31-	2,3,4,7,8-PECDF	5.64	U	0.00973	5.64	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	57117-41-	1,2,3,7,8-PECDF	5.64	U	0.0102	5.64	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.64	U	0.0164	5.64	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.64	U	0.0221	5.64	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.64	U	0.0164	5.64	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.64	U	0.0117	5.64	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.64	U	0.0178	5.64	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.64	U	0.0173	5.64	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0168	1.10	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	19408-74-	1,2,3,7,8,9-HXCDD	5.51	U	0.0136	5.51	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	3268-87-9	OCDD	11	U	0.0233	11.0	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.51	U	0.0206	5.51	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	39001-02-	OCDF	11	U	0.0270	11.0	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	39227-28-	1,2,3,4,7,8-HxCDD	5.51	U	0.0136	5.51	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	40321-76-	1,2,3,7,8-PECDD	5.51	U	0.0187	5.51	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0144	1.10	ng/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.51	U	0.0126	5.51	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	57117-31-	2,3,4,7,8-PECDF	5.51	U	0.00838	5.51	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	57117-41-	1,2,3,7,8-PECDF	5.51	U	0.00849	5.51	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.51	U	0.00974	5.51	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	57653-85-	1,2,3,6,7,8-HXCDD	5.51	U	0.0142	5.51	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.51	U	0.00963	5.51	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.51	U	0.00940	5.51	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.51	U	0.0104	5.51	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290819	LL	1613B	6/4/2011	METHOD	DX083	11.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.51	U	0.0108	5.51	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293441	LL	1613B	6/4/2011	METHOD	DX083	10.9	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0180	1.12	ng/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293441	LL	1613B	6/4/2011	METHOD	DX083	10.9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.61	U	0.0173	5.61	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293441	LL	1613B	6/4/2011	METHOD	DX083	10.9	1	3268-87-9	OCDD	17.2		0.0276	11.2	ng/kg	B			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293441	LL	1613B	6/4/2011	METHOD	DX083	10.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.61	U	0.0388	5.61	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293441	LL	1613B	6/4/2011	METHOD	DX083	10.9	1	39001-02-	OCDF	11.2	U	0.0363	11.2	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293441	LL	1613B	6/4/2011	METHOD	DX083	10.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.61	U	0.0178	5.61	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293441	LL	1613B	6/4/2011	METHOD	DX083	10.9	1	40321-76-	1,2,3,7,8-PECDD	5.61	U	0.0186	5.61	ng/kg	JBQ	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293441	LL	1613B	6/4/2011	METHOD	DX083	10.9	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0177	1.12	ng/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293441	LL	1613B	6/4/2011	METHOD	DX083	10.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.61	U	0.0213	5.61	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293441	LL	1613B	6/4/2011	METHOD	DX083	10.9	1	57117-31-	2,3,4,7,8-PECDF	5.61	U	0.00954	5.61	ng/kg	JBQ	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293441	LL	1613B	6/4/2011	METHOD	DX083	10.9	1	57117-41-	1,2,3,7,8-PECDF	5.61	U	0.00909	5.61	ng/kg	JBQ	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293441	LL	1613B	6/4/2011	METHOD	DX083	10.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.61	U	0.0152	5.61	ng/kg	JBQ	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293441	LL	1613B	6/4/2011	METHOD	DX083	10.9	1	57653-85-	1,2,3,6,7,8-HXCDD	5.61	U	0.0185	5.61	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293441	LL	1613B	6/4/2011	METHOD	DX083	10.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.61	U	0.0149	5.61	ng/kg	JB	U	B, Z

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	3268-87-9	OCDD	6.37	J	0.0264	11.9	ng/kg	JB	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.95	U	0.0361	5.95	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	39001-02-	OCDF	11.9	U	0.0314	11.9	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.95	U	0.0199	5.95	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	40321-76-	1,2,3,7,8-PECDD	5.95	U	0.0238	5.95	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	51207-31-	2,3,7,8-TCDF	1.19	U	0.0210	1.19	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.95	U	0.0154	5.95	ng/kg	JBQ	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	57117-31-	2,3,4,7,8-PECDF	5.95	U	0.0114	5.95	ng/kg	JBQ	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	57117-41-	1,2,3,7,8-PECDF	5.95	U	0.0118	5.95	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.95	U	0.0139	5.95	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.95	U	0.0207	5.95	ng/kg	JBQ	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.95	U	0.0132	5.95	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.95	U	0.0116	5.95	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.95	U	0.0161	5.95	ng/kg	JB	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293442	LL	1613B	6/4/2011	METHOD	DX083	17.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.95	U	0.0162	5.95	ng/kg	JBQ	U	B, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293443	LL	1613B	6/4/2011	METHOD	DX083	10.3	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0265	1.11	ng/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293443	LL	1613B	6/4/2011	METHOD	DX083	10.3	1	19408-74-	1,2,3,7,8,9-HXCDD	5.57	U	0.0231	5.57	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293443	LL	1613B	6/4/2011	METHOD	DX083	10.3	1	3268-87-9	OCDD	6.59	J	0.0353	11.1	ng/kg	JB	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293443	LL	1613B	6/4/2011	METHOD	DX083	10.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.57	U	0.0343	5.57	ng/kg	JB	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293443	LL	1613B	6/4/2011	METHOD	DX083	10.3	1	39001-02-	OCDF	11.1	U	0.0396	11.1	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293443	LL	1613B	6/4/2011	METHOD	DX083	10.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.57	U	0.0235	5.57	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293443	LL	1613B	6/4/2011	METHOD	DX083	10.3	1	40321-76-	1,2,3,7,8-PECDD	5.57	U	0.0278	5.57	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293443	LL	1613B	6/4/2011	METHOD	DX083	10.3	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0247	1.11	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293443	LL	1613B	6/4/2011	METHOD	DX083	10.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.57	U	0.0171	5.57	ng/kg	JB	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293443	LL	1613B	6/4/2011	METHOD	DX083	10.3	1	57117-31-	2,3,4,7,8-PECDF	5.57	U	0.0124	5.57	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293443	LL	1613B	6/4/2011	METHOD	DX083	10.3	1	57117-41-	1,2,3,7,8-PECDF	5.57	U	0.0117	5.57	ng/kg	JB	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293443	LL	1613B	6/4/2011	METHOD	DX083	10.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.57	U	0.0240	5.57	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7440-36-0	ANTIMONY	0.221	UJ	0.0819	0.221	mg/kg	U	UJ	Q, E	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7440-38-2	Arsenic	6.68		0.0886	0.443	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7440-41-7	BERYLLIUM	0.884		0.0177	0.111	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7440-43-9	CADMIUM	0.0932	J	0.0487	0.111	mg/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7440-47-3	CHROMIUM	30.3	J	0.133	0.443	mg/kg		J	A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7440-48-4	COBALT	5.24	J	0.0221	0.111	mg/kg		J	A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7440-50-8	COPPER	11.5	J	0.0886	0.443	mg/kg		J	Q, A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7440-62-2	VANADIUM	52.6	J	0.0244	0.111	mg/kg		J	A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7440-66-6	ZINC	58.8	J	0.620	3.32	mg/kg		J	E, A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6850	6/23/2011	METHOD	DE182	14	1	14797-73-	PERCHLORATE	5.8	U	2.4	5.8	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	7199	7/7/2011	3060A	DE182	14	1	18540-29-	HEXAVALENT CHROMIUM	0.32	J	0.23	1.2	mg/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	7471A	6/21/2011	METHOD	DE182	14	1	7439-97-6	Mercury	0.111	U	0.0078	0.111	mg/kg	J	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8082	6/24/2011	3550B	DE182	14	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8082	6/24/2011	3550B	DE182	14	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8082	6/24/2011	3550B	DE182	14	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8082	6/24/2011	3550B	DE182	14	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8082	6/24/2011	3550B	DE182	14	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8082	6/24/2011	3550B	DE182	14	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8082	6/24/2011	3550B	DE182	14	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8082	6/24/2011	3550B	DE182	14	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8082	6/24/2011	3550B	DE182	14	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8082	6/24/2011	3550B	DE182	14	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8082	6/24/2011	3550B	DE182	14	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8082	6/24/2011	3550B	DE182	14	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C	7/1/2011	3550B	DE182	14	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	8270C SIM	7/4/2011	3550B	DE182	14	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	9045M	6/28/2011	Gen Prep	DE182	14	1	pH	PH	8.08		0.0100	0.0100	pH unit				6345665.513	1906297.635	-118.714593	34.22847867
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	160.3M	6/23/2011	Gen Prep	DE184	12.1	1	MOIST	MOISTURE	12.1		0.50	0.50	%				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	10061-01-	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.41	8.3	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	108-88-3	TOLUENE	0.16	J	0.08	4.2	ug/kg	J	J	Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	108-90-7	Chlorobenzene	4.2	U	0.11	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.11	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	67-64-1	ACETONE	8.3	U	7.0	8.3	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	74-87-3	CHLOROMETHANE	4.2	U	0.34	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.34	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	8001-35-2	TOXAPHENE	7.3	UJ	2.4	7.3	ug/kg	U	UJ	C	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	959-98-8	ENDOSULFAN I	0.18	UJ	0.049	0.18	ug/kg	U	UJ	C	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8082	6/3/2011	3550B	DE158	9.6	1	11096-82-	Aroclor 1260	9.8		0.43	1.9	ug/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8082	6/3/2011	3550B	DE158	9.6	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8082	6/3/2011	3550B	DE158	9.6	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8082	6/3/2011	3550B	DE158	9.6	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8082	6/3/2011	3550B	DE158	9.6	1	11126-42-	Aroclor 5460	3.5	J	1.1	3.6	ug/kg	J	J	Z, C	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8082	6/3/2011	3550B	DE158	9.6	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8082	6/3/2011	3550B	DE158	9.6	1	12642-23-	Aroclor 5442	3.6	UJ	1.1	3.6	ug/kg	U	UJ	C	6345798.047	1906564.726	-118.714161

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8082	6/3/2011	3550B	DE158	9.6	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8151A	5/26/2011	3550B	DE158	9.6	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8151A	5/26/2011	3550B	DE158	9.6	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8151A	5/26/2011	3550B	DE158	9.6	1	75-99-0	DALAPON	9.9	U	4.9	9.9	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8151A	5/26/2011	3550B	DE158	9.6	1	88-85-7	DINOSEB	2.6	R	0.88	2.6	ug/kg	U	R	L	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8151A	5/26/2011	3550B	DE158	9.6	1	93-65-2	MCPP	280	U	83	280	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8151A	5/26/2011	3550B	DE158	9.6	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.13	0.19	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8151A	5/26/2011	3550B	DE158	9.6	1	93-76-5	2,4,5-T	0.19	U	0.19	0.19	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8151A	5/26/2011	3550B	DE158	9.6	1	94-74-6	MCPA	600		84	280	ug/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8151A	5/26/2011	3550B	DE158	9.6	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8151A	5/26/2011	3550B	DE158	9.6	1	94-82-6	2,4-DB	5.6	U	5.6	5.6	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	26	J	18	370	ug/kg	J	J	L, Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C	6/1/2011	3550B	DE158	9.6	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	120-12-7	ANTHRACENE	9.2		1.8	9.1	ug/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	129-00-0	PYRENE	66		3.6	9.1	ug/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	191-24-2	BENZO(G,H,I)PERYLENE	18		3.6	9.1	ug/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	193-39-5	INDENO(1,2,3-CD)PYRENE	15		3.6	9.1	ug/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	205-99-2	BENZO(B)FLUORANTHENE	65		3.6	9.1	ug/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	206-44-0	FLUORANTHENE	89		3.6	9.1	ug/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	207-08-9	BENZO(K)FLUORANTHENE	30		3.6	9.1	ug/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	208-96-8	ACENAPHTHYLENE	9.1	U	1.8	9.1	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	218-01-9	CHRYSENE	48		1.8	9.1	ug/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	50-32-8	BENZO(A)PYRENE	42		3.6	9.1	ug/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	53-70-3	DIBENZO(A,H)ANTHRACENE	6.7	J	3.6	9.1	ug/kg	J	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	56-55-3	BENZO(A)ANTHRACENE	36		3.6	9.1	ug/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	62-75-9	N-NITROSODIMETHYLAMINE	9.1	U	3.6	9.1	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	83-32-9	ACENAPHTHENE	9.1	U	3.6	9.1	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	85-01-8	PHENANTHRENE	48		3.6	9.1	ug/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	86-73-7	FLUORENE	9.1	U	3.6	9.1	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	90-12-0	1-METHYLNAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	91-20-3	NAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8270C SIM	6/2/2011	3550B	DE158	9.6	5	91-57-6	2-METHYLNAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	9045M	5/25/2011	Gen Prep	DE158	9.6	1	pH	PH	7.51		0.0100	0.0100	pH unit				6345798.047	1906564.726	-118.714161	34.22921517
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	1625C	6/6/2011	3546	DE158	9.4	1	62-75-9	N-NITROSODIMETHYLAMINE	36.3	U	18.2	36.3	ng/kg		U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	300.0	5/31/2011	METHOD	DE158	9.4	1	14797-55-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6010B	6/2/2011	3050B	DE158	9.4	1	7440-09-7	POTASSIUM	4310	J	19.1	53.1	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6010B	6/2/2011	3050B	DE158	9.4	1	7440-23-5	SODIUM	118		39.6	106	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6010B	6/2/2011	3050B	DE158	9.4	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg	J	U	B	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6010B	6/2/2011	3050B	DE158	9.4	1	7440-70-2	CALCIUM	5420		6.51	21.2	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6010B	6/6/2011	3050B	DE158	9.4	1	7440-32-6	TITANIUM	1070		0.411	1.08	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6010B	6/1/2011	3050B	DE158	9.4	1	7429-90-5	ALUMINUM	21200		5.34	21.2	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6010B	6/1/2011	3050B	DE158	9.4	1	7439-89-6	IRON	27000		5.00	21.2	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6010B	6/1/2011	3050B	DE158	9.4	1	7439-93-2	LITHIUM	18.1		0.23	2.1	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6010B	6/1/2011	3050B	DE158	9.4	1	7439-96-5	MANGANESE	456		0.0828	0.531	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6010B	6/1/2011	3050B	DE158	9.4	1	7440-24-6	STRONTIUM	33.9		0.0658	0.531	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6010B	6/1/2011	3050B	DE158	9.4	1	7440-42-8	BORON	15.4		0.945	5.31	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6010B	6/1/2011	3050B	DE158	9.4	1	7440-67-7	Zirconium	2.56	J	0.891	5.31	mg/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6010B	6/1/2011	3050B	DE158	9.4	1	7723-14-0	PHOSPHORUS	430		0.594	10.6	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7782-49-2	SELENIUM	0.192	J	0.0437	0.437	mg/kg	J	J	Q, Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7439-98-7	MOLYBDENUM	0.692	J	0.0546	0.109	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7440-39-3	BARIUM	168		0.118	0.437	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7439-92-1	LEAD	21.1	J	0.0114	0.219	mg/kg		J	A	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7440-02-0	NICKEL	23.2	J	0.109	0.437	mg/kg		J	Q, A	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7440-22-4	SILVER	0.0586	J	0.0131	0.109	mg/kg	J	J	Q, Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7440-28-0	THALLIUM	0.359	J	0.0328	0.109	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7440-36-0	ANTIMONY	0.371	J	0.0656	0.219	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7440-38-2	Arsenic	5.79	J	0.0874	0.437	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7440-41-7	BERYLLIUM	0.814	J	0.0175	0.109	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7440-43-9	CADMIUM	0.456	J	0.0437	0.109	mg/kg		J	Q	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7440-47-3	CHROMIUM	32.7	J	0.131	0.437	mg/kg		J	Q, A	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7440-48-4	COBALT	11	J	0.0219	0.109	mg/kg		J	Q, A	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7440-50-8	COPPER	15.9	J	0.0721	0.437	mg/kg		J	A	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7440-62-2	VANADIUM	68.2	J	0.0240	0.109	mg/kg		J	A	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	6020	6/6/2011	3050B	DE158	9.4	2	7440-66-6	ZINC	107	J	0.612	3.28	mg/kg		J	A	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	7199	5/27/2011	3060A	DE158	9.4	1	18540-29-	HEXAVALENT CHROMIUM	1	J	0.22	1.1	mg/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	7471A	5/31/2011	METHOD	DE158	9.4	1	7439-97-6	Mercury	0.0051	J	0.0031	0.109	mg/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8015B	6/1/2011	3550B	DE158	9.4	1	84-15-1	O-TERPHENYL	3.9	UJ	1.7	3.9	mg/kg	U	UJ	S	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8015B	6/1/2011	3550B	DE158	9.4	1	92-06-8	m-Terphenyl	3.9	UJ	1.7	3.9	mg/kg	U	UJ	S	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8015B	6/1/2011	3550B	DE158	9.4	1	92-94-4	p-Terphenyl	3.9	UJ	1.7	3.9	mg/kg	U	UJ	S	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8015B	5/25/2011	METHOD	DE158	9.4	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8015B	5/25/2011	METHOD	DE158	9.4	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	7471A	6/23/2011	METHOD	DE179	10.8	1	7439-97-6	Mercury	0.0124	J	0.0076	0.107	mg/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015B	6/21/2011	3550B	DE179	10.8	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015B	6/21/2011	3550B	DE179	10.8	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015B	6/21/2011	3550B	DE179	10.8	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015B	6/14/2011	METHOD	DE179	10.8	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015B	6/14/2011	METHOD	DE179	10.8	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015B	6/14/2011	METHOD	DE179	10.8	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015M	6/16/2011	METHOD	DE179	10.8	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015M	6/16/2011	METHOD	DE179	10.8	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015M	6/16/2011	METHOD	DE179	10.8	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015M	6/23/2011	3550B	DE179	10.8	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.45	1.3	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015M	6/23/2011	3550B	DE179	10.8	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.45	1.3	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015M	6/23/2011	3550B	DE179	10.8	1	PHCC21C3	EFH (C21-C30)	2.1		0.45	1.3	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015M	6/23/2011	3550B	DE179	10.8	1	PHCC30C4	EFH (C30-C40)	3.8		0.45	1.3	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015M	6/16/2011	3550B	DE179	10.8	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.45	1.3	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8015M	6/16/2011	5035	DE179	10.8	21.33	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.3	J	0.2	1	mg/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8082	6/29/2011	3550B	DE179	10.8	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8082	6/29/2011	3550B	DE179	10.8	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8082	6/29/2011	3550B	DE179	10.8	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8082	6/29/2011	3550B	DE179	10.8	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8082	6/29/2011	3550B	DE179	10.8	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8082	6/29/2011	3550B	DE179	10.8	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8082	6/29/2011	3550B	DE179	10.8	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8082	6/29/2011	3550B	DE179	10.8	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8082	6/29/2011	3550B	DE179	10.8	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8082	6/29/2011	3550B	DE179	10.8	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8082	6/29/2011	3550B	DE179	10.8	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8082	6/29/2011	3550B	DE179	10.8	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	100-41-4	ETHYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	10061-01-	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	103-65-1	N-PROPYLBENZENE	4.3	U	0.07	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	107-06-2	1,2-Dichloroethane	4.3	U	0.16	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.5	U	0.41	8.5	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	108-67-8	1,3,5-Trimethylbenzene	4.3	U	0.11	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	108-88-3	TOLUENE	0.21	J	0.09	4.3	ug/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	120-82-1	1,2,4-Trichlorobenzene	4.3	U	0.19	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.21	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	127-18-4	TETRACHLOROETHENE	4.3	U	0.21	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.20	4.3	ug/kg

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	563-58-6	1,1-Dichloropropene	4.3	U	0.14	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	591-78-6	2-HEXANONE	8.5	U	1.7	8.5	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	67-64-1	ACETONE	8.5	U	7.1	8.5	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	71-55-6	1,1,1-Trichloroethane	4.3	U	0.21	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	74-87-3	CHLOROMETHANE	4.3	U	0.35	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.35	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	75-01-4	VINYL CHLORIDE	4.3	U	0.21	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg	J	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	75-34-3	1,1-Dichloroethane	4.3	U	0.11	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	75-35-4	1,1-Dichloroethene	4.3	U	0.41	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.3	U	0.12	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	78-87-5	1,2-Dichloropropane	4.3	U	0.18	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	78-93-3	2-BUTANONE (MEK)	8.5	U	1.3	8.5	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	79-00-5	1,1,2-Trichloroethane	4.3	U	0.29	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	79-34-5	1,1,2,2-Tetrachloroethane	4.3	U	0.24	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	87-61-6	1,2,3-Trichlorobenzene	4.3	U	0.15	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	95-50-1	1,2-Dichlorobenzene	4.3	U	0.1	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	95-63-6	1,2,4-Trimethylbenzene	4.3	U	0.43	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	96-12-8	1,2-Dibromo-3-Chloropropane	4.3	U	0.74	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	96-18-4	1,2,3-Trichloropropane	4.3	U	0.35	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B	6/18/2011	5035	DE179	10.8	0.95	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8260B SIM	6/17/2011	5035	DE179	10.8	21.63	123-91-1	1,4-DIOXANE	15	U	4.8	15	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C	5/28/2011	3550B	DE154	14.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C	5/28/2011	3550B	DE154	14.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C	5/28/2011	3550B	DE154	14.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C	5/28/2011	3550B	DE154	14.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C	5/28/2011	3550B	DE154	14.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	120-12-7	ANTHRACENE	0.59	J	0.38	1.9	ug/kg	J	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	129-00-0	PYRENE	2.5		0.77	1.9	ug/kg				6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	J	0.77	1.9	ug/kg	J	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	206-44-0	FLUORANTHENE	5		0.77	1.9	ug/kg				6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	207-08-9	BENZO(K)FLUORANTHENE	3.4		0.77	1.9	ug/kg				6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	218-01-9	CHRYSENE	2		0.38	1.9	ug/kg				6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	50-32-8	BENZO(A)PYRENE	1.1	J	0.77	1.9	ug/kg	J	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	56-55-3	BENZO(A)ANTHRACENE	0.93	J	0.77	1.9	ug/kg	J	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	85-01-8	PHENANTHRENE	2.5		0.77	1.9	ug/kg				6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8270C SIM	5/24/2011	3550B	DE154	14.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8315A	5/23/2011	METHOD	DE154	14.2	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	121-82-4	RDX	120	J	55	130	ug/kg	J	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	78-11-5	PETN	2600	U	880	2600	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	8330A	5/25/2011	8330	DE154	14.2	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	9012B	5/25/2011	METHOD	DE154	14.2	1	57-12-5	CYANIDE	0.58	U	0.21	0.58	mg/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291996	LL	9045M	5/23/2011	Gen Prep	DE154	14.2	1	pH	PH	6.71		0.0100	0.0100	pH unit				6346114.764	1906483.687	-118.713111	34.22899867
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	160.3M	6/1/2011	Gen Prep	DE154	11.1	1	MOIST	MOISTURE	11.1		0.50	0.50	%				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	1625C	5/25/2011	3546	DE154	11.1	1	62-75-9	N-NITROSODIMETHYLAMINE	57.1		18.6	37.1	ng/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	300.0	5/25/2011	METHOD	DE154	11.1	1	14797-55-	Nitrate-NO3	2.2		0.90	1.7	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	300.0	5/25/2011	METHOD	DE154	11.1	1	16984-48-	FLUORIDE	2.6	J	0.90	1.1	mg/kg		J	Q	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	314.0	6/2/2011	METHOD	DE154	11.1	1	14797-73-	PERCHLORATE	33.7	U	10.1	33.7	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6010B	5/26/2011	3050B	DE154	11.1	1	7429-90-5	ALUMINUM	21800		5.44	21.6	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6010B	5/26/2011	3050B	DE154	11.1	1	7439-89-6	IRON	26400		5.09	21.6	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6010B	5/26/2011	3050B	DE154	11.1	1	7439-93-2	LITHIUM	19.6		0.24	2.2	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6010B	5/26/2011	3050B	DE154	11.1	1	7439-95-4	MAGNESIUM	5830		2.75	10.8	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6010B	5/26/2011	3050B	DE154	11.1	1	7439-96-5	MANGANESE	456		0.0844	0.541	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6010B	5/26/2011	3050B	DE154	11.1	1	7440-09-7	POTASSIUM	3910	J	19.5	54.1	mg/kg		J	Q	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6010B	5/26/2011	3050B	DE154	11.1	1	7440-23-5	SODIUM	107	J	40.3	108	mg/kg	J	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6010B	5/26/2011	3050B	DE154	11.1	1	7440-24-6	STRONTIUM	29.5		0.0671	0.541	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6010B	5/26/2011	3050B	DE154	11.1	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg	J	U	B	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6010B	5/26/2011	3050B	DE154	11.1	1	7440-32-6	TITANIUM	1110		0.411	1.08	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6010B	5/26/2011	3050B	DE154	11.1	1	7440-42-8	BORON	19.3		0.963	5.41	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6010B	5/26/2011	3050B	DE154	11.1	1	7440-67-7	Zirconium	2.42	J	0.909	5.41	mg/kg	J	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6010B	5/26/2011	3050B	DE154	11.1	1	7440-70-2	CALCIUM	4640		6.63	21.6	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6010B	5/26/2011	3050B	DE154	11.1	1	7723-14-0	PHOSPHORUS	329		0.606	10.8	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/27/2011	3050B	DE154	11.1	2	7782-49-2	SELENIUM	0.141	J	0.0437	0.437	mg/kg	J	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/31/2011	3050B	DE154	11.1	2	7439-98-7	MOLYBDENUM	0.678	J	0.0546	0.109	mg/kg		J	Q	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/27/2011	3050B	DE154	11.1	2	7440-39-3	BARIUM	183		0.118	0.437	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	6/3/2011	3050B	DE154	11.1	2	7440-28-0	THALLIUM	0.353	J	0.0334	0.111	mg/kg	J	Q		6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/27/2011	3050B	DE154	11.1	2	7439-92-1	LEAD	19.1	J	0.0114	0.218	mg/kg		J	Q, A	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/27/2011	3050B	DE154	11.1	2	7440-02-0	NICKEL	22.2	J	0.109	0.437	mg/kg		J	Q, A	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/27/2011	3050B	DE154	11.1	2	7440-22-4	SILVER	0.0786	J	0.0131	0.109	mg/kg	J	J	Q, Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/27/2011	3050B	DE154	11.1	2	7440-36-0	ANTIMONY	0.534		0.0655	0.218	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/27/2011	3050B	DE154	11.1	2	7440-38-2	Arsenic	7.12	J	0.0874	0.437	mg/kg		J	Q	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/27/2011	3050B	DE154	11.1	2	7440-41-7	BERYLLIUM	0.909	J	0.0175	0.109	mg/kg		J	Q	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/27/2011	3050B	DE154	11.1	2	7440-43-9	CADMIUM	0.759	J	0.0437	0.109	mg/kg		J	Q	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/27/2011	3050B	DE154	11.1	2	7440-47-3	CHROMIUM	34.1	J	0.131	0.437	mg/kg		J	Q, A	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/27/2011	3050B	DE154	11.1	2	7440-48-4	COBALT	12.5	J	0.0218	0.109	mg/kg		J	Q, A	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/27/2011	3050B	DE154	11.1	2	7440-50-8	COPPER	21.6	J	0.0721	0.437	mg/kg		J	Q, A	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/27/2011	3050B	DE154	11.1	2	7440-62-2	VANADIUM	68.7	J	0.0240	0.109	mg/kg		J	A	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	6020	5/27/2011	3050B	DE154	11.1	2	7440-66-6	ZINC	190	J	0.612	3.28	mg/kg		J	A	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	7199	5/25/2011	3060A	DE154	11.1	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	7471A	5/25/2011	METHOD	DE154	11.1	5	7439-97-6	Mercury	2.18		0.0154	0.537	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8015B	5/27/2011	3550B	DE154	11.1	2	84-15-1	O-TERPHENYL	7.9	U	3.4	7.9	mg/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8015B	5/27/2011	3550B	DE154	11.1	2	92-06-8	m-Terphenyl	7.9	U	3.4	7.9	mg/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8015B	5/27/2011	3550B	DE154	11.1	2	92-94-4	p-Terphenyl	7.9	U	3.4	7.9	mg/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8015B	5/20/2011	METHOD	DE154	11.1	1	64-17-5	ETHANOL

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8015M	5/24/2011	METHOD	DE154	11.1	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8015M	5/24/2011	METHOD	DE154	11.1	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8015M	5/30/2011	3550B	DE154	11.1	10	PHCC12C1	EFH (C12-C14)	13	U	4.5	13	mg/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8015M	5/30/2011	3550B	DE154	11.1	10	PHCC15C2	EFH (C15-C20)	10	J	4.5	13	mg/kg	J	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8015M	5/30/2011	3550B	DE154	11.1	10	PHCC21C3	EFH (C21-C30)	150		4.5	13	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8015M	5/30/2011	3550B	DE154	11.1	10	PHCC30C4	EFH (C30-C40)	480		4.5	13	mg/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8015M	5/30/2011	3550B	DE154	11.1	10	PHCC8C11	EFH (C8-C11)	13	U	4.5	13	mg/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.038	0.19	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	1031-07-8	ENDOSULFAN SULFATE	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	2385-85-5	MIREX	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	309-00-2	ALDRIN	0.19	UJ	0.074	0.19	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	319-84-6	ALPHA-BHC	0.19	UJ	0.038	0.19	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	319-85-7	BETA-BHC	0.19	UJ	0.067	0.19	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	319-86-8	DELTA-BHC	0.19	UJ	0.040	0.19	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	33213-65-	ENDOSULFAN II	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	50-29-3	4,4'-DDT	0.86	J	0.074	0.38	ug/kg		J	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	53494-70-	ENDRIN KETONE	0.38	UJ	0.18	0.38	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	57-74-9	Chlordane	1.6	J	0.90	3.8	ug/kg	J	J	S, Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	58-89-9	gamma-BHC (Lindane)	0.19	UJ	0.038	0.19	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	60-57-1	DIELDRIN	0.38	UJ	0.13	0.38	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	72-20-8	ENDRIN	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	72-43-5	METHOXYCHLOR	1.9	UJ	0.38	1.9	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	72-54-8	4,4'-DDD	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	72-55-9	4,4'-DDE	0.096	J	0.074	0.38	ug/kg	J	J	S, Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	7421-93-4	ENDRIN ALDEHYDE	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	76-44-8	HEPTACHLOR	0.19	UJ	0.067	0.19	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	8001-35-2	TOXAPHENE	7.4	UJ	2.5	7.4	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8081A	5/30/2011	3550B	DE154	11.1	1	959-98-8	ENDOSULFAN I	0.19	UJ	0.049	0.19	ug/kg	U	UJ	S	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8082	5/29/2011	3550B	DE154	11.1	1	11096-82-	Aroclor 1260	1.9		0.44	1.9	ug/kg	J			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8082	5/29/2011	3550B	DE154	11.1	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8082	5/29/2011	3550B	DE154	11.1	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8082	5/29/2011	3550B	DE154	11.1	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8082	5/29/2011	3550B	DE154	11.1	1	11126-42-	Aroclor 5460	3.8		1.1	3.7	ug/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8082	5/29/2011	3550B	DE154	11.1	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8082	5/29/2011	3550B	DE154	11.1	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8082	5/29/2011	3550B	DE154	11.1	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8082	5/29/2011	3550B	DE154	11.1	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8082	5/29/2011	3550B	DE154	11.1	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8082	5/29/2011	3550B	DE154	11.1	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8015M	6/6/2011	METHOD	DE169	6	1	107-21-1	ETHYLENE GLYCOL	11	U	5.3	11	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8015M	6/6/2011	METHOD	DE169	6	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.3	11	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8015M	6/6/2011	METHOD	DE169	6	1	57-55-6	Propylene glycol	11	U	5.3	11	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8015M	6/9/2011	3550B	DE169	6	5	PHCC12C1	EFH (C12-C14)	6.3	U	2.1	6.3	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8015M	6/9/2011	3550B	DE169	6	5	PHCC15C2	EFH (C15-C20)	3	J	2.1	6.3	mg/kg	J	J	Z	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8015M	6/9/2011	3550B	DE169	6	5	PHCC21C3	EFH (C21-C30)	35		2.1	6.3	mg/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8015M	6/9/2011	3550B	DE169	6	5	PHCC30C4	EFH (C30-C40)	130		2.1	6.3	mg/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8015M	6/9/2011	3550B	DE169	6	5	PHCC8C11	EFH (C8-C11)	6.3	U	2.1	6.3	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	5	72-55-9	4,4'-DDE	5.1		0.35	1.8	ug/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	J	0.036	0.18	ug/kg		J	S	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	1031-07-8	ENDOSULFAN SULFATE	0.36	U	0.070	0.36	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	2385-85-5	MIREX	0.36	U	0.20	0.36	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	309-00-2	ALDRIN	0.18	U	0.070	0.18	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	319-84-6	ALPHA-BHC	0.18	U	0.036	0.18	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	319-85-7	BETA-BHC	0.18	U	0.064	0.18	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	319-86-8	DELTA-BHC	0.18	U	0.053	0.18	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	33213-65-	ENDOSULFAN II	0.36	U	0.070	0.36	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	50-29-3	4,4'-DDT	2.8	J	0.070	0.36	ug/kg		J	S	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	53494-70-	ENDRIN KETONE	0.36	U	0.11	0.36	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	57-74-9	Chlordane	4.2	J	0.85	3.6	ug/kg		J	S	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.036	0.18	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	60-57-1	DIELDRIN	0.82	J	0.070	0.36	ug/kg		J	S	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	72-20-8	ENDRIN	0.36	U	0.070	0.36	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	72-43-5	METHOXYCHLOR	1.8	U	0.36	1.8	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	72-54-8	4,4'-DDD	0.36	U	0.33	0.36	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	7421-93-4	ENDRIN ALDEHYDE	0.36	U	0.22	0.36	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	76-44-8	HEPTACHLOR	0.18	U	0.064	0.18	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	8001-35-2	TOXAPHENE	7	U	2.3	7.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8081A	6/17/2011	3550B	DE169	6	1	959-98-8	ENDOSULFAN I	0.18	U	0.047	0.18	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8082	6/9/2011	3550B	DE169	6	1	11096-82-	Aroclor 1260	1.5	J	0.41	1.8	ug/kg	J	J	Z	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8082	6/9/2011	3550B	DE169	6	1	11097-69-	Aroclor 1254	1.8	U	0.35	1.8	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8082	6/9/2011	3550B	DE169	6	1	11100-14-	Aroclor 1268	1.8	U	0.35	1.8	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8082	6/9/2011	3550B	DE169	6	1	11104-28-	Aroclor 1221	1.8	U	0.35	1.8	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8082	6/9/2011	3550B	DE169	6	1	11126-42-	Aroclor 5460	3.5	U	1.1	3.5	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8082	6/9/2011	3550B	DE169	6	1	11141-16-	Aroclor 1232	1.8	U	0.35	1.8	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8082	6/9/2011	3550B	DE169	6	1	12642-23-	Aroclor 5442	3.5	U	1.1	3.5	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8082	6/9/2011	3550B	DE169	6	1	12672-29-	Aroclor 1248	1.8	U	0.35	1.8	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8082	6/9/2011	3550B	DE169	6	1	12674-11-	Aroclor 1016	1.8	U	0.35	1.8	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8082	6/9/2011	3550B	DE169	6	1	37324-23-	Aroclor 1262	1.8	U	0.35	1.8	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8082	6/9/2011	3550B	DE169	6	1	53469-21-	Aroclor 1242	1.8	U	0.35	1.8	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8082	6/9/2011	3550B	DE169	6	1	63496-31-	Aroclor 5432	3.5	U	1.1	3.5	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8151A	6/9/2011	3550B	DE169	6	1	120-36-5	DICHLOROPROP	1.8	U	0.85	1.8	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8151A	6/9/2011	3550B	DE169	6	1	1918-00-9	DICAMBA	1.3	U	0.42	1.3	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8151A	6/9/2011	3550B	DE169	6	1	75-99-0	DALAPON	9.5	U	4.6	9.5	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8151A	6/9/2011	3550B	DE169	6	1	88-85-7	DINOSEB	2.5	U	0.97	2.5	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8151A	6/9/2011	3550B	DE169	6	1	93-65-2	MCPP	260	U	79	260	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8151A	6/9/2011	3550B	DE169	6	1	93-72-1	2,4,5-TP (Silvex)	0.28		0.079	0.18	ug/kg				6345

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8151A	6/9/2011	3550B	DE169	6	1	94-82-6	2,4-DB	1.8	U	1.2	1.8	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	100-01-6	4-NITROANILINE	180	U	71	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	106-47-8	4-CHLOROANILINE	180	U	71	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	62-53-3	ANILINE	530	U	180	530	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	35	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	110	350	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	95-48-7	2-METHYLPHENOL	180	U	35	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C	6/11/2011	3550B	DE169	6	1	99-09-2	3-NITROANILINE	180	U	35	180	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	87		6.3	19	ug/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	117-84-0	Di-n-octylphthalate	19	U	6.3	19	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	120-12-7	ANTHRACENE	3.5		0.35	1.7	ug/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	129-00-0	PYRENE	54		0.70	1.7	ug/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	131-11-3	Dimethylphthalate	19	U	6.3	19	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	191-24-2	BENZO(G,H,I)PERYLENE	12		0.70	1.7	ug/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	13		0.70	1.7	ug/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	205-99-2	BENZO(B)FLUORANTHENE	82		0.70	1.7	ug/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	206-44-0	FLUORANTHENE	45		0.70	1.7	ug/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	207-08-9	BENZO(K)FLUORANTHENE	35		0.70	1.7	ug/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	208-96-8	ACENAPHTHYLENE	0.49	J	0.35	1.7	ug/kg	J	J	Z	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	218-01-9	CHRYSENE	51		0.35	1.7	ug/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	50-32-8	BENZO(A)PYRENE	43		0.70	1.7	ug/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	4.6		0.70	1.7	ug/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	56-55-3	BENZO(A)ANTHRACENE	35		0.70	1.7	ug/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.7	U	0.70	1.7	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	83-32-9	ACENAPHTHENE	1.7	U	0.70	1.7	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	84-66-2	Diethylphthalate	19	U	6.3	19	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	84-74-2	Di-n-butylphthalate	19	U	6.3	19	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	85-01-8	PHENANTHRENE	9.3		0.70	1.7	ug/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	85-68-7	Butylbenzylphthalate	19	U	6.3	19	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	86-73-7	FLUORENE	0.75	J	0.70	1.7	ug/kg	J	J	Z	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	90-12-0	1-METHYLNAPHTHALENE	1.7	U	0.70	1.7	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	91-20-3	NAPHTHALENE	0.8	J	0.70	1.7	ug/kg	J	J	Z	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8270C SIM	6/18/2011	3550B	DE169	6	1	91-57-6	2-METHYLNAPHTHALENE	1.7	U	0.70	1.7	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8315A	6/8/2011	METHOD	DE169	6	1	50-00-0	FORMALDEHYDE	1600	U	640	1600	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1	121-82-4	RDX	130	U	52	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	63	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1	2691-41-0	HMX	310	U	100	310	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1	479-45-8	Tetryl	130	U	64	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1	55-63-0	Nitroglycerin	2500	U	830	2500	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	U	83	250	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8270C SIM	7/5/2011	3550B	DE185	14.4	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8270C SIM	7/5/2011	3550B	DE185	14.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8270C SIM	7/5/2011	3550B	DE185	14.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8270C SIM	7/5/2011	3550B	DE185	14.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8270C SIM	7/5/2011	3550B	DE185	14.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8270C SIM	7/5/2011	3550B	DE185	14.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8270C SIM	7/5/2011	3550B	DE185	14.4	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8270C SIM	7/5/2011	3550B	DE185	14.4	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8270C SIM	7/5/2011	3550B	DE185	14.4	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8270C SIM	7/5/2011	3550B	DE185	14.4	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8270C SIM	7/5/2011	3550B	DE185	14.4	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8270C SIM	7/5/2011	3550B	DE185	14.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8270C SIM	7/5/2011	3550B	DE185	14.4	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8270C SIM	7/5/2011	3550B	DE185	14.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8315A	6/29/2011	METHOD	DE185	14.4	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	55-63-0	Nitroglycerin	2800	U	930	2800	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	93	280	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	78-11-5	PETN	2800	U	930	2800	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	8330A	6/30/2011	8330	DE185	14.4	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	9012B	6/28/2011	METHOD	DE185	14.4	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323479	LL	9045M	6/28/2011	Gen Prep	DE185	14.4	1	pH	PH	8.1		0.0100	0.0100	pH unit				6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	160.3M	7/7/2011	Gen Prep	DE185	14.6	1	MOIST	MOISTURE	14.6		0.50	0.50	%				6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	1625C	7/2/2011	3546	DE185	14.6	1	62-75-9	N-NITROSODIMETHYLAMINE	39.1		19.3	38.6	ng/kg				6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	300.0	6/27/2011	METHOD	DE185	14.6	1	14797-55-	Nitrate-NO3	1.2	J	0.94	1.8	mg/kg	J	J	Z	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	300.0	6/27/2011	METHOD	DE185	14.6	1	16984-48-	FLUORIDE	5.5	J	0.94	1.2	mg/kg		J	Q	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	314.0	6/29/2011	METHOD	DE185	14.6	1	14797-73-	PERCHLORATE	35.1	U	10.5	35.1	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6010B	7/4/2011	3050B	DE185	14.6	5	7439-89-6	IRON	32000		15.1	116	mg/kg				6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6010B	7/6/2011	3050B	DE185	14.6	1	7440-32-6	TITANIUM	1250		0.0799	1.13	mg/kg				6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6010B	6/30/2011	3050B	DE185	14.6	1	7429-90-5	ALUMINUM	28600		7.01	23.2	mg/kg				6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6010B	6/30/2011	3050B	DE185	14.6	1	7439-93-2	LITHIUM	29.7		0.72	2.3	mg/kg				6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6010B	6/30/2011	3050B	DE185	14.6	1	7439-95-4	MAGNESIUM	6730		0.510	11.6	mg/kg				6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6010B	6/30/2011	3050B	DE185	14.6	1	7439-96-5	MANGANESE	584		0.0417	0.580	mg/kg				6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6010B	6/30/2011	3050B	DE185	14.6	1	7440-09-7	POTASSIUM	3160	J	13.1	58.0	mg/kg		J	Q	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6010B	6/30/2011	3050B	DE185	14.6	1	7440-23-5	SODIUM	124		6.90	116	mg/kg				6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6010B	6/30/2011	3050B	DE185	14.6	1	7440-24-6	STRONTIUM	31.8		0.0290	0.580	mg/kg				6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6010B	6/30/2011	3050B	DE185	14.6	1	7440-31-5	TIN	11.6	U	0.371	11.6	mg/kg	J	U	B	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6010B	6/30/2011	3050B	DE185	14.6	1	7440-42-8	BORON	13.7		0.417	5.80	mg/kg				6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6010B	6/30/2011	3050B	DE185	14.6	1	7440-67-7	Zirconium	3.87	J	0.533	5.80	mg/kg	J	J	Z	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6010B	6/30/2011	3050B	DE185	14.6	1	7440-70-2	CALCIUM	7200		2.90	23.2	mg/kg				6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6010B	6/30/2011	3050B	DE185	14.6	1	7723-14-0	PHOSPHORUS	387		0.406	11.6	mg/kg				6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7440-36-0	ANTIMONY	0.187	J	0.0833	0.225	mg/kg	J	J	Q, Z	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7782-49-2	SELENIUM	0.0704	J	0.0653	0.450	mg/kg	J	J	Z	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7439-98-7	MOLYBDENUM	0.696	J	0.0563	0.113	mg/kg		J	E, Q	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7440-39-3	BARIUM	154	J	0.119	0.450	mg/kg		J	E, A	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7439-92-1	LEAD	11	J	0.0115	0.225	mg/kg		J	E, A	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7440-02-0	NICKEL	33.9	J	0.113	0.450	mg/kg		J	E, Q, A	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7440-22-4	SILVER	0.1	J	0.0160	0.113	mg/kg	J	J	Q, E, Z	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7440-28-0	THALLIUM	0.46	J	0.0338	0.113	mg/kg		J	Q, E	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7440-38-2	Arsenic	11.8	J	0.0901	0.450	mg/kg		J	E, A	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7440-41-7	BERYLLIUM	1.06	J	0.0180	0.113	mg/kg		J	E, Q	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7440-43-9	CADMIUM	0.477	J	0.0495	0.113	mg/kg		J	Q, E	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7440-47-3	CHROMIUM	36.9	J	0.135	0.450	mg/kg		J	E	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7440-48-4	COBALT	13.2	J	0.0225	0.113	mg/kg		J	E, Q, A	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7440-50-8	COPPER	23.3	J	0.0901	0.450	mg/kg		J	E, Q	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7440-62-2	VANADIUM	66	J	0.0248	0.113	mg/kg		J	E	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	6020	6/24/2011	3050B	DE185	14.6	2	7440-66-6	ZINC	87.9	J	0.631	3.38	mg/kg		J	E	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	7199	6/29/2011	3060A	DE185	14.6	1	18540-29-	HEXAVALENT CHROMIUM	0.4	J	0.23	1.2	mg/kg	J	J	Z	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	7471A	6/24/2011	METHOD	DE185	14.6	1	7439-97-6	Mercury	0.0216	J	0.0079	0.113	mg/kg	J	J	Z	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015B	6/28/2011	3550B	DE185	14.6	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015B	6/28/2011	3550B	DE185	14.6	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015B	6/28/2011	3550B	DE185	14.6	1	92-94-4	p-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015B	6/22/2011	METHOD	DE185	14.6	1	64-17-5	ETHANOL	590	U	120	590	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015B	6/22/2011	METHOD	DE185	14.6	1	67-56-1	METHANOL	590	U	120	590	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015B	6/22/2011	METHOD	DE185	14.6	1	67-63-0	Isopropanol	590	U	120	590	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015M	6/24/2011	METHOD	DE185	14.6	1	107-21-1	ETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015M	6/24/2011	METHOD	DE185	14.6	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015M	6/24/2011	METHOD	DE185	14.6	1	57-55-6	Propylene glycol	12	U	5.9	12	mg/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015M	6/30/2011	3550B	DE185	14.6	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.47	1.4	mg/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015M	6/30/2011	3550B	DE185	14.6	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.47	1.4	mg/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015M	6/30/2011	3550B	DE185	14.6	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.47	1.4	mg/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015M	6/30/2011	3550B	DE185	14.6	1	PHCC30C4	EFH (C30-C40)	1.3	J	0.47	1.4	mg/kg	J	J	Z	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015M	6/30/2011	3550B	DE185	14.6	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.47	1.4	mg/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8015M	6/24/2011	5035	DE185	14.6	22.01	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8082	6/27/2011	3550B	DE185	14.6	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8082	6/27/2011	3550B	DE185	14.6	1	11097-69-	Aroclor 1254	0.57	J	0.38	2.0	ug/kg	J	J

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8082	6/27/2011	3550B	DE185	14.6	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8082	6/27/2011	3550B	DE185	14.6	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8082	6/27/2011	3550B	DE185	14.6	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8082	6/27/2011	3550B	DE185	14.6	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8082	6/27/2011	3550B	DE185	14.6	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8082	6/27/2011	3550B	DE185	14.6	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8082	6/27/2011	3550B	DE185	14.6	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8082	6/27/2011	3550B	DE185	14.6	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	100-42-5	STYRENE	4	U	0.10	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	108-67-8	1,3,5-Trimethylbenzene	4	U	0.10	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg		U	B	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302786	LL	1613B	6/18/2011	METHOD	DX095	8.8	1	57653-85-	1,2,3,6,7,8-HXCDD	15.4		0.0749	5.48	ng/kg	B			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302786	LL	1613B	6/18/2011	METHOD	DX095	8.8	1	60851-34-	2,3,4,6,7,8-HXCDF	1.37	J	0.0473	5.48	ng/kg	JB	J	Z	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302786	LL	1613B	6/18/2011	METHOD	DX095	8.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	38.3		0.0593	5.48	ng/kg	B			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302786	LL	1613B	6/18/2011	METHOD	DX095	8.8	1	70648-26-	1,2,3,4,7,8-HXCDF	2.43	J	0.0508	5.48	ng/kg	JB	J	Z	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302786	LL	1613B	6/18/2011	METHOD	DX095	8.8	1	72918-21-	1,2,3,7,8,9-HXCDF	1.09	J	0.0552	5.48	ng/kg	JB	J	Z	6345964.621	1906212.414	-118.713602	34.22825033
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0267	1.06	ng/kg	JB	U	B	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	19408-74-	1,2,3,7,8,9-HXCDD	4.89	J	0.0641	5.28	ng/kg	JB	J	Z	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	3268-87-9	OCDD	6190	J	0.194	10.6	ng/kg	EB	J	*#	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	412		0.159	5.28	ng/kg	B			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	39001-02-	OCDF	132		0.0560	10.6	ng/kg	B			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	39227-28-	1,2,3,4,7,8-HxCDD	2.03	J	0.0653	5.28	ng/kg	JB	J	Z	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	40321-76-	1,2,3,7,8-PECDD	1.43	J	0.0566	5.28	ng/kg	JB	J	Z	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	51207-31-	2,3,7,8-TCDF	0.464	J	0.0904	1.06	ng/kg	JBQ	J	Z	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	2.21	J	0.0658	5.28	ng/kg	JB	J	Z	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	57117-31-	2,3,4,7,8-PECDF	1.04	J	0.0421	5.28	ng/kg	JB	J	Z	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	57117-41-	1,2,3,7,8-PECDF	0.48	J	0.0443	5.28	ng/kg	JB	J	Z	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	57117-44-	1,2,3,6,7,8-HXCDF	1.24	J	0.0514	5.28	ng/kg	JB	J	Z	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	57653-85-	1,2,3,6,7,8-HXCDD	12.7		0.0671	5.28	ng/kg	B			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	60851-34-	2,3,4,6,7,8-HXCDF	1.37	J	0.0521	5.28	ng/kg	JB	J	Z	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	28.8		0.0509	5.28	ng/kg	B			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	70648-26-	1,2,3,4,7,8-HXCDF	2.32	J	0.0530	5.28	ng/kg	JB	J	Z	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302787	LL	1613B	6/18/2011	METHOD	DX095	8.6	1	72918-21-	1,2,3,7,8,9-HXCDF	1.24	J	0.0589	5.28	ng/kg	JB	J	Z	6345969.856	1906247.313	-118.713585	34.22834633
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0270	1.06	ng/kg	JB	U	B	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	19408-74-	1,2,3,7,8,9-HXCDD	2.46	J	0.0679	5.28	ng/kg	JB	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	3268-87-9	OCDD	2460		0.120	10.6	ng/kg	B			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	145		0.116	5.28	ng/kg	B			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	39001-02-	OCDF	46.4		0.0577	10.6	ng/kg	B			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	39227-28-	1,2,3,4,7,8-HxCDD	0.725	J	0.0701	5.28	ng/kg	JB	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	40321-76-	1,2,3,7,8-PECDD	0.429	J	0.0533	5.28	ng/kg	JB	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	51207-31-	2,3,7,8-TCDF	0.414	J	0.115	1.06	ng/kg	JB	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.04	J	0.0632	5.28	ng/kg	JB	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	57117-31-	2,3,4,7,8-PECDF	0.712	J	0.0448	5.28	ng/kg	JB	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	57117-41-	1,2,3,7,8-PECDF	0.69	J	0.0467	5.28	ng/kg	JB	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	57117-44-	1,2,3,6,7,8-HXCDF	0.57	J	0.0491	5.28	ng/kg	JB	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	57653-85-	1,2,3,6,7,8-HXCDD	4.88	J	0.0702	5.28	ng/kg	JB	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	60851-34-	2,3,4,6,7,8-HXCDF	0.702	J	0.0467	5.28	ng/kg	JB	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	12		0.0483	5.28	ng/kg	B			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	70648-26-	1,2,3,4,7,8-HXCDF	0.867	J	0.0486	5.28	ng/kg	JB	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302788	LL	1613B	6/18/2011	METHOD	DX095	6.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.839	J	0.0543	5.28	ng/kg	JB	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304871	LL	160.3M	6/14/2011	Gen Prep	DX096	5.9	1	MOIST	MOISTURE	5.9		0.50	0.50	%				6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304871	LL	1613B	6/13/2011	METHOD	DX096	5.9	1	1746-01-6	2,3,7,8-TCDD	0.0569	J	0.00840	1.03	ng/kg	J	J	Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304871	LL	1613B	6/13/2011	METHOD	DX096	5.9	1	19408-74-	1,2,3,7,8,9-HXCDD	1.85	J	0.0166	5.17	ng/kg	JB	J	Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304871	LL	1613B	6/13/2011	METHOD	DX096	5.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.547	J	0.0193	5.17	ng/kg	JB	J	Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304871	LL	1613B	6/13/2011	METHOD	DX096	5.9	1	57117-31-	2,3,4,7,8-PECDF	0.512	J	0.0135	5.17	ng/kg	JB	J	Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304871	LL	1613B	6/13/2011	METHOD	DX096	5.9	1	57117-41-	1,2,3,7,8-PECDF	0.405	J	0.0138	5.17	ng/kg	JB	J	Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304871	LL	1613B	6/13/2011	METHOD	DX096	5.9	1	57117-44-	1,2,3,6,7,8-HXCDF	0.337	J	0.0119	5.17	ng/kg	JB	J	Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304871	LL	1613B	6/13/2011	METHOD	DX096	5.9	1	57653-85-	1,2,3,6,7,8-HXCDD	2.96	J	0.0175	5.17	ng/kg	JB	J	Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304871	LL	1613B	6/13/2011	METHOD	DX096	5.9	1	60851-34-	2,3,4,6,7,8-HXCDF	0.492	J	0.0133	5.17	ng/kg	JB	J	Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304871	LL	1613B	6/13/2011	METHOD	DX096	5.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	7.38		0.0138	5.17	ng/kg	B			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304871	LL	1613B	6/13/2011	METHOD	DX096	5.9	1	70648-26-	1,2,3,4,7,8-HXCDF	0.577	J	0.0131	5.17	ng/kg	JB	J	Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304871	LL	1613B	6/13/2011	METHOD	DX096	5.9	1	72918-21-	1,2,3,7,8,9-HXCDF	0.966	J	0.0142	5.17	ng/kg	JB	J	Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	160.3M	6/16/2011	Gen Prep	DX096	6.3	1	MOIST	MOISTURE	6.3		0.50	0.50	%				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0211	1.06	ng/kg	JBQ	U	B	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	19408-74-	1,2,3,7,8,9-HXCDD	3.34	J	0.0745	5.31	ng/kg	JB	J	Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	3268-87-9	OCDD	3740		0.187	10.6	ng/kg	B			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	214		0.220	5.31	ng/kg	B			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	39001-02-	OCDF	75.7		0.0715	10.6	ng/kg	B			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	39227-28-	1,2,3,4,7,8-HxCDD	1.46	J	0.0752	5.31	ng/kg	JB	J	Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	40321-76-	1,2,3,7,8-PECDD	0.781	J	0.0585	5.31	ng/kg	JB	J	Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	51207-31-	2,3,7,8-TCDF	1.06	U	0.128	1.06	ng/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.75	J	0.0888	5.31	ng/kg	JB	J	Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	57117-31-	2,3,4,7,8-PECDF	1.01	J	0.0606	5.31	ng/kg	JB	J	Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	57117-41-	1,2,3,7,8-PECDF	1.06	J	0.0635	5.31	ng/kg	JB	J	Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	57117-44-	1,2,3,6,7,8-HXCDF	0.845	J	0.0644	5.31	ng/kg	JB	J	Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	57653-85-	1,2,3,6,7,8-HXCDD	6.6		0.0773	5.31	ng/kg	B			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	60851-34-	2,3,4,6,7,8-HXCDF	1.21	J	0.0662	5.31	ng/kg	JB	J	Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	20.7		0.0661	5.31	ng/kg	B			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	70648-26-	1,2,3,4,7,8-HXCDF	1.92	J	0.0674	5.31	ng/kg	JB	J	Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304872	LL	1613B	6/17/2011	METHOD	DX096	6.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.983	J	0.0667	5.31	ng/kg	JB	J	Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8270C SIM	8/29/2011	3550B	DE218	10.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8315A	8/15/2011	METHOD	DE218	10.1	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	8330A	8/19/2011	8330	DE218	10.1	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	UJ	19	190	ug/kg	U	UJ	L	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	UJ	190	570	ug/kg	U	UJ	L	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	65-85-0	BENZOIC ACID	570	UJ	190	570	ug/kg	U	UJ	L	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	78-59-1	ISOPHORON

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	12	J	6.8	20	ug/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C SIM	8/29/2011	3550B	DE219	12.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	9045M	8/11/2011	Gen Prep	DE219	12.9	1	pH	PH	8.37		0.0100	0.0100	pH unit				6346397.143	1905971.641	-118.712165	34.22759717
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	160.3M	9/1/2011	Gen Prep	DE229	12.5	1	MOIST	MOISTURE	12.5		0.50	0.50	%				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	300.0	8/26/2011	METHOD	DE229	12.5	1	16984-48-	FLUORIDE	3.2	J	0.91	1.1	mg/kg		J	Q	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	314.0	9/10/2011	METHOD	DE229	12.5	1	14797-73-	PERCHLORATE	34.3	U	10.3	34.3	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6010B	8/31/2011	3050B	DE229	12.5	1	7429-90-5	ALUMINUM	26900		6.91	22.9	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6010B	8/31/2011	3050B	DE229	12.5	1	7439-89-6	IRON	28000		2.98	22.9	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6010B	8/31/2011	3050B	DE229	12.5	1	7439-93-2	LITHIUM	24.4		0.71	2.3	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6010B	8/31/2011	3050B	DE229	12.5	1	7439-95-4	MAGNESIUM	6620		0.503	11.4	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6010B	8/31/2011	3050B	DE229	12.5	1	7439-96-5	MANGANESE	492		0.0411	0.571	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6010B	8/31/2011	3050B	DE229	12.5	1	7440-09-7	POTASSIUM	5030		12.9	57.1	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6010B	8/31/2011	3050B	DE229	12.5	1	7440-23-5	SODIUM	142		6.80	114	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6010B	8/31/2011	3050B	DE229	12.5	1	7440-24-6	STRONTIUM	46.1		0.0286	0.571	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6010B	8/31/2011	3050B	DE229	12.5	1	7440-31-5	TIN	11.4	U	0.366	11.4	mg/kg	J	U	B	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6010B	8/31/2011	3050B	DE229	12.5	1	7440-32-6	TITANIUM	1410		0.0811	1.14	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6010B	8/31/2011	3050B	DE229	12.5	1	7440-42-8	BORON	6.51		0.411	5.71	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6010B	8/31/2011	3050B	DE229	12.5	1	7440-67-7	Zirconium	4.2	J	0.526	5.71	mg/kg	J	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6010B	8/31/2011	3050B	DE229	12.5	1	7440-70-2	CALCIUM	12100		2.86	22.9	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6010B	8/31/2011	3050B	DE229	12.5	1	7723-14-0	PHOSPHORUS	584		0.400	11.4	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7782-49-2	SELENIUM	0.333	J	0.0663	0.457	mg/kg	J	J	E, Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7439-98-7	MOLYBDENUM	1.97		0.0571	0.114	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7440-39-3	BARIUM	160		0.121	0.457	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7439-92-1	LEAD	16.2	J	0.0117	0.229	mg/kg		J	Q, E	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7440-02-0	NICKEL	26.7	J	0.114	0.457	mg/kg		J	Q	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7440-22-4	SILVER	0.0721	J	0.0162	0.114	mg/kg	J	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7440-28-0	THALLIUM	0.386		0.0343	0.114	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7440-36-0	ANTIMONY	0.229	R	0.0846	0.229	mg/kg	U	R	Q, E	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7440-38-2	Arsenic	7.48	J	0.0914	0.457	mg/kg		J	E, Q	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7440-41-7	BERYLLIUM	0.91		0.0183	0.114	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7440-43-9	CADMIUM	0.432		0.0503	0.114	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7440-47-3	CHROMIUM	36		0.137	0.457	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7440-48-4	COBALT	14	J	0.0229	0.114	mg/kg		J	E	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7440-50-8	COPPER	21.6	J	0.0914	0.457	mg/kg		J	Q	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7440-62-2	VANADIUM	72.3		0.0251	0.114	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	6020	8/30/2011	3050B	DE229	12.5	2	7440-66-6	ZINC	89.3		0.640	3.43	mg/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	7199	9/1/2011	3060A	DE229	12.5	1	18540-29-	HEXAVALENT CHROMIUM	0.23	J	0.23	1.1	mg/kg	J	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	7471A	8/25/2011	METHOD	DE229	12.5	1	7439-97-6	Mercury	0.0139	J	0.0075	0.107	mg/kg	J	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8082	9/21/2011	3550B	DE229	12.5	500	11096-82-	Aroclor 1260	970	U	220	970	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8082	9/21/2011	3550B	DE229	12.5	500	11097-69-	Aroclor 1254	1300		190	970	ug/kg				6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8082	9/21/2011	3550B	DE229	12.5	500	11100-14-	Aroclor 1268	970	U	190	970	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8082	9/21/2011	3550B	DE229	12.5	500	11104-28-	Aroclor 1221	970	U	190	970	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8082	9/21/2011	3550B	DE229	12.5	500	11126-42-	Aroclor 5460	1900	U	570	1900	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8082	9/21/2011	3550B	DE229	12.5	500	11141-16-	Aroclor 1232	970	U	190	970	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8082	9/21/2011	3550B	DE229	12.5	500	12642-23-	Aroclor 5442	1900	U	570	1900	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8082	9/21/2011	3550B	DE229	12.5	500	12672-29-	Aroclor 1248	970	U	190	970	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8082	9/21/2011	3550B	DE229	12.5	500	12674-11-	Aroclor 1016	970	U	190	970	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8082	9/21/2011	3550B	DE229	12.5	500	37324-23-	Aroclor 1262	970	U	190	970	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8082	9/21/2011	3550B	DE229	12.5	500	53469-21-	Aroclor 1242	970	U	190	970	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8082	9/21/2011	3550B	DE229	12.5	500	63496-31-	Aroclor 5432	1900	U	570	1900	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	100-02-7	4-NITROPHENOL	570	U	190

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	380	U	19	380	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	191-24-2	BENZO(G,H,I)PERYLENE	41	J	19	190	ug/kg	J	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384474	LL	8270C	9/6/2011	3550B	DE229	12.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	39001-02-	OCDF	4.52	J	0.0369	11.2	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.6	U	0.0458	5.60	ng/kg	JB	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	40321-76-	1,2,3,7,8-PECDD	5.6	U	0.0282	5.60	ng/kg	JBQ	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0194	1.12	ng/kg	JB	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.6	U	0.0345	5.60	ng/kg	JB	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	57117-31-	2,3,4,7,8-PECDF	5.6	U	0.0142	5.60	ng/kg	JBQ	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	57117-41-	1,2,3,7,8-PECDF	5.6	U	0.0135	5.60	ng/kg	JB	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.6	U	0.0234	5.60	ng/kg	JB	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.56	J	0.0462	5.60	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.6	U	0.0266	5.60	ng/kg	JBQ	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.8	J	0.0192	5.60	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.6	U	0.0270	5.60	ng/kg	JB	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.6	U	0.0311	5.60	ng/kg	JBQ	U	B	6345653.029	1906093.561	-118.71463	34.22791767
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	160.3M	8/16/2011	Gen Prep	DX124	9.8	1	MOIST	MOISTURE	9.8		0.50	0.50	%				6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	1746-01-6	2,3,7,8-TCDD	0.029	J	0.00942	1.06	ng/kg	JQ	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	19408-74-	1,2,3,7,8,9-HXCDD	0.163	J	0.0108	5.31	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	3268-87-9	OCDD	5.41	J	0.0116	10.6	ng/kg	JB	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.31	U	0.0133	5.31	ng/kg	JB	U	B	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	39001-02-	OCDF	10.6	U	0.0195	10.6	ng/kg	JBQ	U	B	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.31	UJ	0.0105	5.31	ng/kg	JB	UJ	B, FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	40321-76-	1,2,3,7,8-PECDD	5.31	UJ	0.0110	5.31	ng/kg	JB	UJ	B, FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	51207-31-	2,3,7,8-TCDF	1.06	UJ	0.0120	1.06	ng/kg	JB	UJ	B, FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.31	U	0.0102	5.31	ng/kg	JB	U	B	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	57117-31-	2,3,4,7,8-PECDF	5.31	U	0.00698	5.31	ng/kg	JB	U	B	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	57117-41-	1,2,3,7,8-PECDF	0.178	J	0.00654	5.31	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.31	UJ	0.00643	5.31	ng/kg	JB	UJ	B, FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.31	U	0.0111	5.31	ng/kg	JBQ	U	B	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.31	U	0.00765	5.31	ng/kg	JB	U	B	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.31	U	0.00432	5.31	ng/kg	JB	U	B	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.31	U	0.00787	5.31	ng/kg	JB	U	B	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366530	LL	1613B	8/20/2011	METHOD	DX124	9.8	1	72918-21-	1,2,3,7,8,9-HXCDF	0.193	J	0.00965	5.31	ng/kg	JB	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	160.3M	8/16/2011	Gen Prep	DX124	12.9	1	MOIST	MOISTURE	12.9		0.50	0.50	%				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	1746-01-6	2,3,7,8-TCDD	0.0159	J	0.0117	1.14	ng/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.72	U	0.0102	5.72	ng/kg	JBQ	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	3268-87-9	OCDD	11.4	U	0.0118	11.4	ng/kg	JB	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.72	U	0.0141	5.72	ng/kg	JB	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	39001-02-	OCDF	11.4	U	0.0347	11.4	ng/kg	JBQ	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.72	U	0.0103	5.72	ng/kg	JBQ	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	40321-76-	1,2,3,7,8-PECDD	5.72	U	0.0103	5.72	ng/kg	JB	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0104	1.14	ng/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.72	U	0.0148	5.72	ng/kg	JB	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	57117-31-	2,3,4,7,8-PECDF	5.72	U	0.00700	5.72	ng/kg	JB	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	57117-41-	1,2,3,7,8-PECDF	5.72	U	0.00608	5.72	ng/kg	JBQ	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.72	U	0.00586	5.72	ng/kg	JBQ	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	57653-85-	1,2,3,6,7,8-HXCDD	5.72	U	0.0108	5.72	ng/kg	JBQ	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.72	U	0.00700	5.72	ng/kg	JB	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.72	U	0.00459	5.72	ng/kg	JBQ	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.72	U	0.00781	5.72	ng/kg	JB	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366522	LL	1613B	8/19/2011	METHOD	DX124	12.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.72	U	0.00999	5.72	ng/kg	JBQ	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366523	LL	160.3M	8/16/2011	Gen Prep	DX124	12.5	1	MOIST	MOISTURE	12.5		0.50	0.50	%				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366523	LL	1613B	8/19/2011	METHOD	DX124	12.5	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0113	1.14	ng/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366523	LL	1613B	8/19/2011	METHOD	DX124	12.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.71	U	0.00846	5.71	ng/kg	JBQ	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366523	LL	1613B	8/19/2011	METHOD	DX124	12.5	1	3268-87-9	OCDD	2.94	J	0.0127	11.4	ng/kg	JB	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366523	LL	1613B	8/19/2011	METHOD	DX124	12.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.71	U	0.0149	5.71	ng/kg	JB	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366523	LL	1613B	8/19/2011	METHOD	DX124	12.5	1	39001-02-	OCDF	11.4	U	0.0337	11.4	ng/kg	JB	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366523	LL	1613B	8/19/2011	METHOD	DX124	12.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.71	U	0.00891	5.71	ng/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366523	LL	1613B	8/19/2011	METHOD	DX124	12.5	1	40321-76-	1,2,3,7,8-PECDD	5.71	U	0.00926	5.71	ng/kg	JBQ	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366523	LL	1613B	8/19/2011	METHOD	DX124	12.5	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0106	1.14	ng/kg	JBQ	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366523	LL	1613B	8/19/2011	METHOD	DX124	12.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.71	U	0.0131	5.71	ng/kg	JBQ	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366523	LL	1613B	8/19/2011	METHOD	DX124	12.5	1	57117-31-	2,3,4,7,8-PECDF	5.71	U	0.00617	5.71	ng/kg	JB	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366523	LL	1613B	8/19/2011	METHOD	DX124	12.5	1	57117-41-	1,2,3,7,8-PECDF	5.71	U	0.00526	5.71	ng/kg	JB	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366523	LL	1613B	8/19/2011	METHOD	DX124	12.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.71	U	0.00491	5.71	ng/kg	JBQ	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	3268-87-9	OCDD	11.5	U	0.0129	11.5	ng/kg	JB	U	B	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.73	U	0.0146	5.73	ng/kg	JB	U	B	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	39001-02-	OCDF	11.5	U	0.0255	11.5	ng/kg	JB	U	B	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	39227-28-	1,2,3,4,7,8-HxCDD	0.154	J	0.0112	5.73	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	40321-76-	1,2,3,7,8-PECDD	0.298	J	0.0136	5.73	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	51207-31-	2,3,7,8-TCDF	0.105	J	0.0139	1.15	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.73	U	0.0144	5.73	ng/kg	JB	U	B	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	57117-31-	2,3,4,7,8-PECDF	0.339	J	0.00806	5.73	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	57117-41-	1,2,3,7,8-PECDF	0.352	J	0.00725	5.73	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SB-4.0-5.0	8/3/2011	N	4	5	ft bgs	SO	5DN		6364638	LL	1613B	8/19/2011	METHOD	DX124	13.1	1	57117-44-	1,2,3,6,7,8-HXCDF	0.214	J	0.00863	5.73	ng/kg	JB	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8082	7/21/2011	3550B	DE197	8.9	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8082	7/21/2011	3550B	DE197	8.9	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8082	7/21/2011	3550B	DE197	8.9	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8082	7/21/2011	3550B	DE197	8.9	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8082	7/21/2011	3550B	DE197	8.9	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8082	7/21/2011	3550B	DE197	8.9	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8082	7/21/2011	3550B	DE197	8.9	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8082	7/21/2011	3550B	DE197	8.9	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8082	7/21/2011	3550B	DE197	8.9	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	10061-01-	CIS-1,3-DICHLOROPROPENE	4.4	U	0.17	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	106-43-4	4-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.17	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	107-06-2	1,2-Dichloroethane	4.4	U	0.16	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.7	U	0.42	8.7	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	108-67-8	1,3,5-Trimethylbenzene	4.4	U	0.11	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	108-88-3	TOLUENE	4.4	U	0.09	4.4	ug/kg	J	U	B	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	120-82-1	1,2,4-Trichlorobenzene	4.4	U	0.20	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	127-18-4	TETRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	179601-23	m,p-Xylene	4.4	U	0.19	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	541-73-1	1,3-DICHLOROBENZENE	4.4	U	0.13	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	56-23-5	CARBON TETRACHLORIDE	4.4	U	0.15	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	563-58-6	1,1-Dichloropropene	4.4	U	0.14	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	67-64-1	ACETONE	8.7	U	7.3	8.7	ug/kg		U	B	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	67-66-3	CHLOROFORM	4.4	U	0.13	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	71-43-2	BENZENE	4.4	U	0.11	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	71-55-6	1,1,1-Trichloroethane	4.4	U	0.22	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	74-83-9	BROMOMETHANE	4.4	U	0.27	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	74-87-3	CHLOROMETHANE	4.4	U	0.36	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	74-95-3	DIBROMOMETHANE	4.4	U	0.26	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	74-97-5	BROMOCHLOROMETHANE	4.4	U	0.36	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	75-00-3	Chloroethane	4.4	U	0.14	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	75-09-2	METHYLENE CHLORIDE	4.4	UJ	0.26	4.4	ug/kg		UJ	B, L	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	75-34-3	1,1-Dichloroethane	4.4	U	0.11	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	75-35-4	1,1-Dichloroethene	4.4	U	0.42	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.4	U	0.54	5.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.4	U	0.12	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	78-87-5	1,2-Dichloropropane	4.4	U	0.19	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	78-93-3	2-BUTANONE (MEK)	8.7	U	1.3	8.7	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	79-00-5	1,1,2-Trichloroethane	4.4	U	0.29	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	79-01-6	TRICHLOROETHENE	4.4	U	0.16	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	79-34-5	1,1,2,2-Tetrachloroethane	4.4	U	0.25	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	79-38-9	Chlorotrifluoroethylene	5.4	U	0.54	5.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	87-61-6	1,2,3-Trichlorobenzene	4.4	U	0.15	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.15	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	95-47-6	O-XYLENE	4.4	U	0.19	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	95-49-8	2-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	95-50-1	1,2-Dichlorobenzene	4.4	U	0.1	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	95-63-6	1,2,4-Trimethylbenzene	4.4	U	0.44	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	96-12-8	1,2-Dibromo-3-Chloropropane	4.4	U	0.76	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	96-18-4	1,2,3-Trichloropropane	4.4	U	0.36	4.4	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8260B	7/14/2011	5035	DE197	8.9	0.99	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.17	4.4	ug/kg

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C	7/24/2011	3550B	DE197	8.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8.4	J	6.5	20	ug/kg	J	J	Z	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	117-84-0	Di-n-octylphthalate	20	U	6.5	20	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	129-00-0	PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	131-11-3	Dimethylphthalate	20	U	6.5	20	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	206-44-0	FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8270C SIM	7/19/2011	3550B	DE197	8.9	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	9045M	8/4/2011	Gen Prep	DE212	13.1	1	pH	PH	8.24		0.0100	0.0100	pH unit				6345675.143	1906142.655	-118.714558	34.228053
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	300.0	8/5/2011	METHOD	DE212	12.3	1	16984-48-	FLUORIDE	6		0.92	1.1	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	314.0	8/9/2011	METHOD	DE212	12.3	1	14797-73-	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6010B	8/4/2011	3050B	DE212	12.3	5	7440-70-2	CALCIUM	122000	J	13.7	110	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6010B	8/4/2011	3050B	DE212	12.3	1	7440-23-5	SODIUM	145		6.52	110	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6010B	8/4/2011	3050B	DE212	12.3	1	7429-90-5	ALUMINUM	20900	J	6.63	21.9	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6010B	8/4/2011	3050B	DE212	12.3	1	7439-89-6	IRON	22500	J	2.86	21.9	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6010B	8/4/2011	3050B	DE212	12.3	1	7439-93-2	LITHIUM	23.5		0.68	2.2	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6010B	8/4/2011	3050B	DE212	12.3	1	7439-95-4	MAGNESIUM	6240	J	0.482	11.0	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6010B	8/4/2011	3050B	DE212	12.3	1	7439-96-5	MANGANESE	294	J	0.0395	0.548	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6010B	8/4/2011	3050B	DE212	12.3	1	7440-09-7	POTASSIUM	2870	J	12.4	54.8	mg/kg		J	Q, E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6010B	8/4/2011	3050B	DE212	12.3	1	7440-24-6	STRONTIUM	147	J	0.0274	0.548	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6010B	8/4/2011	3050B	DE212	12.3	1	7440-31-5	TIN	11	U	0.351	11.0	mg/kg	J	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6010B	8/4/2011	3050B	DE212	12.3	1	7440-32-6	TITANIUM	1070	J	0.0778	1.10	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6010B	8/4/2011	3050B	DE212	12.3	1	7440-42-8	BORON	8.15		0.395	5.48	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6010B	8/4/2011	3050B	DE212	12.3	1	7440-67-7	Zirconium	5.48	U	0.504	5.48	mg/kg		U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6010B	8/4/2011	3050B	DE212	12.3	1	7723-14-0	PHOSPHORUS	358	J	0.384	11.0	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6020	8/4/2011	3050B	DE212	12.3	2	7782-49-2	SELENIUM	0.115	J	0.0648	0.447	mg/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6020	8/4/2011	3050B	DE212	12.3	2	7439-98-7	MOLYBDENUM	0.305		0.0559	0.112	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6020	8/4/2011	3050B	DE212	12.3	2	7440-39-3	BARIUM	98.8		0.118	0.447	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6020	8/4/2011	3050B	DE212	12.3	2	7439-92-1	LEAD	6.42	J	0.0114	0.224	mg/kg		J	Q, E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6020	8/4/2011	3050B	DE212	12.3	2	7440-02-0	NICKEL	15.9	J	0.112	0.447	mg/kg		J	Q, E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6020	8/4/2011	3050B	DE212	12.3	2	7440-22-4	SILVER	0.0477	J	0.0159	0.112	mg/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6020	8/4/2011	3050B	DE212	12.3	2	7440-28-0	THALLIUM	0.248		0.0335	0.112	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6020	8/4/2011	3050B	DE212

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6020	8/4/2011	3050B	DE212	12.3	2	7440-43-9	CADMIUM	0.28	J	0.0492	0.112	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6020	8/4/2011	3050B	DE212	12.3	2	7440-47-3	CHROMIUM	24.4	J	0.134	0.447	mg/kg		J	Q, E, A	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6020	8/4/2011	3050B	DE212	12.3	2	7440-48-4	COBALT	6.95		0.0224	0.112	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6020	8/4/2011	3050B	DE212	12.3	2	7440-50-8	COPPER	11.3		0.0894	0.447	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6020	8/4/2011	3050B	DE212	12.3	2	7440-62-2	VANADIUM	47.2		0.0246	0.112	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	6020	8/4/2011	3050B	DE212	12.3	2	7440-66-6	ZINC	46.5		0.626	3.35	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	7199	8/16/2011	3060A	DE212	12.3	1	18540-29-	HEXAVALENT CHROMIUM	0.28	J	0.23	1.2	mg/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	7471A	8/3/2011	METHOD	DE212	12.3	1	7439-97-6	Mercury	0.109	UJ	0.0076	0.109	mg/kg	U	UJ	Q	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8082	8/12/2011	3550B	DE212	12.3	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8082	8/12/2011	3550B	DE212	12.3	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8082	8/12/2011	3550B	DE212	12.3	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8082	8/12/2011	3550B	DE212	12.3	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8082	8/12/2011	3550B	DE212	12.3	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8082	8/12/2011	3550B	DE212	12.3	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8082	8/12/2011	3550B	DE212	12.3	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8082	8/12/2011	3550B	DE212	12.3	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8082	8/12/2011	3550B	DE212	12.3	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8082	8/12/2011	3550B	DE212	12.3	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8082	8/12/2011	3550B	DE212	12.3	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8082	8/12/2011	3550B	DE212	12.3	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	59	J	19	380	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C	8/19/2011	3550B	DE212	12.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	120-12-7	ANTHRACENE	1.3	J	0.38	1.9	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	129-00-0	PYRENE	3.4		0.76	1.9	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	191-24-2	BENZO(G,H,I)PERYLENE	2		0.76	1.9	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.6	J	0.76	1.9	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	205-99-2	BENZO(B)FLUORANTHENE	2.7		0.76	1.9	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	206-44-0	FLUORANTHENE	3.4		0.76	1.9	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	207-08-9	BENZO(K)FLUORANTHENE	2.1		0.76	1.9	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	218-01-9	CHRYSENE	2.8		0.38	1.9	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	50-32-8	BENZO(A)PYRENE	2.2		0.76	1.9	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.2	J	0.76	1.9	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	56-55-3	BENZO(A)ANTHRACENE	2.8		0.76	1.9	ug/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	84-74-2	Di-n-butylphthalate	15	J	6.8	21	ug/kg	J	J	Z	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5D

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	8270C SIM	8/19/2011	3550B	DE212	12.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360499	LL	9045M	8/4/2011	Gen Prep	DE212	12.3	1	pH	PH	8.42		0.0100	0.0100	pH unit				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	300.0	8/5/2011	METHOD	DE212	16.5	1	16984-48-8	FLUORIDE	8.7		0.98	1.2	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	314.0	8/9/2011	METHOD	DE212	16.5	1	14797-73-0	PERCHLORATE	35.9	U	10.8	35.9	ug/kg	U			6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6010B	8/4/2011	3050B	DE212	16.5	1	7440-23-5	SODIUM	136		6.85	115	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6010B	8/4/2011	3050B	DE212	16.5	5	7440-70-2	CALCIUM	66100	J	14.4	115	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6010B	8/4/2011	3050B	DE212	16.5	1	7429-90-5	ALUMINUM	24500	J	6.97	23.0	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6010B	8/4/2011	3050B	DE212	16.5	1	7439-89-6	IRON	26300	J	3.01	23.0	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6010B	8/4/2011	3050B	DE212	16.5	1	7439-93-2	LITHIUM	26.9		0.71	2.3	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6010B	8/4/2011	3050B	DE212	16.5	1	7439-95-4	MAGNESIUM	6780	J	0.507	11.5	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6010B	8/4/2011	3050B	DE212	16.5	1	7439-96-5	MANGANESE	335	J	0.0415	0.576	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6010B	8/4/2011	3050B	DE212	16.5	1	7440-09-7	POTASSIUM	3270	J	13.0	57.6	mg/kg		J	Q, E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6010B	8/4/2011	3050B	DE212	16.5	1	7440-24-6	STRONTIUM	104	J	0.0288	0.576	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6010B	8/4/2011	3050B	DE212	16.5	1	7440-31-5	TIN	11.5	U	0.368	11.5	mg/kg	J	U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6010B	8/4/2011	3050B	DE212	16.5	1	7440-32-6	TITANIUM	1350	J	0.0818	1.15	mg/kg		J	E	6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6010B	8/4/2011	3050B	DE212	16.5	1	7440-42-8	BORON	9.83		0.415	5.76	mg/kg				6345644.595	1906055.287	-118.714657	34.22781233
SL-180-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360500	LL	6010B	8/4/2011	3050B	DE212	16.5	1	7440-67-7	Zirconium	5.76	U	0.530	5.76	mg/kg		U	B	6345644.595	1906055.287	-118.714657	34.22781233
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	13	J	6.9	21	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C SIM	8/26/2011	3550B	DE213	12.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	300.0	8/8/2011	METHOD	DE213	9.2	1	16984-48-8	FLUORIDE	2.5	J	0.87	1.1	mg/kg		J	FD	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	314.0	8/8/2011	METHOD	DE213	9.2	1	14797-73-0	PERCHLORATE	33	U	9.9	33.0	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6010B	8/11/2011	3050B	DE213	9.2	1	7439-95-4	MAGNESIUM	4810	J	0.480	10.9	mg/kg		J	A	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6010B	8/11/2011	3050B	DE213	9.2	1	7440-09-7	POTASSIUM	2960	J	12.3	54.5	mg/kg		J	Q, A	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6010B	8/11/2011	3050B	DE213	9.2	1	7440-23-5	SODIUM	98.8	J	6.49	109	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6010B	8/11/2011	3050B	DE213	9.2	1	7440-70-2	CALCIUM	18700	J	2.73	21.8	mg/kg		J	E, A	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6010B	8/12/2011	3050B	DE213	9.2	1	7440-42-8	BORON	8.12		0.393	5.45	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7429-90-5	ALUMINUM	20800		6.60	21.8	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7439-89-6	IRON	23100		2.85	21.8	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7439-93-2	LITHIUM	23.5		0.68	2.2	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7439-96-5	MANGANESE	317		0.0393	0.545	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7440-24-6	STRONTIUM	32.3		0.0273	0.545	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7440-31-5	TIN	10.9	U	0.349	10.9	mg/kg	J	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7440-32-6	TITANIUM	1260		0.0774	1.09	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7440-67-7	Zirconium	2.03	J	0.502	5.45	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6010B	8/8/2011	3050B	DE213	9.2	1	7723-14-0	PHOSPHORUS	334	J	0.382	10.9	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7782-49-2	SELENIUM	0.132	J	0.0614	0.424	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7439-98-7	MOLYBDENUM	0.561	J	0.0529	0.106	mg/kg		J	E, Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-39-3	BARIUM	136		0.112	0.424	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7439-92-1	LEAD	9.31	J	0.0108	0.212	mg/kg		J	E, Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-02-0	NICKEL	19.2	J	0.106	0.424	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-22-4	SILVER	0.0517	J	0.0150	0.106	mg/kg	J	J	FD, Q, Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-28-0	THALLIUM	0.341	J	0.0318	0.106	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-36-0	ANTIMONY	0.163	J	0.0784	0.212	mg/kg	J	J	Q, Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-38-2	Arsenic	5.66	J	0.0847	0.424	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-41-7	BERYLLIUM	0.792		0.0169	0.106	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-43-9	CADMIUM	0.311	J	0.0466	0.106	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-47-3	CHROMIUM	27.1		0.127	0.424	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-48-4	COBALT	8.3		0.0212	0.106	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-50-8	COPPER	13.7	J	0.0847	0.424	mg/kg		J	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-62-2	VANADIUM	49.7		0.0233	0.106	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	6020	8/8/2011	3050B	DE213	9.2	2	7440-66-6	ZINC	75.9		0.593	3.18	mg/kg				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	7199	8/17/2011	3060A	DE213	9.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.6	J	0.22	1.1	mg/kg	J	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	7471A	8/4/2011	METHOD	DE213	9.2	1	7439-97-6	Mercury	0.0142	J	0.0073	0.104	mg/kg	J	J	FD, Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015B	8/13/2011	3550B	DE213	9.2	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015B	8/13/2011	3550B	DE213	9.2	1	92-06-8	m-Terphenyl	3.9	UJ	1.7	3.9	mg/kg	U	UJ	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015B	8/13/2011	3550B	DE213	9.2	1	92-94-4	p-Terphenyl	3.9	UJ	1.7	3.9	mg/kg	U	UJ	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015B	8/4/2011	METHOD	DE213	9.2	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015B	8/4/2011	METHOD	DE213	9.2	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015B	8/4/2011	METHOD	DE213	9.2	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015M	8/4/2011	METHOD	DE213	9.2	1	107-21-1	ETHYLENE GLYCOL	11	UJ	5.5	11	mg/kg	U	UJ	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015M	8/4/2011	METHOD	DE213	9.2	1	111-46-6	DIETHYLENE GLYCOL	11	UJ	5.5	11	mg/kg	U	UJ	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015M	8/4/2011	METHOD	DE213	9.2	1	57-55-6	Propylene glycol	11	UJ	5.5	11	mg/kg	U	UJ	Q	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015M	8/13/2011	3550B	DE213	9.2	5	PHCC12C1	EFH (C12-C14)	6.6	U	2.2	6.6	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015M	8/13/2011	3550B	DE213	9.2	5	PHCC15C2	EFH (C15-C20)	6.6	U	2.2	6.6	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015M	8/13/2011	3550B	DE213	9.2	5	PHCC21C3	EFH (C21-C30)	17	J	2.2	6.6	mg/kg		J	FD	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015M	8/13/2011	3550B	DE213	9.2	5	PHCC30C4	EFH (C30-C40)	76	J	2.2	6.6	mg/kg		J	FD	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015M	8/13/2011	3550B	DE213	9.2	5	PHCC8C11	EFH (C8-C11)	6.6	U	2.2	6.6	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8015M	8/4/2011	5035	DE213	9.2	20.59	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8082	8/17/2011	3550B	DE213	9.2	1	11096-82-5	Aroclor 1260	2.7	J	0.43	1.9	ug/kg		J	FD	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8082	8/17/2011	3550B	DE213	9.2	1	11097-69-1	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8082	8/17/2011	3550B	DE213	9.2	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8082	8/17/2011	3550B	DE213	9.2	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8082	8/17/2011	3550B	DE213	9.2	1	11126-42-4	Aroclor 5460	3.7	J	1.1	3.6	ug/kg		J	FD	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8082	8/17/2011	3550B	DE213	9.2	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8082	8/17/2011	3550B	DE213	9.2	1	12642-23-9	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8082	8/17/2011	3550B	DE213	9.2	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8082	8/17/2011	3550B	DE213	9.2	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8082	8/17/2011	3550B	DE213	9.2	1	37324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8082	8/17/2011	3550B	DE213	9.2	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8082	8/17/2011	3550B	DE213	9.2	1	63496-31-8	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361772	LL	8270C	8/20/2011	3550B	DE213	9.2	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345644.779	1906116.608	-118.714657	34.22798083
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	92-87-5	BEN

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C SIM	8/18/2011	3550B	DE214	11.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	9045M	8/4/2011	Gen Prep	DE214	11.2	1	pH	PH	8.42		0.0100	0.0100	pH unit				6346185.537	1905778.804	-118.712861	34.22706317
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	300.0	8/9/2011	METHOD	DE214	10.3	1	16984-48-8	FLUORIDE	5.1	J	0.90	1.1	mg/kg		J	E	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	314.0	8/18/2011	METHOD	DE214	10.3	1	14797-73-0	PERCHLORATE	33.4	UJ	10.0	33.4	ug/kg	U	UJ	Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6010B	8/8/2011	3050B	DE214	10.3	1	7429-90-5	ALUMINUM	32500		6.61	21.9	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6010B	8/8/2011	3050B	DE214	10.3	1	7439-93-2	LITHIUM	30.8		0.68	2.2	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6010B	8/8/2011	3050B	DE214	10.3	1	7439-96-5	MANGANESE	385		0.0393	0.546	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6010B	8/8/2011	3050B	DE214	10.3	1	7440-24-6	STRONTIUM	38.5		0.0273	0.546	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6010B	8/8/2011	3050B	DE214	10.3	1	7440-31-5	TIN	10.9	U	0.350	10.9	mg/kg	J	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6010B	8/8/2011	3050B	DE214	10.3	1	7440-32-6	TITANIUM	1440		0.0776	1.09	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6010B	8/8/2011	3050B	DE214	10.3	1	7440-67-7	Zirconium	4.28	J	0.503	5.46	mg/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6010B	8/8/2011	3050B	DE214	10.3	1	7723-14-0	PHOSPHORUS	367	J	0.383	10.9	mg/kg		J	Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6010B	8/11/2011	3050B	DE214	10.3	1	7439-95-4	MAGNESIUM	8470	J	0.481	10.9	mg/kg		J	A	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6010B	8/11/2011	3050B	DE214	10.3	1	7440-09-7	POTASSIUM	6070	J	12.4	54.6	mg/kg		J	Q, A	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6010B	8/11/2011	3050B	DE214	10.3	1	7440-23-5	SODIUM	176		6.50	109	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6010B	8/11/2011	3050B	DE214	10.3	1	7440-70-2	CALCIUM	5020	J	2.73	21.9	mg/kg		J	E, A	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6010B	8/11/2011	3050B	DE214	10.3	5	7439-89-6	IRON	34900		14.3	109	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6010B	8/12/2011	3050B	DE214	10.3	1	7440-42-8	BORON	12.6		0.393	5.46	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7439-92-1	LEAD	11.2	J	0.0113	0.221	mg/kg		J	E, Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7440-02-0	NICKEL	27.5	J	0.110	0.442	mg/kg		J	Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7440-22-4	SILVER	0.0493	J	0.0157	0.110	mg/kg	J	J	Q, Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7440-28-0	THALLIUM	0.459	J	0.0331	0.110	mg/kg		J	Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7440-36-0	ANTIMONY	0.242	J	0.0817	0.221	mg/kg		J	Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7440-38-2	Arsenic	7.46	J	0.0883	0.442	mg/kg		J	Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7440-41-7	BERYLLIUM	1.08		0.0177	0.110	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7440-43-9	CADMIUM	0.189	J	0.0486	0.110	mg/kg		J	Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7440-47-3	CHROMIUM	41.8		0.132	0.442	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7440-48-4	COBALT	14.2		0.0221	0.110	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7440-50-8	COPPER	19.5	J	0.0883	0.442	mg/kg		J	Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7440-62-2	VANADIUM	80.8		0.0243	0.110	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7440-66-6	ZINC	99.3		0.618	3.31	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7782-49-2	SELENIUM	0.191	J	0.0640	0.442	mg/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7439-98-7	MOLYBDENUM	0.583	J	0.0552	0.110	mg/kg		J	E, Q	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6020	8/8/2011	3050B	DE214	10.3	2	7440-39-3	BARIUM	177		0.117	0.442	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	6850	8/10/2011	METHOD	DE214	10.3	1	14797-73-0	PERCHLORATE	5.6	U	2.3	5.6	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	7199	8/17/2011	3060A	DE214	10.3	1	18540-29-9	HEXAVALENT CHROMIUM	1.8		0.22	1.1	mg/kg				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	7471A	8/4/2011	METHOD	DE214	10.3	1	7439-97-6	Mercury	0.108	U	0.0076	0.108	mg/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8082	8/17/2011	3550B	DE214	10.3	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8082	8/17/2011	3550B	DE214	10.3	1	11097-69-1	Aroclor 1254	0.55	J	0.37	1.9	ug/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8082	8/17/2011	3550B	DE214	10.3	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8082	8/17/2011	3550B	DE214	10.3	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8082	8/17/2011	3550B	DE214	10.3	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8082	8/17/2011	3550B	DE214	10.3	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8082	8/17/2011	3550B	DE214	10.3	1	12642-23-9	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8082	8/17/2011	3550B	DE214	10.3	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8082	8/17/2011	3550B	DE214	10.3	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8082	8/17/2011	3550B	DE214	10.3	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8082	8/17/2011	3550B	DE214	10.3	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8082	8/17/2011	3550B	DE214	10.3	1	63496-31-8	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363165	LL	8270C	8/24/2011	3550B	DE214	10.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345992.094	1905852.719	-118.713502	34.2272625
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	57117-31-	2,3,4,7,8-PECDF	5.79	U	0.0228	5.79	ng/kg	JB	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	57117-41-	1,2,3,7,8-PECDF	0.145	J	0.0215	5.79	ng/kg	JQ	J	Z	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.79	U	0.0237	5.79	ng/kg	JBQ	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	57653-85-	1,2,3,6,7,8-HXCDD	5.79	U	0.0362	5.79	ng/kg	JB	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.79	U	0.0279	5.79	ng/kg	JB	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.79	U	0.0167	5.79	ng/kg	JB	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.79	U	0.0302	5.79	ng/kg	JBQ	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.538	J	0.0468	5.79	ng/kg	JBQ	J	Z	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0456	1.11	ng/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.57	U	0.0316	5.57	ng/kg	JBQ	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	3268-87-9	OCDD	11.1	U	0.0480	11.1	ng/kg	JB	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.57	U	0.0599	5.57	ng/kg	JB	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	39001-02-	OCDF	11.1	U	0.0989	11.1	ng/kg	JBQ	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.57	U	0.0321	5.57	ng/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	40321-76-	1,2,3,7,8-PECDD	5.57	U	0.0367	5.57	ng/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0430	1.11	ng/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.57	U	0.0354	5.57	ng/kg	JBQ	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	57117-31-	2,3,4,7,8-PECDF	5.57	U	0.0220	5.57	ng/kg	JBQ	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	57117-41-	1,2,3,7,8-PECDF	0.0345	J	0.0211	5.57	ng/kg	JQ	J	Z	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.57	U	0.0187	5.57	ng/kg	JBQ	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	57653-85-	1,2,3,6,7,8-HXCDD	5.57	U	0.0321	5.57	ng/kg	JBQ	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.57	U	0.0201	5.57	ng/kg	JBQ	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.57	U	0.0162	5.57	ng/kg	JBQ	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.57	U	0.0213	5.57	ng/kg	JBQ	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-9.0-10.0	7/11/2011	N	9	10	ft bgs	SO	5DN		6340986	LL	1613B	7/26/2011	METHOD	DX110	10.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.57	U	0.0283	5.57	ng/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	9/1/2011	METHOD	DX129	12.5	1	51207-31-	2,3,7,8-TCDF	10.9		0.234	1.11	ng/kg	C			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0645	1.11	ng/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	19408-74-	1,2,3,7,8,9-HXCDD	0.621	J	0.0629	5.55	ng/kg	JB	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	3268-87-9	OCDD	147		0.0800	11.1	ng/kg	B			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	12.7		0.0739	5.55	ng/kg	B			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	39001-02-	OCDF	4.88	J	0.0558	11.1	ng/kg	J	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.304	J	0.0642	5.55	ng/kg	JQ	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	40321-76-	1,2,3,7,8-PECDD	5.55	U	0.103	5.55	ng/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.57	J	0.0433	5.55	ng/kg	J	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	57117-31-	2,3,4,7,8-PECDF	18.7		0.139	5.55	ng/kg	B			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	57117-41-	1,2,3,7,8-PECDF	39.5		0.155	5.55	ng/kg	B			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	57117-44-	1,2,3,6,7,8-HXCDF	3.15	J	0.0751	5.55	ng/kg	JB	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.739	J	0.0634	5.55	ng/kg	JB	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	60851-34-	2,3,4,6,7,8-HXCDF	1.94	J	0.0746	5.55	ng/kg	JB	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	3.19	J	0.0378	5.55	ng/kg	JB	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	70648-26-	1,2,3,4,7,8-HXCDF	6.95		0.0774	5.55	ng/kg	B			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SS-0.0-0.5	8/22/2011	N	0	0.5	ft bgs	SO	5DN		6384486	LL	1613B	8/31/2011	METHOD	DX129	12.5	1	72918-21-	1,2,3,7,8,9-HXCDF	2.04	J	0.0807	5.55	ng/kg	JB	J	Z	6345538.913	1906737.553	-118.715022	34.229685
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	300.0	8/24/2011	METHOD	DE222	12.4	1	16984-48-	FLUORIDE	15.8	J	0.92	1.2	mg/kg		J	Q	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	314.0	8/19/2011	METHOD	DE222	12.4	1	14797-73-	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7429-90-5	ALUMINUM	28000		6.84	22.6	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7439-89-6	IRON	27400		2.95	22.6	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7439-93-2	LITHIUM	22.7		0.70	2.3	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7439-95-4	MAGNESIUM	4990		0.497	11.3	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7439-96-5	MANGANESE	275		0.0407	0.565	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-09-7	POTASSIUM	1990		12.8	56.5	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-23-5	SODIUM	195		6.72	113	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-24-6	STRONTIUM	58.2		0.0283	0.565	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-31-5	TIN	11.3	U	0.362	11.3	mg/kg	J	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-32-6	TITANIUM	1120		0.0802	1.13	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-42-8	BORON	6.24		0.407	5.65	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-67-7	Zirconium	5.65	U	0.520	5.65	mg/kg	J	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7440-70-2	CALCIUM	54600		2.83	22.6	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6010B	8/17/2011	3050B	DE222	12.4	1	7723-14-0	PHOSPHORUS	140		0.396	11.3	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6020	8/22/2011	3050B	DE222	12.4	2	7782-49-2	SELENIUM	0.452	U	0.0656	0.452	mg/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6020	8/22/2011	3050B	DE222	12.4	2	7439-98-7	MOLYBDENUM	0.243		0.0565	0.113	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-39-3	BARIUM	119		0.120	0.452	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6020	8/22/2011	3050B	DE222	12.4	2	7439-92-1	LEAD	8.49		0.0115	0.226	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-02-0	NICKEL	16.2		0.113	0.452	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-22-4	SILVER	0.0487	J	0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-43-9	CADMIUM	0.107	J	0.0497	0.113	mg/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-47-3	CHROMIUM	30.6		0.136	0.452	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-48-4	COBALT	9.96		0.0226	0.113	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-50-8	COPPER	13.1		0.0904	0.452	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-62-2	VANADIUM	55.4	J	0.0249	0.113	mg/kg		J	Q	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	6020	8/22/2011	3050B	DE222	12.4	2	7440-66-6	ZINC	51.8		0.633	3.39	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	7199	8/17/2011	3060A	DE222	12.4	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	7471A	8/15/2011	METHOD	DE222	12.4	1	7439-97-6	Mercury	0.009	J	0.0076	0.108	mg/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8082	8/25/2011	3550B	DE222	12.4	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8082	8/25/2011	3550B	DE222	12.4	1	11097-69-	Aroclor 1254	0.57	J	0.38	1.9	ug/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8082	8/25/2011	3550B	DE222	12.4	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8082	8/25/2011	3550B	DE222	12.4	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8082	8/25/2011	3550B	DE222	12.4	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8082	8/25/2011	3550B	DE222	12.4	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8082	8/25/2011	3550B	DE222	12.4	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8082	8/25/2011	3550B	DE222	12.4	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8082	8/25/2011	3550B	DE222	12.4	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8082	8/25/2011	3550B	DE222	12.4	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8082	8/25/2011	3550B	DE222	12.4	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8082	8/25/2011	3550B	DE222	12.4	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374007	LL	8270C	9/4/2011	3550B	DE222	12.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	206-44-0	FLUORANTHENE	1.6	J	0.78	1.9	ug/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	208-96-8	ACENAPHTHYLENE	0.55	J	0.39	1.9	ug/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	218-01-9	CHRYSENE	1.3	J	0.39	1.9	ug/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	56-55-3	BENZO(A)ANTHRACENE	0.9	J	0.78	1.9	ug/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	85-01-8	PHENANTHRENE	1.5	J	0.78	1.9	ug/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	86-73-7	FLUORENE	1.1	J	0.78	1.9	ug/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	9045M	8/15/2011	Gen Prep	DE221	14	1	pH	PH	8.01		0.0100	0.0100	pH unit				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	300.0	8/24/2011	METHOD	DE221	13.1	1	16984-48-	FLUORIDE	6.5	J	0.91	1.1	mg/kg		J	Q	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	314.0	8/16/2011	METHOD	DE221	13.1	1	14797-73-	PERCHLORATE	34.5	U	10.4	34.5	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6010B	8/17/2011	3050B	DE221	13.1	1	7429-90-5	ALUMINUM	21100		6.83	22.6	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6010B	8/17/2011	3050B	DE221	13.1	1	7439-89-6	IRON	22700		2.94	22.6	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6010B	8/17/2011	3050B	DE221	13.1	1	7439-93-2	LITHIUM	21.2		0.70	2.3	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6010B	8/17/2011	3050B	DE221	13.1	1	7439-95-4	MAGNESIUM	3680		0.496	11.3	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6010B	8/17/2011	3050B	DE221	13.1	1	7439-96-5	MANGANESE	187		0.0406	0.564	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6010B	8/17/2011	3050B	DE221	13.1	1	7440-09-7	POTASSIUM	1750		12.7	56.4	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6010B	8/17/2011	3050B	DE221	13.1	1	7440-23-5	SODIUM	183		6.71	113	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6010B	8/17/2011	3050B	DE221	13.1	1	7440-24-6	STRONTIUM	33.8		0.0282	0.564	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6010B	8/17/2011	3050B	DE221	13.1	1	7440-31-5	TIN	11.3	U	0.361	11.3	mg/kg	J	U	B	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6010B	8/17/2011	3050B	DE221	13.1	1	7440-32-6	TITANIUM	1010		0.0801	1.13	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6010B	8/17/2011	3050B	DE221	13.1	1	7440-42-8	BORON	5.45	J	0.406	5.64	mg/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6010B	8/17/2011	3050B	DE221	13.1	1	7440-67-7	Zirconium	5.64	U	0.519	5.64	mg/kg	J	U	B	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6010B	8/17/2011	3050B	DE221	13.1	1	7440-70-2	CALCIUM	4040		2.82	22.6	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6010B	8/17/2011	3050B	DE221	13.1	1	7723-14-0	PHOSPHORUS	196		0.395	11.3	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6020	8/22/2011	3050B	DE221	13.1	2	7782-49-2	SELENIUM	0.451	U	0.0654	0.451	mg/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6020	8/22/2011	3050B	DE221	13.1	2	7439-98-7	MOLYBDENUM	0.324		0.0564	0.113	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6020	8/22/2011	3050B	DE221	13.1	2	7440-39-3	BARIUM	58.4		0.120	0.451	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6020	8/22/2011	3050B	DE221	13.1	2	7439-92-1	LEAD	6.9		0.0115	0.226	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6020	8/22/2011	3050B	DE221	13.1	2	7440-02-0	NICKEL	11.9		0.113	0.451	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6020	8/22/2011	3050B	DE221	13.1	2	7440-22-4	SILVER	0.0549	J	0.0160	0.113	mg/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6020	8/22/2011	3050B	DE221	13.1	2	7440-28-0	THALLIUM	0.204		0.0338	0.113	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6020	8/22/2011	3050B	DE221	13.1	2	7440-36-0	ANTIMONY	0.11	J	0.0835	0.226	mg/kg	J	J	Q, Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6020	8/22/2011	3050B	DE221	13.1	2	7440-38-2	Arsenic	5.97		0.0903	0.451	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6020	8/22/2011	3050B	DE221	13.1	2	7440-41-7	BERYLLIUM	0.685		0.0181	0.113	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6020	8/22/2011	3050B	DE221	13.1	2	7440-43-9	CADMIUM	0.0623	J	0.0496	0.113	mg/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6020	8/22/2011	3050B	DE221	13.1	2	7440-47-3	CHROMIUM	21.8		0.135	0.451	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6020	8/22/2011	3050B	DE221	13.1	2	7440-48-4	COBALT	7.05		0.0226	0.113	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	6020	8/22/2011	3050B	DE221	13.1	2	7440-50-8	COPPER	9.08		0.0903	0.451	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	7199	8/17/2011	3060A	DE221	13.1	1	18540-29-	HEXAVALENT CHROMIUM	1	J	0.23	1.2	mg/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	7471A	8/15/2011	METHOD	DE221	13.1	1	7439-97-6	Mercury	0.109	U	0.0077	0.109	mg/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8082	9/21/2011	3550B	DE221	13.1	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8082	9/21/2011	3550B	DE221	13.1	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8082	9/21/2011	3550B	DE221	13.1	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8082	9/21/2011	3550B	DE221	13.1	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8082	9/21/2011	3550B	DE221	13.1	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8082	9/21/2011	3550B	DE221	13.1	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8082	9/21/2011	3550B	DE221	13.1	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8082	9/21/2011	3550B	DE221	13.1	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8082	9/21/2011	3550B	DE221	13.1	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8082	9/21/2011	3550B	DE221	13.1	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8082	9/21/2011	3550B	DE221	13.1	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8082	9/21/2011	3550B	DE221	13.1	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	300.0	8/20/2011	METHOD	DE218	10.1	1	14797-55-	Nitrate-NO3	2.5		0.91	1.7	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	300.0	8/20/2011	METHOD	DE218	10.1	1	16984-48-	FLUORIDE	11.3	J	0.91	1.1	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	314.0	8/11/2011	METHOD	DE218	10.1	1	14797-73-	PERCHLORATE	33.4	U	10.0	33.4	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6010B	8/12/2011	3050B	DE218	10.1	1	7429-90-5	ALUMINUM	25200		6.53	21.6	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6010B	8/12/2011	3050B	DE218	10.1	1	7439-89-6	IRON	28900		2.82	21.6	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6010B	8/12/2011	3050B	DE218	10.1	1	7439-93-2	LITHIUM	27.2		0.67	2.2	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6010B	8/12/2011	3050B	DE218	10.1	1	7439-95-4	MAGNESIUM	7130		0.475	10.8	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6010B	8/12/2011	3050B	DE218	10.1	1	7439-96-5	MANGANESE	350		0.0389	0.540	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6010B	8/12/2011	3050B	DE218	10.1	1	7440-09-7	POTASSIUM	3600		12.2	54.0	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6010B	8/12/2011	3050B	DE218	10.1	1	7440-23-5	SODIUM	417		6.43	108	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6010B	8/12/2011	3050B	DE218	10.1	1	7440-24-6	STRONTIUM	99.6		0.0270	0.540	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6010B	8/12/2011	3050B	DE218	10.1	1	7440-31-5	TIN	10.8	U	0.346	10.8	mg/kg	J	U	B	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6010B	8/12/2011	3050B	DE218	10.1	1	7440-32-6	TITANIUM	1150		0.0767	1.08	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6010B	8/12/2011	3050B	DE218	10.1	1	7440-42-8	BORON	13.4		0.389	5.40	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6010B	8/12/2011	3050B	DE218	10.1	1	7440-67-7	Zirconium	6.85		0.497	5.40	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6010B	8/12/2011	3050B	DE218	10.1	1	7440-70-2	CALCIUM	54600	J	2.70	21.6	mg/kg		J	E	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6010B	8/12/2011	3050B	DE218	10.1	1	7723-14-0	PHOSPHORUS	454	J	0.378	10.8	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SB-9.0-10.0	8/5/2011	N	9	10	ft bgs	SO	5DN		6367763	LL	6020	8/15/2011	3050B	DE218	10.1	2	7782-49-2	SELENIUM	0.0819	J	0.0639	0.441	mg/kg	J	J	Q, Z	6345461.375	1906397.105	-118.715271	34.228748
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0691	1.11	ng/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	19408-74-	1,2,3,7,8,9-HXCDD	0.231	J	0.0444	5.56	ng/kg	JBQ	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	3268-87-9	OCDD	53.3		0.0628	11.1	ng/kg	B			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	2.91	J	0.0637	5.56	ng/kg	JB	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	39001-02-	OCDF	0.751	J	0.0753	11.1	ng/kg	J	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0584	J	0.0424	5.56	ng/kg	JQ	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	40321-76-	1,2,3,7,8-PECDD	5.56	U	0.0579	5.56	ng/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0573	1.11	ng/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.0449	J	0.0342	5.56	ng/kg	JQ	J	Z	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	57117-31-	2,3,4,7,8-PECDF	5.56	U	0.0288	5.56	ng/kg	JBQ	U	B	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	57117-41-	1,2,3,7,8-PECDF	5.56	U	0.0298	5.56	ng/kg	JBQ	U	B	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.56	U	0.0221	5.56	ng/kg	U			6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	57653-85-	1,2,3,6,7,8-HXCDD	5.56	U	0.0445	5.56	ng/kg	JBQ	U	B	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.56	U	0.0237	5.56	ng/kg	JBQ	U	B	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.56	U	0.0151	5.56	ng/kg	JB	U	B	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.56	U	0.0251	5.56	ng/kg	JBQ	U	B	6346095.592	1906501.049	-118.713175	34.229046
SL-083-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369641	LL	1613B	8/30/2011	METHOD	DX126	12.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.56	U	0.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	3268-87-9	OCDD	11.3	U	0.0493	11.3	ng/kg	JB	U	B	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.67	U	0.0709	5.67	ng/kg	JB	U	B	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	39001-02-	OCDF	11.3	U	0.0992	11.3	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.67	U	0.0606	5.67	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	40321-76-	1,2,3,7,8-PECDD	5.67	U	0.0865	5.67	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.101	1.13	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.67	U	0.0473	5.67	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	57117-31-	2,3,4,7,8-PECDF	5.67	U	0.0489	5.67	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	57117-41-	1,2,3,7,8-PECDF	0.109	J	0.0475	5.67	ng/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.67	U	0.0549	5.67	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	57653-85-	1,2,3,6,7,8-HXCDD	0.271	J	0.0578	5.67	ng/kg	JBQ	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.67	U	0.0373	5.67	ng/kg	JBQ	U	B	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.67	U	0.0313	5.67	ng/kg	JBQ	U	B	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.67	U	0.0685	5.67	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-4.0-5.0	8/8/2011	N	4	5	ft bgs	SO	5DN		6369642	LL	1613B	8/22/2011	METHOD	DX126	13.1	1	72918-21-	1,2,3,7,8,9-HXCDF	0.849	J	0.0380	5.67	ng/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.119	1.11	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.55	U	0.0511	5.55	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	3268-87-9	OCDD	11.1	U	0.0421	11.1	ng/kg	JB	U	B	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.55	U	0.0541	5.55	ng/kg	JB	U	B	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	39001-02-	OCDF	0.141	J	0.0637	11.1	ng/kg	JQ	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	39227-28-	1,2,3,4,7,8-HxCDD	0.097	J	0.0529	5.55	ng/kg	JQ	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	40321-76-	1,2,3,7,8-PECDD	5.55	U	0.0738	5.55	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0982	1.11	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0307	5.55	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	57117-31-	2,3,4,7,8-PECDF	0.0619	J	0.0371	5.55	ng/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	57117-41-	1,2,3,7,8-PECDF	0.0512	J	0.0371	5.55	ng/kg	JQ	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.55	U	0.0320	5.55	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	57653-85-	1,2,3,6,7,8-HXCDD	5.55	U	0.0517	5.55	ng/kg	JBQ	U	B	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.55	U	0.0265	5.55	ng/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.55	U	0.0206	5.55	ng/kg	JBQ	U	B	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.55	U	0.0386	5.55	ng/kg	JBQ	U	B	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369643	LL	1613B	8/22/2011	METHOD	DX126	12.9	1	72918-21-	1,2,3,7,8,9-HXCDF	0.149	J	0.0273	5.55	ng/kg	JQ	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6010B	8/17/2011	3050B	DE219	12.9	5	7439-89-6	IRON	40600		14.8	114	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6010B	8/16/2011	3050B	DE219	12.9	1	7429-90-5	ALUMINUM	30500		6.88	22.7	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6010B	8/16/2011	3050B	DE219	12.9	1	7439-93-2	LITHIUM	64.8		0.70	2.3	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6010B	8/16/2011	3050B	DE219	12.9	1	7439-95-4	MAGNESIUM	8800		0.500	11.4	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6010B	8/16/2011	3050B	DE219	12.9	1	7439-96-5	MANGANESE	427	J	0.0409	0.568	mg/kg		J	Q, E	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6010B	8/16/2011	3050B	DE219	12.9	1	7440-09-7	POTASSIUM	3640	J	12.8	56.8	mg/kg		J	Q	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6010B	8/16/2011	3050B	DE219	12.9	1	7440-23-5	SODIUM	601		6.76	114	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6010B	8/16/2011	3050B	DE219	12.9	1	7440-24-6	STRONTIUM	38.9		0.0284	0.568	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6010B	8/16/2011	3050B	DE219	12.9	1	7440-31-5	TIN	11.4	U	0.364	11.4	mg/kg	J	U	B	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7440-32-6	TITANIUM	1730		0.0807	1.14	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6010B	8/16/2011	3050B	DE219	12.9	1	7440-42-8	BORON	5.68	U	0.409	5.68	mg/kg	J	U	B	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6010B	8/16/2011	3050B	DE219	12.9	1	7440-67-7	Zirconium	6.85		0.523	5.68	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6010B	8/16/2011	3050B	DE219	12.9	1	7440-70-2	CALCIUM	6140		2.84	22.7	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6010B	8/16/2011	3050B	DE219	12.9	1	7723-14-0	PHOSPHORUS	805	J	0.398	11.4	mg/kg		J	Q	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7782-49-2	SELENIUM	0.376	J	0.0659	0.455	mg/kg	J	J	Q, E, Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7439-98-7	MOLYBDENUM	0.657		0.0568	0.114	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7440-39-3	BARIUM	190		0.120	0.455	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7439-92-1	LEAD	14.8	J	0.0116	0.227	mg/kg		J	Q	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7440-02-0	NICKEL	40.2	J	0.114	0.455	mg/kg		J	Q, *#	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7440-22-4	SILVER	0.152		0.0161	0.114	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7440-28-0	THALLIUM	0.401		0.0341	0.114	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7440-36-0	ANTIMONY	0.227	UJ	0.0841	0.227	mg/kg		UJ	B, Q	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7440-38-2	Arsenic	12.7	J	0.0909	0.455	mg/kg		J	Q	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7440-41-7	BERYLLIUM	1.39		0.0182	0.114	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7440-43-9	CADMIUM	0.231		0.0500	0.114	mg/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7440-47-3	CHROMIUM	48.7	J	0.136	0.455	mg/kg		J	E, *#	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7440-48-4	COBALT	14.4	J	0.0227	0.114	mg/kg		J	E	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7440-50-8	COPPER	28.2	J	0.0909	0.455	mg/kg		J	E	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7440-62-2	VANADIUM	77.2	J	0.0250	0.114	mg/kg		J	E, *#	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	6020	8/15/2011	3050B	DE219	12.9	2	7440-66-6	ZINC	110	J	0.637	3.41	mg/kg		J	E, Q	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	7199	8/18/2011	3060A	DE219	12.9	1	18540-29-	HEXAVALENT CHROMIUM	0.26	J	0.24	1.2	mg/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	7471A	8/15/2011	METHOD	DE219	12.9	1	7439-97-6	Mercury	0.107	U	0.0075	0.107	mg/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8082	8/24/2011	3550B	DE219	12.9	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8082	8/24/2011	3550B	DE219	12.9	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8082	8/24/2011	3550B	DE219	12.9	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8082	8/24/2011	3550B	DE219	12.9	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8082	8/24/2011	3550B	DE219	12.9	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8082	8/24/2011	3550B	DE219	12.9	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8082	8/24/2011	3550B	DE219	12.9	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8082	8/24/2011	3550B	DE219	12.9	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8082	8/24/2011	3550B	DE219	12.9	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8082	8/24/2011	3550B	DE219	12.9	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8082	8/24/2011	3550B	DE219	12.9	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8082	8/24/2011	3550B	DE219	12.9	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SB-7.0-8.0	8/8/2011	N	7	8	ft bgs	SO	5DN		6369633	LL	8270C	8/28/2011	3550B	DE219	12.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789	LL	1613B	8/18/2011	METHOD	DX123	12.6	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0222	1.14	ng/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789	LL	1613B	8/18/2011	METHOD	DX123	12.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.68	U	0.0159	5.68	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789	LL	1613B	8/18/2011	METHOD	DX123	12.6	1	40321-76-	1,2,3,7,8-PECDD	5.68	U	0.0315	5.68	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789	LL	1613B	8/18/2011	METHOD	DX123	12.6	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0267	1.14	ng/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789	LL	1613B	8/18/2011	METHOD	DX123	12.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.68	U	0.0165	5.68	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789	LL	1613B	8/18/2011	METHOD	DX123	12.6	1	57117-31-	2,3,4,7,8-PECDF	5.68	U	0.0150	5.68	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789	LL	1613B	8/18/2011	METHOD	DX123	12.6	1	57117-41-	1,2,3,7,8-PECDF	5.68	U	0.0146	5.68	ng/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789	LL	1613B	8/18/2011	METHOD	DX123	12.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.68	U	0.0119	5.68	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789	LL	1613B	8/18/2011	METHOD	DX123	12.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.68	U	0.0172	5.68	ng/kg	JB	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789	LL	1613B	8/18/2011	METHOD	DX123	12.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.68	U	0.0135	5.68	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789	LL	1613B	8/18/2011	METHOD	DX123	12.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.68	U	0.0101	5.68	ng/kg	JB	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789	LL	1613B	8/18/2011	METHOD	DX123	12.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.68	U	0.0141	5.68	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361789	LL	1613B	8/18/2011	METHOD	DX123	12.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.68	U	0.0150	5.68	ng/kg	JBQ	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	160.3M	8/17/2011	Gen Prep	DX123	9.2	1	MOIST	MOISTURE	9.2		0.50	0.50	%				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0193	1.07	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	19408-74-	1,2,3,7,8,9-HXCDD	0.813	J	0.0448	5.37	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	3268-87-9	OCDD	565		0.0351	10.7	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	48		0.0663	5.37	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	39001-02-	OCDF	15.7		0.0325	10.7	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	39227-28-	1,2,3,4,7,8-HxCDD	0.368	J	0.0441	5.37	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	40321-76-	1,2,3,7,8-PECDD	5.37	U	0.0340	5.37	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	51207-31-	2,3,7,8-TCDF	1.07	U	0.0379	1.07	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.497	J	0.0428	5.37	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	57117-31-	2,3,4,7,8-PECDF	5.37	UJ	0.0257	5.37	ng/kg	JB	UJ	B, FD	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	57117-41-	1,2,3,7,8-PECDF	5.37	U	0.0267	5.37	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.37	U	0.0367	5.37	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	57653-85-	1,2,3,6,7,8-HXCDD	1.93	J	0.0447	5.37	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	60851-34-	2,3,4,6,7,8-HXCDF	0.399	J	0.0362	5.37	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	6.13		0.0354	5.37	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.37	U	0.0384	5.37	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361790	LL	1613B	8/18/2011	METHOD	DX123	9.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.37	U	0.0371	5.37	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	160.3M	8/17/2011	Gen Prep	DX123	13	1	MOIST	MOISTURE	13		0.50	0.50	%				6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0189	1.13	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	19408-74-	1,2,3,7,8,9-HXCDD	5.67	U	0.0341	5.67	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	3268-87-9	OCDD	57		0.0267	11.3	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	35822-46-	1,2,3,4,6,7,8-HPCDD	6.4		0.0416	5.67	ng/kg	B			6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	39001-02-	OCDF	2.11	J	0.0370	11.3	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	39227-28-	1,2,3,4,7,8-HxCDD	5.67	U	0.0339	5.67	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	40321-76-	1,2,3,7,8-PECDD	5.67	U	0.0280	5.67	ng/kg	JBQ	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0226	1.13	ng/kg	JBQ	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.67	U	0.0314	5.67	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	57117-31-	2,3,4,7,8-PECDF	5.67	U	0.0140	5.67	ng/kg	JBQ	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	57117-41-	1,2,3,7,8-PECDF	5.67	U	0.0137	5.67	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	57117-44-	1,2,3,6,7,8-HXCDF	5.67	U	0.0276	5.67	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	57653-85-	1,2,3,6,7,8-HXCDD	0.397	J	0.0352	5.67	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	60851-34-	2,3,4,6,7,8-HXCDF	5.67	U	0.0295	5.67	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.834	J	0.0211	5.67	ng/kg	JB	J	Z	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	70648-26-	1,2,3,4,7,8-HXCDF	5.67	U	0.0308	5.67	ng/kg	JB	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-175-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361793	LL	1613B	8/18/2011	METHOD	DX123	13	1	72918-21-	1,2,3,7,8,9-HXCDF	5.67	U	0.0302	5.67	ng/kg	JBQ	U	B	6345644.779	1906116.608	-118.714657	34.22798083
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	160.3M	8/10/2011	Gen Prep	DX123	9.3	1	MOIST	MOISTURE	9.3		0.50	0.50	%				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0203	1.08	ng/kg	JBQ	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	19408-74-	1,2,3,7,8,9-HXCDD	1.75	J	0.0509	5.39	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	3268-87-9	OCDD	831		0.0379	10.8	ng/kg	B			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	115		0.0808	5.39	ng/kg	B			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	39001-02-	OCDF	37		0.0359	10.8	ng/kg	B			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	39227-28-	1,2,3,4,7,8-HxCDD	0.776	J	0.0563	5.39	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	40321-76-	1,2,3,7,8-PECDD	5.39	U	0.0553	5.39	ng/kg	JB	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	51207-31-	2,3,7,8-TCDF	1.08	U	0.0407	1.08	ng/kg	JBQ	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.33	J	0.0502	5.39	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	57117-31-	2,3,4,7,8-PECDF	5.39	U	0.0254	5.39	ng/kg	JBQ	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	57117-41-	1,2,3,7,8-PECDF	5.39	U	0.0251	5.39	ng/kg	JB	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	57117-44-	1,2,3,6,7,8-HXCDF	0.628	J	0.0453	5.39	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	57653-85-	1,2,3,6,7,8-HXCDD	5.1	J	0.0570	5.39	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	60851-34-	2,3,4,6,7,8-HXCDF	0.865	J	0.0465	5.39	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	14.5		0.0351	5.39	ng/kg	B			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	70648-26-	1,2,3,4,7,8-HXCDF	0.532	J	0.0499	5.39	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361794	LL	1613B	8/18/2011	METHOD	DX123	9.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.26	J	0.0520	5.39	ng/kg	JB	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	160.3M	8/10/2011	Gen Prep	DX123	12.5	1	MOIST	MOISTURE	12.5		0.50	0.50	%				6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0154	1.12	ng/kg	JB	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.6	U	0.0439	5.60	ng/kg	JB	U	B	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	3268-87-9	OCDD	135		0.0281	11.2	ng/kg	B			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361795	LL	1613B	8/18/2011	METHOD	DX123	12.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	15		0.0583	5.60	ng/kg	B			6345653.029	1906093.561	-118.71463	34.22791767
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.71	U	0.0338	5.71	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	70648-26-	1,2,3,4,7,8-HXCDF	5.71	U	0.0410	5.71	ng/kg	JB	U	B	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372850	LL	1613B	8/24/2011	METHOD	DX127	14	1	72918-21-	1,2,3,7,8,9-HXCDF	5.71	U	0.0480	5.71	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372851	LL	160.3M	8/22/2011	Gen Prep	DX127	13.1	1	MOIST	MOISTURE	13.1		0.50	0.50	%				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372851	LL	1613B	8/24/2011	METHOD	DX127	13.1	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.110	1.11	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372851	LL	1613B	8/24/2011	METHOD	DX127	13.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.53	U	0.0512	5.53	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372851	LL	1613B	8/24/2011	METHOD	DX127	13.1	1	3268-87-9	OCDD	2.98	J	0.0491	11.1	ng/kg	JB	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372851	LL	1613B	8/24/2011	METHOD	DX127	13.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.53	U	0.0812	5.53	ng/kg	JB	U	B	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372851	LL	1613B	8/24/2011	METHOD	DX127	13.1	1	39001-02-	OCDF	11.1	U	0.104	11.1	ng/kg	JB	U	B	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372851	LL	1613B	8/24/2011	METHOD	DX127	13.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.53	U	0.0527	5.53	ng/kg	JBQ	U	B	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372851	LL	1613B	8/24/2011	METHOD	DX127	13.1	1	40321-76-	1,2,3,7,8-PECDD	5.53	U	0.0757	5.53	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372851	LL	1613B	8/24/2011	METHOD	DX127	13.1	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0787	1.11	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372851	LL	1613B	8/24/2011	METHOD	DX127	13.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0429	5.53	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372851	LL	1613B	8/24/2011	METHOD	DX127	13.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.53	U	0.0350	5.53	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372851	LL	1613B	8/24/2011	METHOD	DX127	13.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.53	U	0.0414	5.53	ng/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	160.3M	8/22/2011	Gen Prep	DX127	15.9	1	MOIST	MOISTURE	15.9		0.50	0.50	%				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	1746-01-6	2,3,7,8-TCDD	1.19	U	0.129	1.19	ng/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	19408-74-	1,2,3,7,8,9-HXCDD	0.477	J	0.110	5.93	ng/kg	JBQ	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	3268-87-9	OCDD	338		0.172	11.9	ng/kg	B			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	29.5		0.226	5.93	ng/kg	B			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	39001-02-	OCDF	5.56	J	0.153	11.9	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.93	U	0.117	5.93	ng/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	40321-76-	1,2,3,7,8-PECDD	5.93	U	0.0992	5.93	ng/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	51207-31-	2,3,7,8-TCDF	1.19	U	0.118	1.19	ng/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.93	U	0.128	5.93	ng/kg	JBQ	U	B	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	57117-31-	2,3,4,7,8-PECDF	5.93	U	0.0589	5.93	ng/kg	JBQ	U	B	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	57117-41-	1,2,3,7,8-PECDF	0.0947	J	0.0571	5.93	ng/kg	JQ	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.93	U	0.0577	5.93	ng/kg	JBQ	U	B	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	57653-85-	1,2,3,6,7,8-HXCDD	0.95	J	0.120	5.93	ng/kg	J	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	60851-34-	2,3,4,6,7,8-HXCDF	0.22	J	0.0628	5.93	ng/kg	JQ	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.3	J	0.0612	5.93	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.93	U	0.0680	5.93	ng/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372852	LL	1613B	8/24/2011	METHOD	DX127	15.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.93	U	0.0794	5.93	ng/kg	JB	U	B	6346167.825	1906733.753	-118.712942	34.22968683
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	160.3M	8/23/2011	Gen Prep	DX127	12.4	1	MOIST	MOISTURE	12.4		0.50	0.50	%				6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0833	1.13	ng/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.66	U	0.0555	5.66	ng/kg	JB	U	B	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	3268-87-9	OCDD	11.3	U	0.0434	11.3	ng/kg	JB	U	B	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.66	U	0.0704	5.66	ng/kg	JB	U	B	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	39001-02-	OCDF	11.3	U	0.0808	11.3	ng/kg	JB	U	B	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.66	U	0.0518	5.66	ng/kg	JB	U	B	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	40321-76-	1,2,3,7,8-PECDD	0.18	J	0.0676	5.66	ng/kg	J	J	Z	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	51207-31-	2,3,7,8-TCDF	0.105	J	0.0756	1.13	ng/kg	J	J	Z	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.66	U	0.0392	5.66	ng/kg	JB	U	B	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	57117-31-	2,3,4,7,8-PECDF	5.66	U	0.0405	5.66	ng/kg	JB	U	B	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	57117-41-	1,2,3,7,8-PECDF	0.218	J	0.0426	5.66	ng/kg	JQ	J	Z	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.66	U	0.0290	5.66	ng/kg	JBQ	U	B	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	57653-85-	1,2,3,6,7,8-HXCDD	0.106	J	0.0531	5.66	ng/kg	J	J	Z	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	60851-34-	2,3,4,6,7,8-HXCDF	0.074	J	0.0317	5.66	ng/kg	JQ	J	Z	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.66	U	0.0224	5.66	ng/kg	JB	U	B	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.66	U	0.0324	5.66	ng/kg	JB	U	B	6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374031	LL	1613B	8/25/2011	METHOD	DX127	12.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.66	U	0.0372	5.66	ng/kg	JBQ	U	B	6345566.94	1906689.164	-118.714928	34.22955258
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	160.3M	7/20/2011	Gen Prep	DE197	8.9	1	MOIST	MOISTURE	8.9		0.50	0.50	%				6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	300.0	7/25/2011	METHOD	DE197	8.9	1	16984-48-	FLUORIDE	3	J	0.88	1.1	mg/kg		J	Q	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	314.0	7/20/2011	METHOD	DE197	8.9	1	14797-73-	PERCHLORATE	32.9	U	9.9	32.9	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6010B	7/22/2011	3050B	DE197	8.9	5	7439-89-6	IRON	31000	J	14.0	108	mg/kg		J	E	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6010B	7/22/2011	3050B	DE197	8.9	5	7440-42-8	BORON	7.53	J	1.94	26.9	mg/kg	J	J	Z	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6010B	7/25/2011	3050B	DE197	8.9	1	7440-32-6	TITANIUM	1210		0.0749	1.06	mg/kg				6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6010B	7/22/2011	3050B	DE197	8.9	1	7429-90-5	ALUMINUM	26300		6.51	21.5	mg/kg				6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6010B	7/22/2011	3050B	DE197	8.9	1	7439-93-2	LITHIUM	35		0.67	2.2	mg/kg				6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6010B	7/22/2011	3050B	DE197	8.9	1	7439-95-4	MAGNESIUM	6740		0.474	10.8	mg/kg				6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6010B	7/22/2011	3050B	DE197	8.9	1	7439-96-5	MANGANESE	457	J	0.0387	0.538	mg/kg		J	E	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6010B	7/22/2011	3050B	DE197	8.9	1	7440-09-7	POTASSIUM	3450		12.2	53.8	mg/kg				6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6010B	7/22/2011	3050B	DE197	8.9	1	7440-23-5	SODIUM	127		6.40	108	mg/kg				6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6010B	7/22/2011	3050B	DE197	8.9	1	7440-24-6	STRONTIUM	33.1		0.0269	0.538	mg/kg				6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6010B	7/22/2011	3050B	DE197	8.9	1	7440-31-5	TIN	10.8	U	0.344	10.8	mg/kg	J	U	B	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6010B	7/22/2011	3050B	DE197	8.9	1	7440-67-7	Zirconium	6.99		0.495	5.38	mg/kg				6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6010B	7/22/2011	3050B	DE197	8.9	1	7440-70-2	CALCIUM	4770	J	2.69	21.5	mg/kg		J	E	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6010B	7/22/2011	3050B	DE197	8.9	1	7723-14-0	PHOSPHORUS	277	J	0.377	10.8	mg/kg		J	E	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7782-49-2	SELENIUM	0.133	J	0.0606	0.418	mg/kg	J	J	Z	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7439-98-7	MOLYBDENUM	0.675	J	0.0523	0.105	mg/kg		J	E, Q	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7440-39-3	BARIUM	149		0.111	0.418	mg/kg				6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7439-92-1	LEAD	9.93	J	0.0107	0.209	mg/kg		J	E	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7440-02-0	NICKEL	24.4	J	0.105	0.418	mg/kg		J	Q, E	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7440-22-4	SILVER	0.0646	J	0.0148	0.105	mg/kg	J	J	Z	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7440-28-0	THALLIUM	0.305		0.0314	0.105	mg/kg				6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7440-36-0	ANTIMONY	0.337	J	0.0774	0.209	mg/kg		J	E, Q	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7440-38-2	Arsenic	13.1		0.0836	0.418	mg/kg				6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7440-41-7	BERYLLIUM	0.978		0.0167	0.105	mg/kg				6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7440-43-9	CADMIUM	0.262	J	0.0460	0.105	mg/kg		J	Q	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7440-47-3	CHROMIUM	38.1	J	0.125	0.418	mg/kg		J	Q	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7440-48-4	COBALT	11		0.0209	0.105	mg/kg				6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7440-50-8	COPPER	12.3	J	0.0836	0.418	mg/kg		J	E	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7440-62-2	VANADIUM	72.4	J	0.0230	0.105	mg/kg		J	Q, E	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	6020	7/14/2011	3050B	DE197	8.9	2	7440-66-6	ZINC	65.9	J	0.585	3.14	mg/kg		J	A	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	7199	7/30/2011	Gen Prep	DE197	8.9	1	18540-29-	HEXAVALENT CHROMIUM	0.49	J	0.22	1.1	mg/kg	J	J	Z	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	7471A	7/14/2011	METHOD	DE197	8.9	1	7439-97-6	Mercury	0.109	U	0.0076	0.109	mg/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8082	7/21/2011	3550B	DE197	8.9	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8082	7/21/2011	3550B	DE197	8.9	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340788	LL	8082	7/21/2011	3550B	DE197	8.9	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C	8/19/2011	3550B	DE212	14.2	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	56	J	35	100	ug/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	120-12-7	ANTHRACENE	30		1.9	9.7	ug/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	129-00-0	PYRENE	160		3.9	9.7	ug/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	191-24-2	BENZO(G,H,I)PERYLENE	20		3.9	9.7	ug/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	193-39-5	INDENO(1,2,3-CD)PYRENE	5.7	J	3.9	9.7	ug/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	205-99-2	BENZO(B)FLUORANTHENE	20		3.9	9.7	ug/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	206-44-0	FLUORANTHENE	24		3.9	9.7	ug/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	207-08-9	BENZO(K)FLUORANTHENE	9.7	U	3.9	9.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	56-55-3	BENZO(A)ANTHRACENE	41		3.9	9.7	ug/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	62-75-9	N-NITROSODIMETHYLAMINE	9.7	U	3.9	9.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	83-32-9	ACENAPHTHENE	9.7	U	3.9	9.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	85-01-8	PHENANTHRENE	110		3.9	9.7	ug/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	86-73-7	FLUORENE	30		3.9	9.7	ug/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	90-12-0	1-METHYLNAPHTHALENE	48		3.9	9.7	ug/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	91-20-3	NAPHTHALENE	9.7	U	3.9	9.7	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	8270C SIM	8/19/2011	3550B	DE212	14.2	5	91-57-6	2-METHYLNAPHTHALENE	61		3.9	9.7	ug/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-4.0-5.0	7/29/2011	N	4	5	ft bgs	SO	5DN		6360501	LL	9045M	8/4/2011	Gen Prep	DE212	14.2	1	pH	PH	8.4		0.0100	0.0100	pH unit				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	300.0	8/5/2011	METHOD	DE212	13.1	1	16984-48-	FLUORIDE	8.5		0.93	1.2	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	314.0	8/9/2011	METHOD	DE212	13.1	1	14797-73-	PERCHLORATE	34.5	U	10.4	34.5	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6010B	8/4/2011	3050B	DE212	13.1	1	7440-23-5	SODIUM	163		6.58	111	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6010B	8/4/2011	3050B	DE212	13.1	1	7440-70-2	CALCIUM	7310	J	2.77	22.1	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6010B	8/4/2011	3050B	DE212	13.1	1	7429-90-5	ALUMINUM	29000	J	6.69	22.1	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6010B	8/4/2011	3050B	DE212	13.1	1	7439-89-6	IRON	29800	J	2.89	22.1	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6010B	8/4/2011	3050B	DE212	13.1	1	7439-93-2	LITHIUM	24.4		0.69	2.2	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6010B	8/4/2011	3050B	DE212	13.1	1	7439-95-4	MAGNESIUM	5780	J	0.487	11.1	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6010B	8/4/2011	3050B	DE212	13.1	1	7439-96-5	MANGANESE	553	J	0.0398	0.553	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6010B	8/4/2011	3050B	DE212	13.1	1	7440-09-7	POTASSIUM	2550	J	12.5	55.3	mg/kg		J	Q, E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6010B	8/4/2011	3050B	DE212	13.1	1	7440-24-6	STRONTIUM	33.3	J	0.0277	0.553	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6010B	8/4/2011	3050B	DE212	13.1	1	7440-31-5	TIN	11.1	U	0.354	11.1	mg/kg	J	U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6010B	8/4/2011	3050B	DE212	13.1	1	7440-32-6	TITANIUM	1290	J	0.0786	1.11	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6010B	8/4/2011	3050B	DE212	13.1	1	7440-42-8	BORON	4.55	J	0.398	5.53	mg/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6010B	8/4/2011	3050B	DE212	13.1	1	7440-67-7	Zirconium	5.53	U	0.509	5.53	mg/kg		U	B	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6010B	8/4/2011	3050B	DE212	13.1	1	7723-14-0	PHOSPHORUS	209	J	0.387	11.1	mg/kg		J	E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7782-49-2	SELENIUM	0.447	U	0.0648	0.447	mg/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7439-98-7	MOLYBDENUM	0.401		0.0559	0.112	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7440-39-3	BARIUM	119		0.118	0.447	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7439-92-1	LEAD	8.06	J	0.0114	0.223	mg/kg		J	Q, E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7440-02-0	NICKEL	18.9	J	0.112	0.447	mg/kg		J	Q, E	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7440-22-4	SILVER	0.0683	J	0.0159	0.112	mg/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7440-28-0	THALLIUM	0.307		0.0335	0.112	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7440-36-0	ANTIMONY	0.1	J	0.0827	0.223	mg/kg	J	J	Q, Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7440-38-2	Arsenic	6.67	J	0.0894	0.447	mg/kg		J	Q	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7440-41-7	BERYLLIUM	0.833		0.0179	0.112	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7440-43-9	CADMIUM	0.0902	J	0.0492	0.112	mg/kg	J	J	E, Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7440-47-3	CHROMIUM	26.7	J	0.134	0.447	mg/kg		J	Q, E, A	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7440-48-4	COBALT	7.98		0.0223	0.112	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7440-50-8	COPPER	15.6		0.0894	0.447	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7440-62-2	VANADIUM	51.4		0.0246	0.112	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	6020	8/4/2011	3050B	DE212	13.1	2	7440-66-6	ZINC	54		0.626	3.35	mg/kg				6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	7199	8/16/2011	3060A	DE212	13.1	1	18540-29-	HEXAVALENT CHROMIUM	0.66	J	0.22	1.1	mg/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	7471A	8/3/2011	METHOD	DE212	13.1	1	7439-97-6	Mercury	0.0175	J	0.0077	0.110	mg/kg	J	J	Q, Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8082	8/12/2011	3550B	DE212	13.1	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8082	8/12/2011	3550B	DE212	13.1	1	11097-69-	Aroclor 1254	0.82	J	0.38	2.0	ug/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8082	8/12/2011	3550B	DE212	13.1	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8082	8/12/2011	3550B	DE212	13.1	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8082	8/12/2011	3550B	DE212	13.1	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8082	8/12/2011	3550B	DE212	13.1	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8082	8/12/2011	3550B	DE212	13.1	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8082	8/12/2011	3550B	DE212	13.1	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8082	8/12/2011	3550B	DE212	13.1	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8082	8/12/2011	3550B	DE212	13.1	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8082	8/12/2011	3550B	DE212	13.1	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8082	8/12/2011	3550B	DE212	13.1	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C	8/19/2011	3550B	DE212	13.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	13	J	6.9	21	ug/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	120-12-7	ANTHRACENE	0.39	J	0.38	1.9	ug/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	129-00-0	PYRENE	0.91	J	0.77	1.9	ug/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	218-01-9	CHRYSENE	0.42	J	0.38	1.9	ug/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	84-74-2	Di-n-butylphthalate	13	J	6.9	21	ug/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	85-01-8	PHENANTHRENE	0.85	J	0.77	1.9	ug/kg	J	J	Z	6345675.143	1906142.655	-118.714558	34.228053
SL-174-SA5DN-SB-9.0-10.0	7/29/2011	N	9	10	ft bgs	SO	5DN		6360502	LL	8270C SIM	8/19/2011	3550B	DE212	13.1	1	85-68-7	Butylbenzylphthalate	7.9	J	6.9	21	ug/kg	J	J	L, Z	6345675.143	1906142.655	-118.714558	34.228053
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	7471A	8/4/2011	METHOD	DE213	13.4	1	7439-97-6	Mercury	0.0113	J	0.0077	0.110	mg/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8082	8/17/2011	3550B	DE213	13.4	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8082	8/17/2011	3550B	DE213	13.4	1	11097-69-	Aroclor 1254	0.65	J	0.38	1.9	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8082	8/17/2011	3550B	DE213	13.4	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8082	8/17/2011	3550B	DE213	13.4	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8082	8/17/2011	3550B	DE213	13.4	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8082	8/17/2011	3550B	DE213	13.4	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8082	8/17/2011	3550B	DE213	13.4	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8082	8/17/2011	3550B	DE213	13.4	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8082	8/17/2011	3550B	DE213	13.4	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8082	8/17/2011	3550B	DE213	13.4	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8082	8/17/2011	3550B	DE213	13.4	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8082	8/17/2011	3550B	DE213	13.4	1	11096-82-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C	8/20/2011	3550B	DE213	13.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8.8	J	6.9	21	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	205-99-2	BENZO(B)FLUORANTHENE	0.84	J	0.77	1.9	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	218-01-9	CHRYSENE	0.78	J	0.38	1.9	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	8270C SIM	8/26/2011	3550B	DE213	13.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-4.0-5.0	8/1/2011	N	4	5	ft bgs	SO	5DN		6361770	LL	9045M	8/4/2011	Gen Prep	DE213	13.4	1	pH	PH	8.6		0.0100	0.0100	pH unit				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	300.0	8/8/2011	METHOD	DE213	12.6	1	16984-48-	FLUORIDE	3.9		0.92	1.2	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	314.0	8/8/2011	METHOD	DE213	12.6	1	14797-73-	PERCHLORATE	34.3	U	10.3	34.3	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6010B	8/11/2011	3050B	DE213	12.6	1	7439-95-4	MAGNESIUM	5670	J	0.498	11.3	mg/kg		J	A	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6010B	8/11/2011	3050B	DE213	12.6	1	7440-09-7	POTASSIUM	2470	J	12.8	56.6	mg/kg		J	Q, A	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6010B	8/11/2011	3050B	DE213	12.6	1	7440-23-5	SODIUM	314		6.74	113	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6010B	8/11/2011	3050B	DE213	12.6	1	7440-70-2	CALCIUM	22100	J	2.83	22.7	mg/kg		J	E, A	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6010B	8/12/2011	3050B	DE213	12.6	1	7440-42-8	BORON	10.1		0.408	5.66	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6010B	8/8/2011	3050B	DE213	12.6	1	7429-90-5	ALUMINUM	25800		6.85	22.7	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6010B	8/8/2011	3050B	DE213	12.6	1	7439-89-6	IRON	23900		2.96	22.7	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6010B	8/8/2011	3050B	DE213	12.6	1	7439-93-2	LITHIUM	22.2		0.70	2.3	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6010B	8/8/2011	3050B	DE213	12.6	1	7439-96-5	MANGANESE	237		0.0408	0.566	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6010B	8/8/2011	3050B	DE213	12.6	1	7440-24-6	STRONTIUM	31.5		0.0283	0.566	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6010B	8/8/2011	3050B	DE213	12.6	1	7440-31-5	TIN	11.3	U	0.363	11.3	mg/kg	J	U	B	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6010B	8/8/2011	3050B	DE213	12.6	1	7440-32-6	TITANIUM	1200		0.0804	1.13	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6010B	8/8/2011	3050B	DE213	12.6	1	7440-67-7	Zirconium	2.38	J	0.521	5.66	mg/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6010B	8/8/2011	3050B	DE213	12.6	1	7723-14-0	PHOSPHORUS	201	J	0.396	11.3	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7782-49-2	SELENIUM	0.0869	J	0.0657	0.453	mg/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7439-98-7	MOLYBDENUM	0.562	J	0.0566	0.113	mg/kg		J	E, Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7440-39-3	BARIUM	136		0.120	0.453	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7439-92-1	LEAD	9.66	J	0.0116	0.227	mg/kg		J	E, Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7440-02-0	NICKEL	22.8	J	0.113	0.453	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7440-22-4	SILVER	0.0429	J	0.0161	0.113	mg/kg	J	J	Q, Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7440-28-0	THALLIUM	0.398	J	0.0340	0.113	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7440-36-0	ANTIMONY	0.14	J	0.0838	0.227	mg/kg	J	J	Q, Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7440-38-2	Arsenic	9.02	J	0.0906	0.453	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7440-41-7	BERYLLIUM	1.13		0.0181	0.113	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7440-43-9	CADMIUM	0.122	J	0.0498	0.113	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7440-47-3	CHROMIUM	35.6		0.136	0.453	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7440-48-4	COBALT	9.41		0.0227	0.113	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7440-50-8	COPPER	31.2	J	0.0906	0.453	mg/kg		J	Q	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7440-62-2	VANADIUM	64		0.0249	0.113	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	6020	8/8/2011	3050B	DE213	12.6	2	7440-66-6	ZINC	70.2		0.634	3.40	mg/kg				6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	7199	8/17/2011	3060A	DE213	12.6	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	7471A	8/4/2011	METHOD	DE213	12.6	1	7439-97-6	Mercury	0.113	U	0.0080	0.113	mg/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8082	8/17/2011	3550B	DE213	12.6	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8082	8/17/2011	3550B	DE213	12.6	1	11097-69-	Aroclor 1254	0.67	J	0.38	1.9	ug/kg	J	J	Z	6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8082	8/17/2011	3550B	DE213	12.6	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8082	8/17/2011	3550B	DE213	12.6	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8082	8/17/2011	3550B	DE213	12.6	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8082	8/17/2011	3550B	DE213	12.6	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8082	8/17/2011	3550B	DE213	12.6	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8082	8/17/2011	3550B	DE213	12.6	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8082	8/17/2011	3550B	DE213	12.6	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8082	8/17/2011	3550B	DE213	12.6	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8082	8/17/2011	3550B	DE213	12.6	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8082	8/17/2011	3550B	DE213	12.6	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-173-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361771	LL	8270C	8/20/2011	3550B	DE213	12.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345703.336	1906132.871	-118.714464	34.22802667
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C	8/20/2011	3550B	DE213	12.5	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8.2	J	6.9	21	ug/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	205-99-2	BENZO(B)FLUORANTHENE	0.83	J	0.76	1.9	ug/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	218-01-9	CHRYSENE	0.47	J	0.38	1.9	ug/kg	J	J	Z	6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	8270C SIM	8/27/2011	3550B	DE213	12.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345653.029	1906093.561	-118.71463	34.22791767
SL-176-SA5DN-SB-9.0-10.0	8/1/2011	N	9	10	ft bgs	SO	5DN		6361778	LL	9045M	8/4/2011	Gen Prep	DE213	12.5	1	pH	PH	8.27		0.0100	0.0100	pH unit				6345653.029	1906093.561	-118.71463	34.22791767
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	300.0	8/9/2011	METHOD	DE214	11.2	1	16984-48-	FLUORIDE	12.8	J	0.91	1.1	mg/kg		J	E	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	314.0	8/15/2011	METHOD	DE214	11.2	1	14797-73-	PERCHLORATE	33.8	UJ	10.1	33.8	ug/kg	U	UJ	Q	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6010B	8/8/2011	3050B	DE214	11.2	1	7429-90-5	ALUMINUM	32300		6.55	21.7	mg/kg				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6010B	8/8/2011	3050B	DE214	11.2	1	7439-93-2	LITHIUM	40.6		0.67	2.2	mg/kg				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6010B	8/8/2011	3050B	DE214	11.2	1	7439-96-5	MANGANESE	256		0.0390	0.541	mg/kg				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6010B	8/8/2011	3050B	DE214	11.2	1	7440-24-6	STRONTIUM	32.1		0.0271	0.541	mg/kg				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6010B	8/8/2011	3050B	DE214	11.2	1	7440-31-5	TIN	10.8	U	0.347	10.8	mg/kg	J	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6010B	8/8/2011	3050B	DE214	11.2	1	7440-32-6	TITANIUM	1420		0.0769	1.08	mg/kg				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6010B	8/8/2011	3050B	DE214	11.2	1	7440-67-7	Zirconium	5.69		0.498	5.41	mg/kg				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6010B	8/8/2011	3050B	DE214	11.2	1	7723-14-0	PHOSPHORUS	186	J	0.379	10.8	mg/kg		J	Q	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6010B	8/11/2011	3050B	DE214	11.2	1	7439-95-4	MAGNESIUM	7670	J	0.476	10.8	mg/kg		J	A	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6010B	8/11/2011	3050B	DE214	11.2	1	7440-09-7	POTASSIUM	2800	J	12.2	54.1	mg/kg		J	Q, A	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6010B	8/11/2011	3050B	DE214	11.2	1	7440-23-5	SODIUM	716		6.44	108	mg/kg				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6010B	8/11/2011	3050B	DE214	11.2	1	7440-70-2	CALCIUM	4750	J	2.71	21.7	mg/kg		J	E, A	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6010B	8/11/2011	3050B	DE214	11.2	5	7439-89-6	IRON	37100		14.1	108	mg/kg				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6010B	8/12/2011	3050B	DE214	11.2	1	7440-42-8	BORON	8.5		0.390	5.41	mg/kg				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6020	8/8/2011	3050B	DE214	11.2	2	7439-92-1	LEAD	13.8	J	0.0112	0.219	mg/kg		J	E, Q	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6020	8/8/2011	3050B	DE214	11.2	2	7440-02-0	NICKEL	25.5	J	0.109	0.437	mg/kg		J	Q	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6020	8/8/2011	3050B	DE214	11.2	2	7440-22-4	SILVER	0.0931	J	0.0155	0.109	mg/kg	J	J	Q, Z	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6020	8/8/2011	3050B	DE214	11.2	2	7440-28-0	THALLIUM	0.42	J	0.0328	0.109	mg/kg		J	Q	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6020	8/8/2011	3050B	DE214	11.2	2	7440-43-9	CADMIUM	0.0677	J	0.0481	0.109	mg/kg	J	J	Q, Z	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6020	8/8/2011	3050B	DE214	11.2	2	7440-47-3	CHROMIUM	44.2		0.131	0.437	mg/kg				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6020	8/8/2011	3050B	DE214	11.2	2	7440-48-4	COBALT	9.82		0.0219	0.109	mg/kg				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6020	8/8/2011	3050B	DE214	11.2	2	7440-50-8	COPPER	17.2	J	0.0875	0.437	mg/kg		J	Q	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6020	8/8/2011	3050B	DE214	11.2	2	7440-62-2	VANADIUM	79.5		0.0241	0.109	mg/kg				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6020	8/8/2011	3050B	DE214	11.2	2	7440-66-6	ZINC	89		0.612	3.28	mg/kg				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6020	8/8/2011	3050B	DE214	11.2	2	7782-49-2	SELENIUM	0.18	J	0.0634	0.437	mg/kg	J	J	Z	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6020	8/8/2011	3050B	DE214	11.2	2	7439-98-7	MOLYBDENUM	0.73	J	0.0547	0.109	mg/kg		J	E, Q	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	6020	8/8/2011	3050B	DE214	11.2	2	7440-39-3	BARIUM	164		0.116	0.437	mg/kg				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	7199	8/17/2011	3060A	DE214	11.2	1	18540-29-	HEXAVALENT CHROMIUM	0.66	J	0.23	1.1	mg/kg	J	J	Z	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	7471A	8/4/2011	METHOD	DE214	11.2	1	7439-97-6	Mercury	0.104	U	0.0073	0.104	mg/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8082	8/17/2011	3550B	DE214	11.2	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8082	8/17/2011	3550B	DE214	11.2	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8082	8/17/2011	3550B	DE214	11.2	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8082	8/17/2011	3550B	DE214	11.2	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8082	8/17/2011	3550B	DE214	11.2	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8082	8/17/2011	3550B	DE214	11.2	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8082	8/17/2011	3550B	DE214	11.2	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8082	8/17/2011	3550B	DE214	11.2	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8082	8/17/2011	3550B	DE214	11.2	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8082	8/17/2011	3550B	DE214	11.2	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8082	8/17/2011	3550B	DE214	11.2	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8082	8/17/2011	3550B	DE214	11.2	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SB-4.0-5.0	8/2/2011	N	4	5	ft bgs	SO	5DN		6363164	LL	8270C	8/20/2011	3550B	DE214	11.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8082	8/18/2011	3550B	DE215	13.4	5	11097-69-	Aroclor 1254	52		1.9	9.8	ug/kg				6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8082	8/18/2011	3550B	DE215	13.4	5	11100-14-	Aroclor 1268	9.8	U	1.9	9.8	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8082	8/18/2011	3550B	DE215	13.4	5	11104-28-	Aroclor 1221	9.8	U	1.9	9.8	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8082	8/18/2011	3550B	DE215	13.4	5	11126-42-	Aroclor 5460	19	U	5.7	19	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8082	8/18/2011	3550B	DE215	13.4	5	11141-16-	Aroclor 1232	9.8	U	1.9	9.8	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8082	8/18/2011	3550B	DE215	13.4	5	12642-23-	Aroclor 5442	19	U	5.7	19	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8082	8/18/2011	3550B	DE215	13.4	5	12672-29-	Aroclor 1248	9.8	U	1.9	9.8	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8082	8/18/2011	3550B	DE215	13.4	5	12674-11-	Aroclor 1016	9.8	U	1.9	9.8	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8082	8/18/2011	3550B	DE215	13.4	5	37324-23-	Aroclor 1262	9.8	U	1.9	9.8	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8082	8/18/2011	3550B	DE215	13.4	5	53469-21-	Aroclor 1242	9.8	U	1.9	9.8	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8082	8/18/2011	3550B	DE215	13.4	5	63496-31-	Aroclor 5432	19	U	5.7	19	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U		

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C	8/28/2011	3550B	DE215	13.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	218-01-9	CHRYSENE	0.52	J	0.38	1.9	ug/kg	J	J	Z	6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	8270C SIM	8/27/2011	3550B	DE215	13.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345380.88	1906165.371	-118.715531	34.22810967
SL-193-SA5DN-SB-9.0-10.0	8/3/2011	N	9	10	ft bgs	SO	5DN		6364594	LL	9045M	8/9/2011	Gen Prep	DE215	13.4	1	pH	PH	7.17		0.0100	0.0100	pH unit				6345380.88	1906165.371	-118.715531	34.22810967
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0505	1.09	ng/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.44	U	0.0382	5.44	ng/kg	JBQ	U	B	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	3268-87-9	OCDD	6.19	J	0.0920	10.9	ng/kg	JB	J	Z	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.44	U	0.0654	5.44	ng/kg	JBQ	U	B	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	39001-02-	OCDF	10.9	U	0.118	10.9	ng/kg	JBQ	U	B	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.44	U	0.0380	5.44	ng/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	40321-76-	1,2,3,7,8-PECDD	5.44	U	0.0375	5.44	ng/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	51207-31-	2,3,7,8-TCDF	1.09	U	0.0418	1.09	ng/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.44	U	0.0676	5.44	ng/kg	U			6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	57117-31-	2,3,4,7,8-PECDF	5.44	U	0.0220	5.44	ng/kg	JB	U	B	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	57117-41-	1,2,3,7,8-PECDF	0.031	J	0.0213	5.44	ng/kg	JQ	J	Z	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.44	U	0.0215	5.44	ng/kg	JB	U	B	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	57653-85-	1,2,3,6,7,8-HXCDD	5.44	U	0.0385	5.44	ng/kg	JBQ	U	B	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.44	U	0.0247	5.44	ng/kg	JBQ	U	B	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.44	U	0.0272	5.44	ng/kg	JB	U	B	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.44	U	0.0256	5.44	ng/kg	JB	U	B	6346311.97	1906059.769	-118.712449	34.22783767
SL-149-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340984	LL	1613B	7/25/2011	METHOD	DX110	8.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.44	U	0.0370	5.44	ng/kg	JBQ	U	B	6346311.97	1906059.769	-118.712449	34.22783767
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0492	1.16	ng/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	19408-74-	1,2,3,7,8,9-HXCDD	0.438	J	0.0370	5.79	ng/kg	JBQ	J	Z	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	3268-87-9	OCDD	11.6	U	0.0645	11.6	ng/kg	JB	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.79	U	0.0582	5.79	ng/kg	JB	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	39001-02-	OCDF	11.6	U	0.148	11.6	ng/kg	JB	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.79	U	0.0355	5.79	ng/kg	JBQ	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	40321-76-	1,2,3,7,8-PECDD	5.79	U	0.0399	5.79	ng/kg	JBQ	U	B	6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	51207-31-	2,3,7,8-TCDF	1.16	U	0.0412	1.16	ng/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-199-SA5DN-SB-4.0-5.0	7/11/2011	N	4	5	ft bgs	SO	5DN		6340985	LL	1613B	7/25/2011	METHOD	DX110	14.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.79	U	0.0467	5.79	ng/kg	U			6345225.168	1906400.789	-118.716052	34.2287535
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.0	21	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	129-00-0	PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.78	1.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	206-44-0	FLUORANTHENE	1.9	U	0.78

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	85-01-8	PHENANTHRENE	1.9	U	0.78	1.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C SIM	8/30/2011	3550B	DE221	14.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	9045M	8/15/2011	Gen Prep	DE221	14.5	1	pH	PH	7.97		0.0100	0.0100	pH unit				6345538.913	1906737.553	-118.715022	34.229685
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	300.0	8/24/2011	METHOD	DE221	14	1	16984-48-	FLUORIDE	10.9	J	0.94	1.2	mg/kg	J	Q		6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	314.0	8/16/2011	METHOD	DE221	14	1	14797-73-	PERCHLORATE	34.9	U	10.5	34.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6010B	8/17/2011	3050B	DE221	14	1	7429-90-5	ALUMINUM	30900		6.90	22.8	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6010B	8/17/2011	3050B	DE221	14	1	7439-89-6	IRON	28800		2.98	22.8	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6010B	8/17/2011	3050B	DE221	14	1	7439-93-2	LITHIUM	27.9		0.71	2.3	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6010B	8/17/2011	3050B	DE221	14	1	7439-95-4	MAGNESIUM	5760		0.502	11.4	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6010B	8/17/2011	3050B	DE221	14	1	7439-96-5	MANGANESE	366		0.0410	0.570	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6010B	8/17/2011	3050B	DE221	14	1	7440-09-7	POTASSIUM	2610		12.9	57.0	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6010B	8/17/2011	3050B	DE221	14	1	7440-23-5	SODIUM	161		6.78	114	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6010B	8/17/2011	3050B	DE221	14	1	7440-24-6	STRONTIUM	48.6		0.0285	0.570	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6010B	8/17/2011	3050B	DE221	14	1	7440-31-5	TIN	11.4	U	0.365	11.4	mg/kg	J	U	B	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6010B	8/17/2011	3050B	DE221	14	1	7440-32-6	TITANIUM	1350		0.0809	1.14	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6010B	8/17/2011	3050B	DE221	14	1	7440-42-8	BORON	6.98		0.410	5.70	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6010B	8/17/2011	3050B	DE221	14	1	7440-67-7	Zirconium	3.77	J	0.524	5.70	mg/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6010B	8/17/2011	3050B	DE221	14	1	7440-70-2	CALCIUM	5080		2.85	22.8	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6010B	8/17/2011	3050B	DE221	14	1	7723-14-0	PHOSPHORUS	255		0.399	11.4	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7782-49-2	SELENIUM	0.456	U	0.0661	0.456	mg/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7439-98-7	MOLYBDENUM	0.581		0.0570	0.114	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7440-39-3	BARIUM	201		0.121	0.456	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7439-92-1	LEAD	8.42		0.0116	0.228	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7440-02-0	NICKEL	22.7		0.114	0.456	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7440-22-4	SILVER	0.0714	J	0.0162	0.114	mg/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7440-28-0	THALLIUM	0.314		0.0342	0.114	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7440-36-0	ANTIMONY	0.109	J	0.0844	0.228	mg/kg	J	J	Q, Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7440-38-2	Arsenic	5.02		0.0912	0.456	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7440-41-7	BERYLLIUM	0.96		0.0182	0.114	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7440-43-9	CADMIUM	0.193		0.0502	0.114	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7440-47-3	CHROMIUM	31.8		0.137	0.456	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7440-48-4	COBALT	11.7		0.0228	0.114	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7440-50-8	COPPER	14.1		0.0912	0.456	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7440-62-2	VANADIUM	61.1	J	0.0251	0.114	mg/kg		J	Q	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6020	8/22/2011	3050B	DE221	14	2	7440-66-6	ZINC	73.3		0.638	3.42	mg/kg				6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	6850	8/27/2011	METHOD	DE221	14	1	14797-73-	PERCHLORATE	5.8	U	2.4	5.8	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	7199	8/17/2011	3060A	DE221	14	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	7471A	8/15/2011	METHOD	DE221	14	1	7439-97-6	Mercury	0.0091	J	0.0082	0.116	mg/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8082	9/12/2011	3550B	DE221	14	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8082	9/12/2011	3550B	DE221	14	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8082	9/12/2011	3550B	DE221	14	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8082	9/12/2011	3550B	DE221	14	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8082	9/12/2011	3550B	DE221	14	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8082	9/12/2011	3550B	DE221	14	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8082	9/12/2011	3550B	DE221	14	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8082	9/12/2011	3550B	DE221	14	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8082	9/12/2011	3550B	DE221	14	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8082	9/12/2011	3550B	DE221	14	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8082	9/12/2011	3550B	DE221	14	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8082	9/12/2011	3550B	DE221	14	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-007-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372826	LL	8270C	9/4/2011	3550B	DE221	14.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345538.913	1906737.553	-118.715022	34.229685
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	UJ	19	190	ug/kg	U	UJ	L	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	UJ	190	580	ug/kg	U	UJ	L	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	65-85-0	BENZOIC ACID	580	UJ	190	580	ug/kg	U	UJ	L	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C SIM	8/29/2011	3550B	DE220	13.8	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	9045M	8/11/2011	Gen Prep	DE220	13.8	1	pH	PH	8		0.0100	0.0100	pH unit				6345605.704	1906764.07	-118.714802	34.22975917
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	300.0	8/20/2011	METHOD	DE220	11	1	16984-48-	FLUORIDE	7.9	J	0.92	1.1	mg/kg		J	E, Q	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	314.0	8/16/2011	METHOD	DE220	11	1	14797-73-	PERCHLORATE	33.7	U	10.1	33.7	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6010B	8/16/2011	3050B	DE220	11	1	7429-90-5	ALUMINUM	21200		6.66	22.0	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6010B	8/16/2011	3050B	DE220	11	1	7439-89-6	IRON	25400		2.88	22.0	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6010B	8/16/2011	3050B	DE220	11	1	7439-93-2	LITHIUM	19.6		0.68	2.2	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6010B	8/16/2011	3050B	DE220	11	1	7439-95-4	MAGNESIUM	4230		0.485	11.0	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6010B	8/16/2011	3050B	DE220	11	1	7439-96-5	MANGANESE	479	J	0.0397	0.551	mg/kg		J	Q, E	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6010B	8/16/2011	3050B	DE220	11	1	7440-09-7	POTASSIUM	2220	J	12.4	55.1	mg/kg		J	Q	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6010B	8/16/2011	3050B	DE220	11	1	7440-23-5	SODIUM	148		6.55	110	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6010B	8/16/2011	3050B	DE220	11	1	7440-24-6	STRONTIUM	28.2		0.0275	0.551	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6010B	8/16/2011	3050B	DE220	11	1	7440-31-5	TIN	11	U	0.353	11.0	mg/kg	J	U	B	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6010B	8/16/2011	3050B	DE220	11	1	7440-32-6	TITANIUM	1030		0.0782	1.10	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6010B	8/16/2011	3050B	DE220	11	1	7440-42-8	BORON	5.51	U	0.397	5.51	mg/kg	J	U	B, F	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6010B	8/16/2011	3050B	DE220	11	1	7440-67-7	Zirconium	3.07	J	0.507	5.51	mg/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6010B	8/16/2011	3050B	DE220	11	1	7440-70-2	CALCIUM	3760		2.75	22.0	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6010B	8/16/2011	3050B	DE220	11	1	7723-14-0	PHOSPHORUS	253	J	0.386	11.0	mg/kg		J	Q	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7782-49-2	SELENIUM	0.441	UJ	0.0639	0.441	mg/kg	U	UJ	E	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7439-98-7	MOLYBDENUM	0.489		0.0551	0.110	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7440-39-3	BARIUM	117		0.117	0.441	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7439-92-1	LEAD	8.23	J	0.0112	0.220	mg/kg		J	Q	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7440-02-0	NICKEL	17.6	J	0.110	0.441	mg/kg		J	Q, A	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7440-22-4	SILVER	0.0419	J	0.0156	0.110	mg/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7440-28-0	THALLIUM	0.276		0.0330	0.110	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7440-36-0	ANTIMONY	0.22	UJ	0.0815	0.220	mg/kg		UJ	B, Q	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7440-38-2	Arsenic	7.19	J	0.0881	0.441	mg/kg		J	Q	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7440-41-7	BERYLLIUM	0.908		0.0176	0.110	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7440-43-9	CADMIUM	0.115		0.0485	0.110	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7440-47-3	CHROMIUM	24.5	J	0.132	0.441	mg/kg		J	E, A	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7440-48-4	COBALT	8.43	J	0.0220	0.110	mg/kg		J	E	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7440-50-8	COPPER	12.7	J	0.0881	0.441	mg/kg		J	E	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7440-62-2	VANADIUM	49.1	J	0.0242	0.110	mg/kg		J	E, A	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6020	8/15/2011	3050B	DE220	11	2	7440-66-6	ZINC	49.8	J	0.617	3.30	mg/kg		J	E, Q	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	6850	8/27/2011	METHOD	DE220	11	1	14797-73-	PERCHLORATE	5.6	U	2.4	5.6	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	7199	8/18/2011	3060A	DE220	11	1	18540-29-	HEXAVALENT CHROMIUM	0.28	J	0.23	1.2	mg/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	7471A	8/11/2011	METHOD	DE220	11	1	7439-97-6	Mercury	0.109	U	0.0077	0.109	mg/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8082	8/24/2011	3550B	DE220	11	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8082	8/24/2011	3550B	DE220	11	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8082	8/24/2011	3550B	DE220	11	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8082	8/24/2011	3550B	DE220	11	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8082	8/24/2011	3550B	DE220	11	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8082	8/24/2011	3550B	DE220	11	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8082	8/24/2011	3550B	DE220	11	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8082	8/24/2011	3550B	DE220	11	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8082	8/24/2011	3550B	DE220	11	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8082	8/24/2011	3550B	DE220	11	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8082	8/24/2011	3550B	DE220	11	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8082	8/24/2011	3550B	DE220	11	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	UJ	19	190	ug/kg	U	UJ	L	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C SIM	8/18/2011	3550B	DE216	12.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	9045M	8/9/2011	Gen Prep	DE216	12.9	1	pH	PH	8.08		0.0100	0.0100	pH unit				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	300.0	8/10/2011	METHOD	DE216	12.5	1	16984-48-1	FLUORIDE	10.5	J	0.93	1.2	mg/kg		J	Q	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	314.0	8/9/2011	METHOD	DE216	12.5	1	14797-73-0	PERCHLORATE	34.3	U	10.3	34.3	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6010B	8/16/2011	3050B	DE216	12.5	2	7440-70-2	CALCIUM	79700		5.66	45.3	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6010B	8/12/2011	3050B	DE216	12.5	1	7429-90-5	ALUMINUM	21900		6.85	22.6	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6010B	8/12/2011	3050B	DE216	12.5	1	7439-89-6	IRON	24100		2.95	22.6	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6010B	8/12/2011	3050B	DE216	12.5	1	7439-93-2	LITHIUM	19.6		0.70	2.3	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6010B	8/12/2011	3050B	DE216	12.5	1	7439-95-4	MAGNESIUM	4690		0.498	11.3	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6010B	8/12/2011	3050B	DE216	12.5	1	7439-96-5	MANGANESE	255		0.0407	0.566	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6010B	8/12/2011	3050B	DE216	12.5	1	7440-09-7	POTASSIUM	2320		12.8	56.6	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6010B	8/12/2011	3050B	DE216	12.5	1	7440-23-5	SODIUM	92.5	J	6.73	113	mg/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6010B	8/12/2011	3050B	DE216	12.5	1	7440-24-6	STRONTIUM	34		0.0283	0.566	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6010B	8/12/2011	3050B	DE216	12.5	1	7440-31-5	TIN	11.3	U	0.362	11.3	mg/kg	J	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6010B	8/12/2011	3050B	DE216	12.5	1	7440-32-6	TITANIUM	1090		0.0803	1.13	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6010B	8/12/2011	3050B	DE216	12.5	1	7440-42-8	BORON	7.82		0.407	5.66	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6010B	8/12/2011	3050B	DE216	12.5	1	7440-67-7	Zirconium	1.62	J	0.521	5.66	mg/kg	J	J	E, Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6010B	8/12/2011	3050B	DE216	12.5	1	7723-14-0	PHOSPHORUS	246	J	0.396	11.3	mg/kg		J	Q	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7782-49-2	SELENIUM	0.44	U	0.0637	0.440	mg/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7439-98-7	MOLYBDENUM	0.306		0.0549	0.110	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7440-39-3	BARIUM	97.6	J	0.116	0.440	mg/kg		J	E, *#	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7439-92-1	LEAD	6.81	J	0.0112	0.220	mg/kg		J	E, *#	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7440-02-0	NICKEL	16.5	J	0.110	0.440	mg/kg		J	E, Q, *#	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7440-22-4	SILVER	0.0472	J	0.0156	0.110	mg/kg	J	J	E, Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7440-28-0	THALLIUM	0.297	J	0.0330	0.110	mg/kg		J	Q, E	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7440-36-0	ANTIMONY	0.0874	J	0.0813	0.220	mg/kg	J	J	Q, Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7440-38-2	Arsenic	5.85	J	0.0879	0.440	mg/kg		J	E, Q	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7440-41-7	BERYLLIUM	0.801	J	0.0176	0.110	mg/kg		J	E, Q	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7440-43-9	CADMIUM	0.153		0.0484	0.110	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7440-47-3	CHROMIUM	28.3	J	0.132	0.440	mg/kg		J	E, *#	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7440-48-4	COBALT	7.19	J	0.0220	0.110	mg/kg		J	E, *#	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7440-50-8	COPPER	12.2	J	0.0879	0.440	mg/kg		J	E, Q, *#	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7440-62-2	VANADIUM	52.1	J	0.0242	0.110	mg/kg		J	E, *#	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	6020	8/11/2011	3050B	DE216	12.5	2	7440-66-6	ZINC	54.9	J	0.615	3.30	mg/kg		J	E, *#	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	7199	8/16/2011	3060A	DE216	12.5	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	7471A	8/10/2011	METHOD	DE216	12.5	1	7439-97-6	Mercury	0.11	U	0.0077	0.110	mg/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8082	8/18/2011	3550B	DE216	12.5	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8082	8/18/2011	3550B	DE216	12.5	1	11097-69-1	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8082	8/18/2011	3550B	DE216	12.5	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8082	8/18/2011	3550B	DE216	12.5	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8082	8/18/2011	3550B	DE216	12.5	1	11126-42-1	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8082	8/18/2011	3550B	DE216	12.5	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8082	8/18/2011	3550B	DE216	12.5	1	12642-23-9	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8082	8/18/2011	3550B	DE216	12.5	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8082	8/18/2011	3550B	DE216	12.5	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8082	8/18/2011	3550B	DE216	12.5	1	37324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8082	8/18/2011	3550B	DE216	12.5	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6010B	8/4/2011	3050B	DE210	12.3	1	7429-90-5	ALUMINUM	22400		6.70	22.1	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6010B	8/4/2011	3050B	DE210	12.3	1	7439-89-6	IRON	24500		2.89	22.1	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6010B	8/4/2011	3050B	DE210	12.3	1	7439-93-2	LITHIUM	27.1		0.69	2.2	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6010B	8/4/2011	3050B	DE210	12.3	1	7439-95-4	MAGNESIUM	5590		0.487	11.1	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6010B	8/4/2011	3050B	DE210	12.3	1	7439-96-5	MANGANESE	385		0.0399	0.554	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6010B	8/4/2011	3050B	DE210	12.3	1	7440-09-7	POTASSIUM	3120	J	12.5	55.4	mg/kg		J	Q	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6010B	8/4/2011	3050B	DE210	12.3	1	7440-23-5	SODIUM	150		6.59	111	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6010B	8/4/2011	3050B	DE210	12.3	1	7440-24-6	STRONTIUM	33.7		0.0277	0.554	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6010B	8/4/2011	3050B	DE210	12.3	1	7440-31-5	TIN	11.1	U	0.354	11.1	mg/kg	J	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6010B	8/4/2011	3050B	DE210	12.3	1	7440-32-6	TITANIUM	1230		0.0786	1.11	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6010B	8/4/2011	3050B	DE210	12.3	1	7440-42-8	BORON	9.34		0.399	5.54	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6010B	8/4/2011	3050B	DE210	12.3	1	7440-67-7	Zirconium	5.86		0.509	5.54	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6010B	8/4/2011	3050B	DE210	12.3	1	7440-70-2	CALCIUM	28300		2.77	22.1	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6010B	8/4/2011	3050B	DE210	12.3	1	7723-14-0	PHOSPHORUS	284		0.387	11.1	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7782-49-2	SELENIUM	0.0951	J	0.0655	0.452	mg/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7439-98-7	MOLYBDENUM	0.438		0.0564	0.113	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7440-39-3	BARIUM	100	J	0.120	0.452	mg/kg		J	E	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7439-92-1	LEAD	6.83	J	0.0115	0.226	mg/kg		J	E	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7440-02-0	NICKEL	17.7	J	0.113	0.452	mg/kg		J	Q	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7440-22-4	SILVER	0.0375	J	0.0160	0.113	mg/kg	J	J	E, Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7440-28-0	THALLIUM	0.268		0.0339	0.113	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7440-36-0	ANTIMONY	0.226	UJ	0.0835	0.226	mg/kg	U	UJ	Q	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7440-38-2	Arsenic	6.77		0.0903	0.452	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7440-41-7	BERYLLIUM	0.635		0.0181	0.113	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7440-43-9	CADMIUM	0.245		0.0497	0.113	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7440-47-3	CHROMIUM	24	J	0.135	0.452	mg/kg		J	A	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7440-48-4	COBALT	7.34		0.0226	0.113	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7440-50-8	COPPER	11	J	0.0903	0.452	mg/kg		J	E	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7440-62-2	VANADIUM	47.9	J	0.0248	0.113	mg/kg		J	A	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	6020	8/5/2011	3050B	DE210	12.3	2	7440-66-6	ZINC	53.1		0.632	3.39	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	7199	8/11/2011	3060A	DE210	12.3	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	7471A	8/3/2011	METHOD	DE210	12.3	1	7439-97-6	Mercury	0.111	U	0.0078	0.111	mg/kg	J	U	F, B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015B	8/11/2011	3550B	DE210	12.3	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015B	8/11/2011	3550B	DE210	12.3	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015B	8/11/2011	3550B	DE210	12.3	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015B	8/1/2011	METHOD	DE210	12.3	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015B	8/1/2011	METHOD	DE210	12.3	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015B	8/1/2011	METHOD	DE210	12.3	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015M	8/3/2011	5035	DE210	12.3	22.16	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015M	8/9/2011	3550B	DE210	12.3	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015M	8/9/2011	3550B	DE210	12.3	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015M	8/9/2011	3550B	DE210	12.3	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015M	8/9/2011	3550B	DE210	12.3	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.46	1.4	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015M	8/9/2011	3550B	DE210	12.3	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015M	8/1/2011	METHOD	DE210	12.3	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015M	8/1/2011	METHOD	DE210	12.3	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8015M	8/1/2011	METHOD	DE210	12.3	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8082	8/12/2011	3550B	DE210	12.3	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8082	8/12/2011	3550B	DE210	12.3	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8082	8/12/2011	3550B	DE210	12.3	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8082	8/12/2011	3550B	DE210	12.3	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8082	8/12/2011	3550B	DE210	12.3	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8082	8/12/2011	3550B	DE210	12.3	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8082	8/12/2011	3550B	DE210	12.3	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8082	8/12/2011	3550B	DE210	12.3	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8082	8/12/2011	3550B	DE210	12.3	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8082	8/12/2011	3550B	DE210	12.3	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8082	8/12/2011	3550B	DE210	12.3	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8082	8/12/2011	3550B	DE210	12.3	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C	8/18/2011	3550B	DE210	12.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	15	J	6.8	21	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	120-12-7	ANTHRACENE	3		0.38	1.9	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	129-00-0	PYRENE	3.5		0.76	1.9	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	J	0.76	1.9	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2		0.76	1.9	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	205-99-2	BENZO(B)FLUORANTHENE	3.4		0.76	1.9	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	206-44-0	FLUORANTHENE	4.5		0.76	1.9	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	207-08-9	BENZO(K)FLUORANTHENE	3.1		0.76	1.9	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	218-01-9	CHRYSENE	4		0.38	1.9	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	50-32-8	BENZO(A)PYRENE	3.1		0.76	1.9	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2.1		0.76	1.9	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	56-55-3	BENZO(A)ANTHRACENE	4.1		0.76	1.9	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	84-74-2	Di-n-butylphthalate	21	U	6.8	21	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	85-01-8	PHENANTHRENE	3		0.76	1.9	ug/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	86-73-7	FLUORENE	1.1	J	0.76	1.9	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8270C SIM	8/12/2011	3550B	DE210	12.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7429-90-5	ALUMINUM	21900		5.58	22.2	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7439-89-6	IRON	26000		5.23	22.2	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7439-93-2	LITHIUM	21.5		0.24	2.2	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7439-95-4	MAGNESIUM	5270		2.82	11.1	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7439-96-5	MANGANESE	617		0.0866	0.555	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-09-7	POTASSIUM	2910	J	20.0	55.5	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-23-5	SODIUM	418		41.4	111	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-24-6	STRONTIUM	25.4		0.0688	0.555	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-32-6	TITANIUM	1070		0.422	1.11	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-42-8	BORON	18.2		0.988	5.55	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-67-7	Zirconium	2.39	J	0.932	5.55	mg/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-70-2	CALCIUM	5370	J	6.80	22.2	mg/kg		J	E	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7723-14-0	PHOSPHORUS	254	J	0.622	11.1	mg/kg		J	Q, E	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6020	5/20/2011	3050B	DE153	10.8	2	7782-49-2	SELENIUM	0.0475	J	0.0431	0.431	mg/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6020	5/20/2011	3050B	DE153	10.8	2	7439-98-7	MOLYBDENUM	0.34		0.0539	0.108	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-39-3	BARIUM	95.4		0.116	0.431	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6020	5/20/2011	3050B	DE153	10.8	2	7439-92-1	LEAD	7.7	J	0.0112	0.216	mg/kg		J	E	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-02-0	NICKEL	16.4	J	0.108	0.431	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-22-4	SILVER	0.0335	J	0.0129	0.108	mg/kg	J	J	Q, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-28-0	THALLIUM	0.28	J	0.0323	0.108	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-36-0	ANTIMONY	0.109	J	0.0647	0.216	mg/kg	J	J	Q, E, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN	

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-47-3	CHROMIUM	18.4	J	0.129	0.431	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-48-4	COBALT	8.94	J	0.0216	0.108	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-50-8	COPPER	9.51	J	0.0711	0.431	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-62-2	VANADIUM	35.9	J	0.0237	0.108	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-66-6	ZINC	54.1		0.604	3.23	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	7199	5/25/2011	3060A	DE153	10.8	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	7471A	5/20/2011	METHOD	DE153	10.8	1	7439-97-6	Mercury	0.11	U	0.0032	0.110	mg/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8082	5/25/2011	3550B	DE153	10.8	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8082	5/25/2011	3550B	DE153	10.8	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8082	5/25/2011	3550B	DE153	10.8	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8082	5/25/2011	3550B	DE153	10.8	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8082	5/25/2011	3550B	DE153	10.8	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8082	5/25/2011	3550B	DE153	10.8	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8082	5/25/2011	3550B	DE153	10.8	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8082	5/25/2011	3550B	DE153	10.8	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8082	5/25/2011	3550B	DE153	10.8	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8082	5/25/2011	3550B	DE153	10.8	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8082	5/25/2011	3550B	DE153	10.8	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8082	5/25/2011	3550B	DE153	10.8	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	UJ	180	550	ug/kg	U	UJ	L	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C	5/24/2011	3550B	DE153	10.8	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	7.9	J	6.7	20	ug/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290804	LL	9045M	5/23/2011	Gen Prep	DE153	10.8	1	pH	PH	8.55		0.0100	0.0100	pH unit				6345377.018	1906634.926	-118.715555	34.22939983
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	160.3M	5/24/2011	Gen Prep	DE153	15.3	1	MOIST	MOISTURE	15.3		0.50	0.50	%				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	300.0	5/25/2011	METHOD	DE153	15.3	1	16984-48-8	FLUORIDE	3.4		0.94	1.2	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	314.0	5/24/2011	METHOD	DE153	15.3	1	14797-73-0	PERCHLORATE	35.4	U	10.6	35.4	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6010B	5/20/2011	3050B	DE153	15.3	5	7439-89-6	IRON	34700		27.5	117	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6010B	5/20/2011	3050B	DE153	15.3	1	7429-90-5	ALUMINUM	27600		5.88	23.4	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6010B	5/20/2011	3050B	DE153	15.3	1	7439-93-2	LITHIUM	27.6		0.26	2.3	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6010B	5/20/2011	3050B	DE153	15.3	1	7439-95-4	MAGNESIUM	7870		2.97	11.7	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6010B	5/20/2011	3050B	DE153	15.3	1	7439-96-5	MANGANESE	420		0.0912	0.584	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6010B	5/20/2011	3050B	DE153	15.3	1	7440-09-7	POTASSIUM	4180	J	21.0	58.4	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6010B	5/20/2011	3050B	DE153	15.3	1	7440-23-5	SODIUM	132		43.6	117	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6010B	5/20/2011	3050B	DE153	15.3	1	7440-24-6	STRONTIUM	63.1		0.0725	0.584	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6010B	5/20/2011	3050B	DE153	15.3	1	7440-31-5	TIN	11.7	U	1.17	11.7	mg/kg	J	U	B	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6010B	5/20/2011	3050B	DE153	15.3	1	7440-32-6	TITANIUM	1130		0.444	1.17	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6010B	5/20/2011	3050B	DE153	15.3	1	7440-42-8	BORON	25.6		1.04	5.84	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6010B	5/20/2011	3050B	DE153	15.3	1	7440-67-7	Zirconium	3.82	J	0.982	5.84	mg/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6010B	5/20/2011	3050B	DE153	15.3	1	7440-70-2	CALCIUM	28600	J	7.17	23.4	mg/kg		J	E	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6010B	5/20/2011	3050B	DE153	15.3	1	7723-14-0	PHOSPHORUS	454	J	0.655	11.7	mg/kg		J	Q, E	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7782-49-2	SELENIUM	0.102	J	0.0458	0.459	mg/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7439-98-7	MOLYBDENUM	0.318		0.0573	0.115	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7440-39-3	BARIUM	139		0.124	0.459	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7439-92-1	LEAD	10.3	J	0.0119	0.229	mg/kg		J	E	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7440-02-0	NICKEL	24	J	0.115	0.459	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8151A	6/8/2011	3550B	DE163	15.7	1	75-99-0	DALAPON	11	U	5.2	11	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8151A	6/8/2011	3550B	DE163	15.7	1	88-85-7	DINOSEB	2.8	U	0.95	2.8	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8151A	6/8/2011	3550B	DE163	15.7	1	93-65-2	MCPP	570	J	89	300	ug/kg		J	FD	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8151A	6/8/2011	3550B	DE163	15.7	1	93-72-1	2,4,5-TP (Silvex)	0.2	UJ	0.089	0.20	ug/kg	U	UJ	FD	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8151A	6/8/2011	3550B	DE163	15.7	1	93-76-5	2,4,5-T	0.2	U	0.097	0.20	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8151A	6/8/2011	3550B	DE163	15.7	1	94-74-6	MCPA	320	U	320	320	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8151A	6/8/2011	3550B	DE163	15.7	1	94-75-7	2,4-D	4.3	U	1.4	4.3	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8151A	6/8/2011	3550B	DE163	15.7	1	94-82-6	2,4-DB	2	U	0.73	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	101-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	400	U	20	400	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	117-84-0	Di-n-octylphthalate	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	131-11-3	Dimethylphthalate	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	51-28-5	2,4-DINITROPHENOL	1200	U	400	1200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	40	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	84-66-2	Diethylphthalate	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	84-74-2	Di-n-butylphthalate	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	85-68-7	Butylbenzylphthalate	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	400	U	120	400	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C	6/4/2011	3550B	DE163	15.7	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.9	U	4.0	9.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	205-99-2	BENZO(B)FLUORANTHENE	7.9	J	4.0	9.9	ug/kg	J	J	FD, L, Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	206-44-0	FLUORANTHENE	6.7	J	4.0	9.9	ug/kg	J	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	207-08-9	BENZO(K)FLUORANTHENE	4.1	J	4.0	9.9	ug/kg	J	J	FD, L, Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	208-96-8	ACENAPHTHYLENE	9.9	U	2.0	9.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	218-01-9	CHRYSENE	4.8	J	2.0	9.9	ug/kg	J	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	50-32-8	BENZO(A)PYRENE	5	J	4.0	9.9	ug/kg	J	J	FD, L, Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.9	U	4.0	9.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	56-55-3	BENZO(A)ANTHRACENE	4.3	J	4.0	9.9	ug/kg	J	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	62-75-9	N-NITROSODIMETHYLAMINE	9.9	U	4.0	9.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	83-32-9	ACENAPHTHENE	9.9	U	4.0	9.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	85-01-8	PHENANTHRENE	9.9	UJ	4.0	9.9	ug/kg	U	UJ	FD	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	86-73-7	FLUORENE	9.9	U	4.0	9.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	90-12-0	1-METHYLNAPHTHALENE	9.9	U	4.0	9.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	91-20-3	NAPHTHALENE	9.9	U	4.0	9.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8270C SIM	6/3/2011	3550B	DE163	15.7	5	91-57-6	2-METHYLNAPHTHALENE	9.9	U	4.0	9.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	9045M	6/1/2011	Gen Prep	DE163	15.7	1	pH	PH	7.47		0.0100	0.0100	pH unit				6345586.945	1906315.359	-118.714853	34.22852583
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	160.3M	6/6/2011	Gen Prep	DE163	12.4	1	MOIST	MOISTURE	12.4		0.50	0.50	%				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	300.0	6/2/2011	METHOD	DE163	12.4	1	16984-48-8	FLUORIDE	1.9	J	0.91	1.1	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	314.0	6/10/2011	METHOD	DE163	12.4	1	14797-73-0	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6010B	6/6/2011	3050B	DE163	12.4	5	7439-89-6	IRON	33400		25.8	110	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6010B	6/3/2011	3050B	DE163	12.4	1	7429-90-5	ALUMINUM	33600		5.52	22.0	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6010B	6/3/2011	3050B	DE163	12.4	1	7439-93-2	LITHIUM	26.2		0.24	2.2	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6010B	6/3/2011	3050B	DE163	12.4	1	7439-95-4	MAGNESIUM	6930		2.79	11.0	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6010B	6/3/2011	3050B	DE163	12.4	1	7439-96-5	MANGANESE	431		0.0856	0.549	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6010B	6/3/2011	3050B	DE163	12.4	1	7440-09-7	POTASSIUM	5560		19.8	54.9	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6010B	6/3/2011	3050B	DE163	12.4	1	7440-23-5	SODIUM	87.6	J	40.9	110	mg/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6010B	6/3/2011	3050B	DE163	12.4	1	7440-24-6	STRONTIUM	34.8	J	0.0681	0.549	mg/kg		J	E	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6010B	6/3/2011	3050B	DE163	12.4	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6010B	6/3/2011	3050B	DE163	12.4	1	7440-32-6	TITANIUM	1330		0.417	1.10	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6010B	6/3/2011	3050B	DE163	12.4	1	7440-42-8	BORON	7.51		0.977	5.49	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6010B	6/3/2011	3050B	DE163	12.4	1	7440-67-7	Zirconium	4.32	J	0.922	5.49	mg/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6010B	6/3/2011	3050B	DE163	12.4	1	7440-70-2	CALCIUM	6900	J	6.73	22.0	mg/kg		J	E	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6010B	6/3/2011	3050B	DE163	12.4	1	7723-14-0	PHOSPHORUS	328	J	0.615	11.0	mg/kg		J	E	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7782-49-2	SELENIUM	0.219	J	0.0435	0.435	mg/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7439-98-7	MOLYBDENUM	0.479		0.0544	0.109	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7440-39-3	BARIUM	137		0.117	0.435	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7439-92-1	LEAD	13.6	J	0.0113	0.217	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7440-02-0	NICKEL	22.1	J	0.109	0.435	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7440-22-4	SILVER	0.0456	J	0.0130	0.109	mg/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7440-28-0	THALLIUM	0.365		0.0326	0.109	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7440-36-0	ANTIMONY	0.116	J	0.0652	0.217	mg/kg	J	J	Q, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7440-38-2	Arsenic	6.08	J	0.0870	0.435	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7440-41-7	BERYLLIUM	0.809		0.0174	0.109	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7440-43-9	CADMIUM	0.365		0.0435	0.109	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7440-47-3	CHROMIUM	29.4	J	0.130	0.435	mg/kg		J	A	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7440-48-4	COBALT	11.3		0.0217	0.109	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7440-50-8	COPPER	16.6	J	0.0718	0.435	mg/kg		J	E, Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7440-62-2	VANADIUM	55.4	J	0.0239	0.109	mg/kg		J	A	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	6020	6/8/2011	3050B	DE163	12.4	2	7440-66-6	ZINC	74.5		0.609	3.26	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	7199	6/3/2011	3060A	DE163	12.4	1	18540-29-9	HEXAVALENT CHROMIUM	0.65	J	0.23	1.1	mg/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	7471A	6/1/2011	METHOD	DE163	12.4	1	7439-97-6	Mercury	0.0067	J	0.0032	0.112	mg/kg	J	J	Q, E, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.075	0.39	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	2385-85-5	MIREX	0.39	U	0.31	0.39	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	309-00-2	ALDRIN	0.19	U	0.075	0.19	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	319-86-8	DELTA-BHC	0.043	J	0.041	0.19	ug/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	33213-65-9	ENDOSULFAN II	0.39	U	0.075	0.39	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	50-29-3	4,4'-DDT	0.59	U	0.59	0.59	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	53494-70-5	ENDRIN KETONE	0.39	U	0.075	0.39	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	57-74-9	Chlordane	2.7	J	0.91	3.9	ug/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	60-57-1	DIELDRIN	0.39	U	0.075	0.39	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	72-20-8	ENDRIN	0.39	U	0.087	0.39	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	72-54-8	4,4'-DDD	0.39	U	0.075	0.39	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	72-55-9	4,4'-DDE	0.79		0.075	0.39	ug/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.075	0.39	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	314.0	6/11/2011	METHOD	DE163	16.5	1	14797-73-0	PERCHLORATE	35.9	U	10.8	35.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6010B	6/3/2011	3050B	DE163	16.5	1	7429-90-5	ALUMINUM	28800		5.79	23.0	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6010B	6/3/2011	3050B	DE163	16.5	1	7439-89-6	IRON	29000		5.42	23.0	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6010B	6/3/2011	3050B	DE163	16.5	1	7439-93-2	LITHIUM	25		0.25	2.3	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6010B	6/3/2011	3050B	DE163	16.5	1	7439-95-4	MAGNESIUM	6230		2.92	11.5	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6010B	6/3/2011	3050B	DE163	16.5	1	7439-96-5	MANGANESE	410		0.0898	0.576	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6010B	6/3/2011	3050B	DE163	16.5	1	7440-09-7	POTASSIUM	4250		20.7	57.6	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6010B	6/3/2011	3050B	DE163	16.5	1	7440-23-5	SODIUM	105	J	43.0	115	mg/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6010B	6/3/2011	3050B	DE163	16.5	1	7440-24-6	STRONTIUM	35.6	J	0.0714	0.576	mg/kg		J	E	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6010B	6/3/2011	3050B	DE163	16.5	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6010B	6/3/2011	3050B	DE163	16.5	1	7440-32-6	TITANIUM	1260		0.438	1.15	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6010B	6/3/2011	3050B	DE163	16.5	1	7440-42-8	BORON	5.64	J	1.02	5.76	mg/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6010B	6/3/2011	3050B	DE163	16.5	1	7440-67-7	Zirconium	3.69	J	0.967

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6020	6/8/2011	3050B	DE163	16.5	2	7439-92-1	LEAD	17.4	J	0.0125	0.240	mg/kg		J	Q	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6020	6/8/2011	3050B	DE163	16.5	2	7440-02-0	NICKEL	21.4	J	0.120	0.479	mg/kg		J	Q	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6020	6/8/2011	3050B	DE163	16.5	2	7440-22-4	SILVER	0.055	J	0.0144	0.120	mg/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6020	6/8/2011	3050B	DE163	16.5	2	7440-28-0	THALLIUM	0.317		0.0359	0.120	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6020	6/8/2011	3050B	DE163	16.5	2	7440-36-0	ANTIMONY	0.359	J	0.0719	0.240	mg/kg		J	Q	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6020	6/8/2011	3050B	DE163	16.5	2	7440-38-2	Arsenic	29.4	J	0.0958	0.479	mg/kg		J	Q	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6020	6/8/2011	3050B	DE163	16.5	2	7440-41-7	BERYLLIUM	0.75		0.0192	0.120	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6020	6/8/2011	3050B	DE163	16.5	2	7440-43-9	CADMIUM	0.831		0.0479	0.120	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6020	6/8/2011	3050B	DE163	16.5	2	7440-47-3	CHROMIUM	25.9	J	0.144	0.479	mg/kg		J	A	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6020	6/8/2011	3050B	DE163	16.5	2	7440-48-4	COBALT	10.9		0.0240	0.120	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6020	6/8/2011	3050B	DE163	16.5	2	7440-50-8	COPPER	17	J	0.0790	0.479	mg/kg		J	E, Q	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6020	6/8/2011	3050B	DE163	16.5	2	7440-62-2	VANADIUM	49	J	0.0263	0.120	mg/kg		J	A	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	6020	6/8/2011	3050B	DE163	16.5	2	7440-66-6	ZINC	187		0.671	3.59	mg/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	7199	6/3/2011	3060A	DE163	16.5	1	18540-29-	HEXAVALENT CHROMIUM	0.73	J	0.24	1.2	mg/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	7471A	6/1/2011	METHOD	DE163	16.5	1	7439-97-6	Mercury	0.114	UJ	0.0033	0.114	mg/kg	U	UJ	E	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	UJ	0.041	0.20	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	1031-07-8	ENDOSULFAN SULFATE	0.41	UJ	0.079	0.41	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	2385-85-5	MIREX	0.41	UJ	0.34	0.41	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	309-00-2	ALDRIN	0.2	UJ	0.079	0.20	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	319-84-6	ALPHA-BHC	0.2	UJ	0.041	0.20	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	319-85-7	BETA-BHC	0.2	UJ	0.072	0.20	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	319-86-8	DELTA-BHC	0.2	UJ	0.043	0.20	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	33213-65-	ENDOSULFAN II	0.41	UJ	0.079	0.41	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	50-29-3	4,4'-DDT	3	J	0.079	0.41	ug/kg		J	S, L	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	53494-70-	ENDRIN KETONE	0.41	UJ	0.079	0.41	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	57-74-9	Chlordane	2.1	J	0.96	4.1	ug/kg	J	J	S, Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	58-89-9	gamma-BHC (Lindane)	0.2	UJ	0.041	0.20	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	60-57-1	DIELDRIN	0.41	UJ	0.079	0.41	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	72-20-8	ENDRIN	0.41	UJ	0.14	0.41	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	72-43-5	METHOXYCHLOR	2	UJ	0.41	2.0	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	72-54-8	4,4'-DDD	0.41	UJ	0.079	0.41	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	72-55-9	4,4'-DDE	0.58	J	0.079	0.41	ug/kg		J	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	7421-93-4	ENDRIN ALDEHYDE	0.41	UJ	0.28	0.41	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	76-44-8	HEPTACHLOR	0.2	UJ	0.072	0.20	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	8001-35-2	TOXAPHENE	7.9	UJ	2.6	7.9	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8081A	6/11/2011	3550B	DE163	16.5	1	959-98-8	ENDOSULFAN I	0.2	UJ	0.053	0.20	ug/kg	U	UJ	S	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8082	6/7/2011	3550B	DE163	16.5	1	11096-82-	Aroclor 1260	3		0.47	2.0	ug/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8082	6/7/2011	3550B	DE163	16.5	1	11097-69-	Aroclor 1254	7.8		0.40	2.0	ug/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8082	6/7/2011	3550B	DE163	16.5	1	11100-14-	Aroclor 1268	2	U	0.40	2.0	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8082	6/7/2011	3550B	DE163	16.5	1	11104-28-	Aroclor 1221	2	U	0.40	2.0	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8082	6/7/2011	3550B	DE163	16.5	1	11126-42-	Aroclor 5460	9		1.2	4.0	ug/kg				6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8082	6/7/2011	3550B	DE163	16.5	1	11141-16-	Aroclor 1232	2	U	0.40	2.0	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8082	6/7/2011	3550B	DE163	16.5	1	12642-23-	Aroclor 5442	4	U	1.2	4.0	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8082	6/7/2011	3550B	DE163	16.5	1	12672-29-	Aroclor 1248	2	U	0.40	2.0	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8082	6/7/2011	3550B	DE163	16.5	1	12674-11-	Aroclor 1016	2	U	0.40	2.0	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8082	6/7/2011	3550B	DE163	16.5	1	37324-23-	Aroclor 1262	2	U	0.40	2.0	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8082	6/7/2011	3550B	DE163	16.5	1	53469-21-	Aroclor 1242	2	U	0.40	2.0	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8082	6/7/2011	3550B	DE163	16.5	1	63496-31-	Aroclor 5432	4	U	1.2	4.0	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8151A	6/8/2011	3550B	DE163	16.5	1	120-36-5	DICHLOROPROP	2	U	0.96	2.0	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8151A	6/8/2011	3550B	DE163	16.5	1	1918-00-9	DICAMBA	1.4	U	0.48	1.4	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8151A	6/8/2011	3550B	DE163	16.5	1	75-99-0	DALAPON	11	U	5.3	11	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8151A	6/8/2011	3550B	DE163	16.5	1	88-85-7	DINOSEB	2.9	U	0.96	2.9	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8151A	6/8/2011	3550B	DE163	16.5	1	93-65-2	MCPP	300	U	90	300	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8151A	6/8/2011	3550B	DE163	16.5	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.090	0.20	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8151A	6/8/2011	3550B	DE163	16.5	1	93-76-5	2,4,5-T	0.2	U	0.098	0.20	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8151A	6/8/2011	3550B	DE163	16.5	1	94-74-6	MCPA	360	U	360	360	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8151A	6/8/2011	3550B	DE163	16.5	1	94-75-7	2,4-D	4.3	U	1.4	4.3	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8151A	6/8/2011	3550B	DE163	16.5	1	94-82-6	2,4-DB	2.5	U	2.5	2.5	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	100-01-6	4-NITROANILINE	200	U	80	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	100-02-7	4-NITROPHENOL	600	U	200	600	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	100-51-6	BENZYL ALCOHOL	600	U	200	600	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	106-47-8	4-CHLOROANILINE	200	U	80	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	400	U	20	400	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	117-84-0	Di-n-octylphthalate	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	129-00-0	PYRENE	170	J	20	200	ug/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	131-11-3	Dimethylphthalate	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	191-24-2	BENZO(G,H,I)PERYLENE	96	J	20	200	ug/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	99	J	20	200	ug/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	205-99-2	BENZO(B)FLUORANTHENE	150	J	20	200	ug/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	206-44-0	FLUORANTHENE	150	J	20	200	ug/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	207-08-9	BENZO(K)FLUORANTHENE	67	J	20	200	ug/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	600	U	200	600	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	56-55-3	BENZO(A)ANTHRACENE	95	J	20	200	ug/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	62-53-3	ANILINE	600	U	200	600	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	65-85-0	BENZOIC ACID	600	U	200	600	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	40	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	600	U	200	600	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	84-66-2	Diethylphthalate	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	84-74-2	Di-n-butylphthalate	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	85-01-8	PHENANTHRENE	42	J	20	200	ug/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	85-68-7	Butylbenzylphthalate	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	87-68-3	HEXACHLOROBUTADIENE	200	U	80	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	87-86-5	PENTACHLOROPHENOL	600	U	200	600	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	400	U	120	400	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C	6/4/2011	3550B	DE163	16.5	1	99-09-2	3-NITROANILINE	200	U	40	200	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C SIM	6/3/2011	3550B	DE163	16.5	5	120-12-7	ANTHRACENE	10	U	2.0	10	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8082	6/14/2011	3550B	DE171	2.7	1	12642-23-	Aroclor 5442	3.4	U	1.0	3.4	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8082	6/14/2011	3550B	DE171	2.7	1	12672-29-	Aroclor 1248	1.7	U	0.34	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8082	6/14/2011	3550B	DE171	2.7	1	12674-11-	Aroclor 1016	1.7	U	0.34	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8082	6/14/2011	3550B	DE171	2.7	1	37324-23-	Aroclor 1262	1.7	U	0.34	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8082	6/14/2011	3550B	DE171	2.7	1	53469-21-	Aroclor 1242	1.7	U	0.34	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8082	6/14/2011	3550B	DE171	2.7	1	63496-31-	Aroclor 5432	3.4	U	1.0	3.4	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8151A	6/11/2011	3550B	DE171	2.7	1	120-36-5	DICHLOROPROP	1.7	U	0.82	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8151A	6/11/2011	3550B	DE171	2.7	1	1918-00-9	DICAMBA	1.2	U	0.41	1.2	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8151A	6/11/2011	3550B	DE171	2.7	1	75-99-0	DALAPON	9.2	U	4.5	9.2	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8151A	6/11/2011	3550B	DE171	2.7	1	88-85-7	DINOSEB	2.5	R	0.82	2.5	ug/kg	U	R	L	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8151A	6/11/2011	3550B	DE171	2.7	1	93-65-2	MCPP	260	U	77	260	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8151A	6/11/2011	3550B	DE171	2.7	1	93-72-1	2,4,5-TP (Silvex)	0.17	U	0.077	0.17	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8151A	6/11/2011	3550B	DE171	2.7	1	93-76-5	2,4,5-T	0.17	U	0.084	0.17	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8151A	6/11/2011	3550B	DE171	2.7	1	94-74-6	MCPA	260	UJ	170	260	ug/kg	U	UJ	FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8151A	6/11/2011	3550B	DE171	2.7	1	94-75-7	2,4-D	3.7	U	1.2	3.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8151A	6/11/2011	3550B	DE171	2.7	1	94-82-6	2,4-DB	1.7	U	0.64	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	100-01-6	4-NITROANILINE	170	U	69	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	100-02-7	4-NITROPHENOL	510	U	170	510	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	100-51-6	BENZYL ALCOHOL	510	U	170	510	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	34	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	106-44-5	4-METHYLPHENOL	170	U	34	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	106-47-8	4-CHLOROANILINE	170	U	69	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	108-68-9	3,5-Dimethylphenol	170	U	34	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	121-14-2	2,4-DINITROTOLUENE	170	U	34	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	51-28-5	2,4-DINITROPHENOL	1000	U	340	1000	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	510	U	170	510	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	34	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	62-53-3	ANILINE	510	U	170	510	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	65-85-0	BENZOIC ACID	510	U	170	510	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	34	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	510	U	170	510	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5D

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	92-87-5	BENZIDINE	3400	U	1200	3400	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	95-48-7	2-METHYLPHENOL	170	U	34	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	95-50-1	1,2-Dichlorobenzene	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	34	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C	6/22/2011	3550B	DE171	2.7	1	99-09-2	3-NITROANILINE	170	U	34	170	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	42	J	6.2	19	ug/kg		J	FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	117-84-0	Di-n-octylphthalate	19	U	6.2	19	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	120-12-7	ANTHRACENE	1.7	U	0.34	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	129-00-0	PYRENE	2.9	J	0.69	1.7	ug/kg		J	FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	131-11-3	Dimethylphthalate	19	U	6.2	19	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.5	J	0.69	1.7	ug/kg	J	J	FD, Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	J	0.69	1.7	ug/kg	J	J	FD, Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	205-99-2	BENZO(B)FLUORANTHENE	4.4	J	0.69	1.7	ug/kg		J	FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	206-44-0	FLUORANTHENE	2.9	J	0.69	1.7	ug/kg		J	FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	207-08-9	BENZO(K)FLUORANTHENE	6.2	J	0.69	1.7	ug/kg		J	FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	208-96-8	ACENAPHTHYLENE	1.7	U	0.34	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	218-01-9	CHRYSENE	5.8	J	0.34	1.7	ug/kg		J	FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	50-32-8	BENZO(A)PYRENE	2.2	J	0.69	1.7	ug/kg		J	FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.2	J	0.69	1.7	ug/kg	J	J	FD, Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	56-55-3	BENZO(A)ANTHRACENE	0.96	J	0.69	1.7	ug/kg	J	J	FD, Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.7	U	0.69	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	83-32-9	ACENAPHTHENE	1.7	U	0.69	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	84-66-2	Diethylphthalate	19	U	6.2	19	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	84-74-2	Di-n-butylphthalate	19	U	6.2	19	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	85-01-8	PHENANTHRENE	1.4	J	0.69	1.7	ug/kg	J	J	FD, Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	85-68-7	Butylbenzylphthalate	19	U	6.2	19	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	86-73-7	FLUORENE	1.7	U	0.69	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	90-12-0	1-METHYLNAPHTHALENE	1.7	U	0.69	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	91-20-3	NAPHTHALENE	1.7	U	0.69	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8270C SIM	6/24/2011	3550B	DE171	2.7	1	91-57-6	2-METHYLNAPHTHALENE	1.7	U	0.69	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8315A	6/11/2011	METHOD	DE171	2.7	1	50-00-0	FORMALDEHYDE	1700		620	1500	ug/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	118-96-7	2,4,6-TRINITROTOLUENE	120	U	41	120	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	121-14-2	2,4-DINITROTOLUENE	120	U	41	120	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	121-82-4	RDX	120	U	51	120	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	120	U	62	120	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	2691-41-0	HMX	310	U	100	310	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	479-45-8	Tetryl	120	U	63	120	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	55-63-0	Nitroglycerin	2500	U	820	2500	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	U	82	250	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	606-20-2	2,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	82	250	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	78-11-5	PETN	2500	U	820	2500	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	88-72-2	2-NITROTOLUENE	120	U	82	120	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	98-95-3	NITROBENZENE	120	U	41	120	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	99-08-1	3-NITROTOLUENE	120	U	100	120	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	99-35-4	1,3,5-Trinitrobenzene	120	U	41	120	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	99-65-0	1,3-DINITROBENZENE	120	U	41	120	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8330A	6/18/2011	8330	DE171	2.7	1	99-99-0	4-NITROTOLUENE	120	U	82	120	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	9012B	6/8/2011	METHOD	DE171	2.7	1	57-12-5	CYANIDE	0.48	U	0.17	0.48	mg/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	9045M	6/7/2011	Gen Prep	DE171	2.7	1	pH	PH	7.53		0.0100	0.0100	pH unit				6346360.869	1906163.506	-118.71229	34.22812367
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	160.3M	6/23/2011	Gen Prep	DE172	11.6	1	MOIST	MOISTURE	11.6		0.50	0.50	%				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	1625C	6/28/2011	3546	DE172	11.6	1	62-75-9	N-NITROSODIMETHYLAMINE	37.7	U	18.9	37.7	ng/kg	J	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	300.0	6/18/2011	METHOD	DE172	11.6	1	14797-55-	Nitrate-NO3	1.9		0.90	1.7	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	300.0	6/18/2011	METHOD	DE172	11.6	1	16984-48-	FLUORIDE	5.5	J	0.90	1.1	mg/kg		J	Q	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	314.0	6/18/2011	METHOD	DE172	11.6	1	14797-73-	PERCHLORATE	33.9	U	10.2	33.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6010B	6/9/2011	3050B	DE172	11.6	1	7440-42-8	BORON	15.3		0.997	5.60	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6010B	6/9/2011	3050B	DE172	11.6	5	7439-89-6	IRON	35700		26.4	112	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6010B	6/9/2011	3050B	DE172	11.6	1	7429-90-5	ALUMINUM	21200		5.69	22.6	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6010B	6/9/2011	3050B	DE172	11.6	1	7440-32-6	TITANIUM	1390		0.430	1.13	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6010B	6/8/2011	3050B	DE172	11.6	1	7439-93-2	LITHIUM	29		0.25	2.2	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6010B	6/8/2011	3050B	DE172	11.6	1	7439-95-4	MAGNESIUM	6810		2.84	11.2	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6010B	6/8/2011	3050B	DE172	11.6	1	7439-96-5	MANGANESE	905		0.0874	0.560	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6010B	6/8/2011	3050B	DE172	11.6	1	7440-09-7	POTASSIUM	3290		20.2	56.0	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6010B	6/8/2011	3050B	DE172	11.6	1	7440-23-5	SODIUM	369		41.8	112	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6010B	6/8/2011	3050B	DE172	11.6	1	7440-24-6	STRONTIUM	58.4		0.0694	0.560	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6010B	6/8/2011	3050B	DE172	11.6	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg	J	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6010B	6/8/2011	3050B	DE172	11.6	1	7440-67-7	Zirconium	0.997	J	0.941	5.60	mg/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6010B	6/8/2011	3050B	DE172	11.6	1	7440-70-2	CALCIUM	22400		6.87	22.4	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6010B	6/8/2011	3050B	DE172	11.6	1	7723-14-0	PHOSPHORUS	557		0.627	11.2	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7782-49-2	SELENIUM	0.0551	J	0.0439	0.439	mg/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	86-73-7	FLUORENE	290		16	39	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	90-12-0	1-METHYLNAPHTHALENE	39	U	16	39	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	91-20-3	NAPHTHALENE	43		16	39	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	91-57-6	2-METHYLNAPHTHALENE	39	U	16	39	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8315A	6/11/2011	METHOD	DE172	15.2	1	50-00-0	FORMALDEHYDE	1800	U	700	1800	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8330A	6/18/2011	8330	DE172	15.2	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8330A	6/18/2011	8330	DE172	15.2	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	L

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8330A	6/18/2011	8330	DE172	15.2	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8330A	6/18/2011	8330	DE172	15.2	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8330A	6/18/2011	8330	DE172	15.2	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8330A	6/18/2011	8330	DE172	15.2	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8330A	6/18/2011	8330	DE172	15.2	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8330A	6/18/2011	8330	DE172	15.2	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8330A	6/18/2011	8330	DE172	15.2	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	9012B	6/8/2011	METHOD	DE172	15.2	1	57-12-5	CYANIDE	0.59	U	0.21	0.59	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	9045M	6/7/2011	Gen Prep	DE172	15.2	1	pH	PH	8.48		0.0100	0.0100	pH unit				6345625.783	1906668.881	-118.714733	34.229498
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	160.3M	6/17/2011	Gen Prep	DE172	9.6	1	MOIST	MOISTURE	9.6		0.50	0.50	%				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	1625C	6/27/2011	3546	DE172	9.6	1	62-75-9	N-NITROSODIMETHYLAMINE	46.8		18.2	36.4	ng/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	300.0	6/18/2011	METHOD	DE172	9.6	1	14797-55-	Nitrate-NO3	1.2	J	0.88	1.7	mg/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	300.0	6/18/2011	METHOD	DE172	9.6	1	16984-48-	FLUORIDE	2.9		0.88	1.1	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	314.0	6/18/2011	METHOD	DE172	9.6	1	14797-73-	PERCHLORATE	33.2	U	10	33.2	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6010B	6/14/2011	3050B	DE172	9.6	1	7429-90-5	ALUMINUM	19900	J	5.40	21.5	mg/kg		J	L	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6010B	6/14/2011	3050B	DE172	9.6	1	7439-93-2	LITHIUM	25.8		0.24	2.1	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6010B	6/14/2011	3050B	DE172	9.6	1	7439-95-4	MAGNESIUM	5940		2.73	10.7	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6010B	6/14/2011	3050B	DE172	9.6	1	7439-96-5	MANGANESE	220		0.0838	0.537	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6010B	6/14/2011	3050B	DE172	9.6	1	7440-09-7	POTASSIUM	2040		19.3	53.7	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6010B	6/14/2011	3050B	DE172	9.6	1	7440-23-5	SODIUM	481		40.1	107	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6010B	6/14/2011	3050B	DE172	9.6	1	7440-24-6	STRONTIUM	30		0.0666	0.537	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6010B	6/14/2011	3050B	DE172	9.6	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg	J	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6010B	6/14/2011	3050B	DE172	9.6	1	7440-67-7	Zirconium	1.28	J	0.902	5.37	mg/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6010B	6/14/2011	3050B	DE172	9.6	1	7440-70-2	CALCIUM	5960		6.58	21.5	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6010B	6/14/2011	3050B	DE172	9.6	1	7723-14-0	PHOSPHORUS	513		0.601	10.7	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6010B	6/15/2011	3050B	DE172	9.6	1	7440-42-8	BORON	8.25		0.387	5.37	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6010B	6/15/2011	3050B	DE172	9.6	5	7439-89-6	IRON	31000		14.0	107	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6010B	6/16/2011	3050B	DE172	9.6	1	7440-32-6	TITANIUM	1200		0.0785	1.11	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7439-92-1	LEAD	10.4		0.0113	0.217	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7440-02-0	NICKEL	22.4		0.108	0.434	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7440-22-4	SILVER	0.108	U	0.0130	0.108	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7440-28-0	THALLIUM	0.386		0.0325	0.108	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7440-36-0	ANTIMONY	0.24		0.0651	0.217	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7440-38-2	Arsenic	11.2		0.0868	0.434	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7440-41-7	BERYLLIUM	0.921		0.0174	0.108	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7440-43-9	CADMIUM	0.0881	J	0.0434	0.108	mg/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7440-47-3	CHROMIUM	29.1		0.130	0.434	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7440-48-4	COBALT	8.3		0.0217	0.108	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7440-50-8	COPPER	17.6		0.0716	0.434	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7440-62-2	VANADIUM	54.3		0.0239	0.108	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7440-66-6	ZINC	87.7		0.607	3.25	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7782-49-2	SELENIUM	0.245	J	0.0434	0.434	mg/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7439-98-7	MOLYBDENUM	0.514		0.0542	0.108	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	160.3M	6/29/2011	Gen Prep	DE180	14.1	1	MOIST	MOISTURE	14.1		0.50	0.50	%				6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	1625C	7/1/2011	3546	DE180	14.1	10	62-75-9	N-NITROSODIMETHYLAMINE	387	U	193	387	ng/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	300.0	6/24/2011	METHOD	DE180	14.1	1	14797-55-	Nitrate-NO3	1.4	J	0.93	1.7	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	300.0	6/24/2011	METHOD	DE180	14.1	1	16984-48-	FLUORIDE	6.4	J	0.93	1.2	mg/kg		J	Q	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	314.0	7/5/2011	METHOD	DE180	14.1	1	14797-73-	PERCHLORATE	34.9	U	10.5	34.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6010B	6/28/2011	3050B	DE180	14.1	2	7439-89-6	IRON	34800		6.08	46.6	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6010B	6/29/2011	3050B	DE180	14.1	1	7440-32-6	TITANIUM	1340	J	0.0802	1.13	mg/kg		J	L	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6010B	6/24/2011	3050B	DE180	14.1	1	7429-90-5	ALUMINUM	28600		7.04	23.3	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6010B	6/24/2011	3050B	DE180	14.1	1	7439-93-2	LITHIUM	25		0.72	2.3	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6010B	6/24/2011	3050B	DE180	14.1	1	7439-95-4	MAGNESIUM	6820		0.512	11.6	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6010B	6/24/2011	3050B	DE180	14.1	1	7439-96-5	MANGANESE	441	J	0.0419	0.582	mg/kg		J	E	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6010B	6/24/2011	3050B	DE180	14.1	1	7440-09-7	POTASSIUM	3760	J	13.2	58.2	mg/kg		J	Q	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6010B	6/24/2011	3050B	DE180	14.1	1	7440-23-5	SODIUM	386		6.93	116	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6010B	6/24/2011	3050B	DE180	14.1	1	7440-24-6	STRONTIUM	43.8		0.0291	0.582	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6010B	6/24/2011	3050B	DE180	14.1	1	7440-31-5	TIN	11.6	U	0.373	11.6	mg/kg	J	U	B	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6010B	6/24/2011	3050B	DE180	14.1	1	7440-42-8	BORON	3.66	J	0.419	5.82	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6010B	6/24/2011	3050B	DE180	14.1	1	7440-67-7	Zirconium	4.55	J	0.536	5.82	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6010B	6/24/2011	3050B	DE180	14.1	1	7440-70-2	CALCIUM	11400	J	2.91	23.3	mg/kg		J	E	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6010B	6/24/2011	3050B	DE180	14.1	1	7723-14-0	PHOSPHORUS	334	J	0.407	11.6	mg/kg		J	Q	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7782-49-2	SELENIUM	0.0974	J	0.0675	0.466	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7439-98-7	MOLYBDENUM	0.259		0.0582	0.116	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7440-39-3	BARIUM	161		0.123	0.466	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7439-92-1	LEAD	9.1	J	0.0119	0.233	mg/kg		J	Q, A	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7440-02-0	NICKEL	18.7	J	0.116	0.466	mg/kg		J	Q, A	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7440-22-4	SILVER	0.0521	J	0.0165	0.116	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7440-28-0	THALLIUM	0.355		0.0349	0.116	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7440-36-0	ANTIMONY	0.233	UJ	0.0861	0.233	mg/kg	U	UJ	FD, Q, E	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7440-38-2	Arsenic	4.97		0.0931	0.466	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7440-41-7	BERYLLIUM	0.85		0.0186	0.116	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7440-43-9	CADMIUM	0.348		0.0512	0.116	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7440-47-3	CHROMIUM	28.1	J	0.140	0.466	mg/kg		J	A	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7440-48-4	COBALT	10.8	J	0.0233	0.116	mg/kg		J	A	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7440-50-8	COPPER	14.9	J	0.0931	0.466	mg/kg		J	Q, A	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7440-62-2	VANADIUM	42.7	J	0.0256	0.116	mg/kg		J	A	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	6020	6/20/2011	3050B	DE180	14.1	2	7440-66-6	ZINC	77.4	J	0.652	3.49	mg/kg		J	E, A	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	7199	7/6/2011	3060A	DE180	14.1	1	18540-29-	HEXAVALENT CHROMIUM	0.6	J	0.23	1.2	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	7471A	6/21/2011	METHOD	DE180	14.1	1	7439-97-6	Mercury	0.267	J	0.0078	0.111	mg/kg		J	FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8015B	6/22/2011	3550B	DE180	14.1	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8015B	6/22/2011	3550B	DE180	14.1	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8015B	6/22/2011	3550B	DE180	14.1	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5D

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8015M	6/23/2011	3550B	DE180	14.1	5	PHCC12C1	EFH (C12-C14)	7	U	2.3	7.0	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8015M	6/23/2011	3550B	DE180	14.1	5	PHCC15C2	EFH (C15-C20)	7	U	2.3	7.0	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8015M	6/23/2011	3550B	DE180	14.1	5	PHCC21C3	EFH (C21-C30)	22	J	2.3	7.0	mg/kg		J	FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8015M	6/23/2011	3550B	DE180	14.1	5	PHCC30C4	EFH (C30-C40)	75	J	2.3	7.0	mg/kg		J	FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8015M	6/23/2011	3550B	DE180	14.1	5	PHCC8C11	EFH (C8-C11)	7	UJ	2.3	7.0	mg/kg	U	UJ	FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8015M	6/17/2011	5035	DE180	14.1	20.63	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8082	6/21/2011	3550B	DE180	14.1	1	11096-82-	Aroclor 1260	0.83	J	0.45	2.0	ug/kg	J	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8082	6/21/2011	3550B	DE180	14.1	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8082	6/21/2011	3550B	DE180	14.1	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8082	6/21/2011	3550B	DE180	14.1	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8082	6/21/2011	3550B	DE180	14.1	1	11126-42-	Aroclor 5460	3.8	UJ	1.2	3.8	ug/kg	U	UJ	FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8082	6/21/2011	3550B	DE180	14.1	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8082	6/21/2011	3550B	DE180	14.1	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8082	6/21/2011	3550B	DE180	14.1	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-207-SA5DN-SB-4.0-5.0	8/11/2011	N	4	5	ft bgs	SO	5DN		6374009	LL	8270C	9/4/2011	3550B	DE222	12.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345566.94	1906689.164	-118.714928	34.22955258
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8082	8/24/2011	3550B	DE220	9.8	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8082	8/24/2011	3550B	DE220	9.8	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8082	8/24/2011	3550B	DE220	9.8	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8082	8/24/2011	3550B	DE220	9.8	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8082	8/24/2011	3550B	DE220	9.8	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8082	8/24/2011	3550B	DE220	9.8	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8082	8/24/2011	3550B	DE220	9.8	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8082	8/24/2011	3550B	DE220	9.8	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8082	8/24/2011	3550B	DE220	9.8	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8082	8/24/2011	3550B	DE220	9.8	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8082	8/24/2011	3550B	DE220	9.8	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8082	8/24/2011	3550B	DE220	9.8	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	UJ	18	180	ug/kg	U	UJ	Q, L	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	51-28-5	2,4-DINITROPHENOL	1100	R	370	1100	ug/kg	U	R	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	UJ	180	550	ug/kg	U	UJ	L	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	65-85-0	BENZOIC ACID	550	R	180	550	ug/kg	U	R	Q, L	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C	8/28/2011	3550B	DE220	9.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	117-84-0	Di-n-octylphthalate	20	UJ	6.7	20	ug/kg	U	UJ	FD	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	120-12-7	ANTHRACENE	1.8	UJ	0.37	1.8	ug/kg	U	UJ	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	8270C SIM	8/29/2011	3550B	DE220	9.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	9045M	8/11/2011	Gen Prep	DE220	9.8	1	pH	PH	7.93		0.0100	0.0100	pH unit				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	300.0	8/20/2011	METHOD	DE220	13.8	1	16984-48-1	FLUORIDE	6.4	J	0.92	1.1	mg/kg		J	E, Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	314.0	8/16/2011	METHOD	DE220	13.8	1	14797-73-0	PERCHLORATE	34.8	U	10.4	34.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6010B	8/16/2011	3050B	DE220	13.8	1	7429-90-5	ALUMINUM	28300		6.88	22.7	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6010B	8/16/2011	3050B	DE220	13.8	1	7439-93-2	LITHIUM	25.2		0.71	2.3	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6010B	8/16/2011	3050B	DE220	13.8	1	7439-95-4	MAGNESIUM	5680		0.500	11.4	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6010B	8/16/2011	3050B	DE220	13.8	1	7439-96-5	MANGANESE	386	J	0.0409	0.569	mg/kg		J	Q, E	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6010B	8/16/2011	3050B	DE220	13.8	1	7440-09-7	POTASSIUM	3480	J	12.9	56.9	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6010B	8/16/2011	3050B	DE220	13.8	1	7440-23-5	SODIUM	136		6.77	114	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6010B	8/16/2011	3050B	DE220	13.8	1	7440-24-6	STRONTIUM	29.9		0.0284	0.569	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6010B	8/16/2011	3050B	DE220	13.8	1	7440-31-5	TIN	11.4	U	0.364	11.4	mg/kg	J	U	B	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6010B	8/16/2011	3050B	DE220	13.8	1	7440-32-6	TITANIUM	1350		0.0808	1.14	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6010B	8/16/2011	3050B	DE220	13.8	1	7440-42-8	BORON	5.85		0.409	5.69	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6010B	8/16/2011	3050B	DE220	13.8	1	7440-67-7	Zirconium	4.99	J	0.523	5.69	mg/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6010B	8/16/2011	3050B	DE220	13.8	1	7440-70-2	CALCIUM	6200		2.84	22.7	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6010B	8/16/2011	3050B	DE220	13.8	1	7723-14-0	PHOSPHORUS	398	J	0.398	11.4	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6010B	8/17/2011	3050B	DE220	13.8	5	7439-89-6	IRON	29100		14.8	114	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7782-49-2	SELENIUM	0.107	J	0.0666	0.459	mg/kg	J	J	Q, E, Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7439-98-7	MOLYBDENUM	1.02		0.0574	0.115	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7440-39-3	BARIUM	166		0.122	0.459	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7439-92-1	LEAD	14.6	J	0.0117	0.230	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7440-02-0	NICKEL	28.5	J	0.115	0.459	mg/kg		J	Q, A	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7440-22-4	SILVER	0.0668	J	0.0163	0.115	mg/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7440-28-0	THALLIUM	0.439		0.0345	0.115	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7440-36-0	ANTIMONY	0.853	J	0.0850	0.230	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7440-38-2	Arsenic	12.1	J	0.0919	0.459	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7440-41-7	BERYLLIUM	1.23		0.0184	0.115	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7440-43-9	CADMIUM	0.16		0.0505	0.115	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7440-47-3	CHROMIUM	35.3	J	0.138	0.459	mg/kg		J	E, A	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7440-48-4	COBALT	14.5	J	0.0230	0.115	mg/kg		J	E	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7440-50-8	COPPER	20.2	J	0.0919	0.459	mg/kg		J	E	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7440-62-2	VANADIUM	76.9	J	0.0253	0.115	mg/kg		J	E, A	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6020	8/15/2011	3050B	DE220	13.8	2	7440-66-6	ZINC	80.8	J	0.643	3.45	mg/kg		J	E, Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	6850	8/27/2011	METHOD	DE220	13.8	1	14797-73-0	PERCHLORATE	5.8	U	2.4	5.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	7199	8/18/2011	3060A	DE220	13.8	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	U	0.24	1.2	mg/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	7471A	8/11/2011	METHOD	DE220	13.8	1	7439-97-6	Mercury	0.109	U	0.0076	0.109	mg/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8082	8/24/2011	3550B	DE220	13.8	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8082	8/24/2011	3550B	DE220	13.8	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8082	8/24/2011	3550B	DE220	13.8	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8082	8/24/2011	3550B	DE220	13.8	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8082	8/24/2011	3550B	DE220	13.8	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8082	8/24/2011	3550B	DE220	13.8	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8082	8/24/2011	3550B	DE220	13.8	1	12642-23-9	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8082	8/24/2011	3550B	DE220	13.8	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8082	8/24/2011	3550B	DE220	13.8	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8082	8/24/2011	3550B	DE220	13.8	1	37324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8082	8/24/2011	3550B	DE220	13.8	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8082	8/24/2011	3550B	DE220	13.8	1	63496-31-8	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371371	LL	8270C	8/29/2011	3550B	DE220	13.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8082	8/18/2011	3550B	DE216	9.8	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8082	8/18/2011	3550B	DE216	9.8	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8082	8/18/2011	3550B	DE216	9.8	1	63496-31-8	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	100-01-6	4-NITROANILINE	180	UJ	74	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	100-02-7	4-NITROPHENOL	550	UJ	180	550	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	100-51-6	BENZYL ALCOHOL	550	UJ	180	550	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	UJ	37	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	108-95-2	PHENOL	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	118-74-1	HEXACHLOROBENZENE	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	120-82-1	1,2,4-Trichlorobenzene	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	120-83-2	2,4-DICHLOROPHENOL	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	121-14-2	2,4-DINITROTOLUENE	180	UJ	37	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	132-64-9	DIBENZOFURAN	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	UJ	180	550	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	541-73-1	1,3-DICHLOROBENZENE	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	UJ	37	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	606-20-2	2,6-DINITROTOLUENE	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	62-53-3	ANILINE	550	UJ	180	550	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	65-85-0	BENZOIC ACID	550	UJ	180	550	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	67-72-1	HEXACHLOROETHANE	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	UJ	37	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	UJ	180	550	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	78-59-1	ISOPHORONE	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	86-74-8	CARBAZOLE	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	87-68-3	HEXACHLOROBUTADIENE	180	UJ	74	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	87-86-5	PENTACHLOROPHENOL	550	UJ	180	550	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	UJ	37	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	88-74-4	2-NITROANILINE	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	88-75-5	2-NITROPHENOL	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	91-58-7	2-CHLORONAPHTHALENE	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	UJ	110	370	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	92-87-5	BENZIDINE	3700	UJ	1300	3700	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	95-48-7	2-METHYLPHENOL	180	UJ	37	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	95-50-1	1,2-Dichlorobenzene	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	95-57-8	2-CHLOROPHENOL	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	UJ	37	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	98-95-3	NITROBENZENE	180	UJ	18	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C	9/1/2011	3550B	DE216	9.8	1	99-09-2	3-NITROANILINE	180	UJ	37	180	ug/kg	U	UJ	S	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	11	J	6.7	20	ug/kg	J	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	120-12-7	ANTHRACENE	1.8	UJ	0.37	1.8	ug/kg	U	UJ	FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	129-00-0	PYRENE	1.8	UJ	0.74	1.8	ug/kg	U	UJ	FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	UJ	0.74	1.8	ug/kg	U	UJ	FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	206-44-0	FLUORANTHENE	1.8	UJ	0.74	1.8	ug/kg	U	UJ	FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	UJ	0.74	1.8	ug/kg	U	UJ	FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	218-01-9	CHRYSENE	1.8	UJ	0.37	1.8	ug/kg	U	UJ	FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	50-32-8	BENZO(A)PYRENE	1.8	UJ	0.74	1.8	ug/kg	U	UJ	FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	56-55-3	BENZO(A)ANTHRACENE	1.8	UJ	0.74	1.8	ug/kg	U	UJ	FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	84-74-2	Di-n-butylphthalate	12	J	6.7	20	ug/kg	J	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	85-01-8	PHENANTHRENE	1.8	UJ	0.74	1.8	ug/kg	U	UJ	FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8270C SIM	8/19/2011	3550B	DE216	9.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	9045M	8/9/2011	Gen Prep	DE216	9.8	1	pH	PH	8.19		0.0100	0.0100	pH unit				6345247.466	1906093.718	-118.715971	34.22791017
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	300.0	8/10/2011	METHOD	DE216	12.9	1	16984-48-	FLUORIDE	7.1	J	0.93	1.2	mg/kg		J	Q	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	314.0	8/9/2011	METHOD	DE216	12.9	1	14797-73-	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6010B	8/16/2011	3050B	DE216	12.9	2	7439-89-6	IRON	37700		5.88	45.0	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6010B	8/12/2011	3050B	DE216	12.9	1	7429-90-5	ALUMINUM	33400		6.81	22.5	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6010B	8/12/2011	3050B	DE216	12.9	1	7439-93-2	LITHIUM	28		0.70	2.3	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6010B	8/12/2011	3050B	DE216	12.9	1	7439-95-4	MAGNESIUM	7560		0.495	11.3	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6010B	8/12/2011	3050B	DE216	12.9	1	7439-96-5	MANGANESE	460		0.0405	0.563	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6010B	8/12/2011	3050B	DE216	12.9	1	7440-09-7	POTASSIUM	3600		12.7	56.3	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6010B	8/12/2011	3050B	DE216	12.9	1	7440-23-5	SODIUM	115		6.70	113	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6010B	8/12/2011	3050B	DE216	12.9	1	7440-24-6	STRONTIUM	46.2		0.0281	0.563	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6010B	8/12/2011	3050B	DE216	12.9	1	7440-31-5	TIN	11.3	U	0.360	11.3	mg/kg	J	U	B	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6010B	8/12/2011	3050B	DE216	12.9	1	7440-32-6	TITANIUM	1330		0.0799	1.13	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6010B	8/12/2011	3050B	DE216	12.9	1	7440-42-8	BORON	12.4		0.405	5.63	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6010B	8/12/2011	3050B	DE216	12.9	1	7440-67-7	Zirconium	4.39	J	0.518	5.63	mg/kg	J	J	E, Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN	

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6020	8/11/2011	3050B	DE216	12.9	2	7440-41-7	BERYLLIUM	1.15	J	0.0177	0.110	mg/kg		J	E, Q	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6020	8/11/2011	3050B	DE216	12.9	2	7440-43-9	CADMIUM	0.314		0.0486	0.110	mg/kg				6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6020	8/11/2011	3050B	DE216	12.9	2	7440-47-3	CHROMIUM	48	J	0.132	0.442	mg/kg		J	E, *#	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6020	8/11/2011	3050B	DE216	12.9	2	7440-48-4	COBALT	13.7	J	0.0221	0.110	mg/kg		J	E, *#	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6020	8/11/2011	3050B	DE216	12.9	2	7440-50-8	COPPER	20.4	J	0.0883	0.442	mg/kg		J	E, Q, *#	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6020	8/11/2011	3050B	DE216	12.9	2	7440-62-2	VANADIUM	87.2	J	0.0243	0.110	mg/kg		J	E, *#	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	6020	8/11/2011	3050B	DE216	12.9	2	7440-66-6	ZINC	88.2	J	0.618	3.31	mg/kg		J	E, *#	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	7199	8/16/2011	3060A	DE216	12.9	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	7471A	8/10/2011	METHOD	DE216	12.9	1	7439-97-6	Mercury	0.114	U	0.0080	0.114	mg/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8082	8/18/2011	3550B	DE216	12.9	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8082	8/18/2011	3550B	DE216	12.9	1	11097-69-	Aroclor 1254	1.3	J	0.38	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8082	8/18/2011	3550B	DE216	12.9	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8082	8/18/2011	3550B	DE216	12.9	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8082	8/18/2011	3550B	DE216	12.9	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8082	8/18/2011	3550B	DE216	12.9	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8082	8/18/2011	3550B	DE216	12.9	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8082	8/18/2011	3550B	DE216	12.9	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8082	8/18/2011	3550B	DE216	12.9	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8082	8/18/2011	3550B	DE216	12.9	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8082	8/18/2011	3550B	DE216	12.9	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8082	8/18/2011	3550B	DE216	12.9	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8082	8/18/2011	3550B	DE216	12.9	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366489	LL	8270C	9/1/2011	3550B	DE216	12.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7440-41-7	BERYLLIUM	0.649		0.0163	0.102	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7440-43-9	CADMIUM	0.2		0.0447	0.102	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7440-47-3	CHROMIUM	15.5	J	0.122	0.407	mg/kg		J	A	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7440-48-4	COBALT	5.17		0.0203	0.102	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7440-50-8	COPPER	12.6	J	0.0814	0.407	mg/kg		J	E	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7440-62-2	VANADIUM	40	J	0.0224	0.102	mg/kg		J	A	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7440-66-6	ZINC	72.7		0.570	3.05	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	7199	8/11/2011	3060A	DE210	3.6	1	18540-29-	HEXAVALENT CHROMIUM	1	U	0.21	1.0	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	7471A	8/3/2011	METHOD	DE210	3.6	1	7439-97-6	Mercury	0.0594	J	0.0071	0.102	mg/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8015B	8/11/2011	3550B	DE210	3.6	1	84-15-1	O-TERPHENYL	3.6	U	1.6	3.6	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8015B	8/11/2011	3550B	DE210	3.6	1	92-06-8	m-Terphenyl	3.6	U	1.6	3.6	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8015B	8/1/2011	METHOD	DE210	3.6	1	64-17-5	ETHANOL	520	U	100	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8015B	8/1/2011	METHOD	DE210	3.6	1	67-56-1	METHANOL	520	U	100	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8015B	8/1/2011	METHOD	DE210	3.6	1	67-63-0	Isopropanol	520	U	100	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8015M	8/3/2011	5035	DE210	3.6	24.56	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8015M	8/9/2011	3550B	DE210	3.6	5	PHCC12C1	EFH (C12-C14)	6.2	U	2.1	6.2	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8015M	8/9/2011	3550B	DE210	3.6	5	PHCC15C2	EFH (C15-C20)	6.2	U	2.1	6.2	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8015M	8/9/2011	3550B	DE210	3.6	5	PHCC21C3	EFH (C21-C30)	58		2.1	6.2	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8015M	8/9/2011	3550B	DE210	3.6	5	PHCC30C4	EFH (C30-C40)	160		2.1	6.2	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8015M	8/9/2011	3550B	DE210	3.6	5	PHCC8C11	EFH (C8-C11)	6.2	U	2.1	6.2	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8015M	8/1/2011	METHOD	DE210	3.6	1	107-21-1	ETHYLENE GLYCOL	10	U	5.2	10	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8015M	8/1/2011	METHOD	DE210	3.6	1	111-46-6	DIETHYLENE GLYCOL	10	U	5.2	10	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8015M	8/1/2011	METHOD	DE210	3.6	1	57-55-6	Propylene glycol	10	U	5.2	10	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8082	8/12/2011	3550B	DE210	3.6	1	11096-82-	Aroclor 1260	1.6	J	0.40	1.8	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8082	8/12/2011	3550B	DE210	3.6	1	11097-69-	Aroclor 1254	1.8	U	0.34	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8082	8/12/2011	3550B	DE210	3.6	1	11100-14-	Aroclor 1268	1.8	U	0.34	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8082	8/12/2011	3550B	DE210	3.6	1	11104-28-	Aroclor 1221	1.8	U	0.34	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8082	8/12/2011	3550B	DE210	3.6	1	11126-42-	Aroclor 5460	2.6	J	1.0	3.4	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8082	8/12/2011	3550B	DE210	3.6	1	11141-16-	Aroclor 1232	1.8	U	0.34	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8082	8/12/2011	3550B	DE210	3.6	1	12642-23-	Aroclor 5442	3.4	U	1.0	3.4	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8082	8/12/2011	3550B	DE210	3.6	1	12672-29-	Aroclor 1248	1.8	U	0.34	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8082	8/12/2011	3550B	DE210	3.6	1	12674-11-	Aroclor 1016	1.8	U	0.34	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8082	8/12/2011	3550B	DE210	3.6	1	37324-23-	Aroclor 1262	1.8	U	0.34	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8082	8/12/2011	3550B	DE210	3.6	1	53469-21-	Aroclor 1242	1.8	U	0.34	1.8	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8082	8/12/2011	3550B	DE210	3.6	1	63496-31-	Aroclor 5432	3.4	U	1.0	3.4	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	100-01-6	4-NITROANILINE	170	U	69	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	100-02-7	4-NITROPHENOL	520	U	170	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	100-51-6	BENZYL ALCOHOL	520	U	170	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	106-44-5	4-METHYLPHENOL	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	106-47-8	4-CHLOROANILINE	170	U	69	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	108-68-9	3,5-Dimethylphenol	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	27	J	17	350	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	117-84-0	Di-n-octylphthalate	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	121-14-2	2,4-DINITROTOLUENE	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	131-11-3	Dimethylphthalate	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
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HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	51-28-5	2,4-DINITROPHENOL	1000	U	350	1000	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	520	U	170	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	62-53-3	ANILINE	520	U	170	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	65-85-0	BENZOIC ACID	520	U	170	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	520	U	170	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	84-66-2	Diethylphthalate	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	84-74-2	Di-n-butylphthalate	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	85-68-7	Butylbenzylphthalate	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	87-68-3	HEXACHLOROBUTADIENE	170	U	69	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	87-86-5	PENTACHLOROPHENOL	520	U	170	520	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	100	350	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	95-48-7	2-METHYLPHENOL	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	95-50-1	1,2-Dichlorobenzene	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C	8/18/2011	3550B	DE210	3.6	1	99-09-2	3-NITROANILINE	170	U	35	170	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	120-12-7	ANTHRACENE	8.6	U	1.7	8.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	129-00-0	PYRENE	5.5	J	3.5	8.6	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	191-24-2	BENZO(G,H,I)PERYLENE	8.6	U	3.5	8.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	193-39-5	INDENO(1,2,3-CD)PYRENE	8.6	U	3.5	8.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	205-99-2	BENZO(B)FLUORANTHENE	4.6	J	3.5	8.6	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	206-44-0	FLUORANTHENE	5.3	J	3.5	8.6	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	207-08-9	BENZO(K)FLUORANTHENE	8.6	U	3.5	8.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	208-96-8	ACENAPHTHYLENE	8.6	U	1.7	8.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	218-01-9	CHRYSENE	4.9	J	1.7	8.6	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	50-32-8	BENZO(A)PYRENE	8.6	U	3.5	8.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	53-70-3	DIBENZO(A,H)ANTHRACENE	8.6	U	3.5	8.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	56-55-3	BENZO(A)ANTHRACENE	3.5	J	3.5	8.6	ug/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	62-75-9	N-NITROSODIMETHYLAMINE	8.6	U	3.5	8.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	83-32-9	ACENAPHTHENE	8.6	U	3.5	8.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	85-01-8	PHENANTHRENE	8.6	U	3.5	8.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	86-73-7	FLUORENE	8.6	U	3.5	8.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	90-12-0	1-METHYLNAPHTHALENE	8.6	U	3.5	8.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	91-20-3	NAPHTHALENE	8.6	U	3.5	8.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8270C SIM	8/12/2011	3550B	DE210	3.6	5	91-57-6	2-METHYLNAPHTHALENE	8.6	U	3.5	8.6	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8315A	8/3/2011	METHOD	DE210	3.6	1	50-00-0	FORMALDEHYDE	1600	U	620	1600	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	118-96-7	2,4,6-TRINITROTOLUENE	120	U	41	120	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	121-14-2	2,4-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	121-82-4	RDX	120	U	52	120	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	120	U	62	120	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	2691-41-0	HMX	310	U	100	310	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	479-45-8	Tetryl	120	U	63	120	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	55-63-0	Nitroglycerin	2500	UJ	830	2500	ug/kg	U	UJ	L	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	59229-75-3	2,6-Diamino-4-nitrotoluene	250	U	83	250	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	606-20-2	2,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	83	250	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	78-11-5	PETN	2500	U	830	2500	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	88-72-2	2-NITROTOLUENE	120	U	83	120	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	98-95-3	NITROBENZENE	120	U	41	120	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	99-08-1	3-NITROTOLUENE	120	U	100	120	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	99-35-4	1,3,5-Trinitrobenzene	120	U	41	120	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	99-65-0	1,3-DINITROBENZENE	120	U	41	120	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	8330A	8/11/2011	8330	DE210	3.6	1	99-99-0	4-NITROTOLUENE	120	U	83	120	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	9012B	8/10/2011	METHOD	DE210	3.6	1	57-12-5	CYANIDE	0.52	U	0.19	0.52	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	9045M	8/3/2011	Gen Prep	DE210	3.6	1	pH	PH	8.3		0.0100	0.0100	pH unit				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	160.3M	8/17/2011	Gen Prep	DE210	12.3	1	MOIST	MOISTURE	12.3		0.50	0.50	%				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	1625C	8/10/2011	3546	DE210	12.3	10	62-75-9	N-NITROSODIMETHYLAMINE	379	U	189	379	ng/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	300.0	8/5/2011	METHOD	DE210	12.3	1	14797-55-8	Nitrate-NO3	1.1	J	0.92	1.7	mg/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	300.0	8/5/2011	METHOD	DE210	12.3	1	16984-48-8	FLUORIDE	6.6		0.92	1.1	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	314.0	8/6/2011	METHOD	DE210	12.3	1	14797-73-0	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	UJ	190	560	ug/kg	U	UJ	L	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	218-01-9	CHRYSENE	1.8	UJ	0.37	1.8	ug/kg	U	UJ	FD	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C SIM	5/25/2011	3550B	DE155	11.2	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	9045M	5/24/2011	Gen Prep	DE155	11.2	1	pH	PH	8.53		0.0100	0.0100	pH unit				6346134.514	1906661.325	-118.71305	34.22948717
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	1746-01-6	2,3,7,8-TCDD	0.967	J	0.0282	1.14	ng/kg	JB	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	19408-74-	1,2,3,7,8,9-HXCDD	37.4		0.0596	5.71	ng/kg	B			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	3268-87-9	OCDD	21100	J	0.240	11.4	ng/kg	EB	J	*#	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	964		0.207	5.71	ng/kg	B			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	39001-02-	OCDF	200		0.0494	11.4	ng/kg	B			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	39227-28-	1,2,3,4,7,8-HxCDD	16.8		0.0595	5.71	ng/kg	B			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	40321-76-	1,2,3,7,8-PECDD	9.81		0.0499	5.71	ng/kg	B			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	51207-31-	2,3,7,8-TCDF	0.109	J	0.0265	1.14	ng/kg	JBQ	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	2.32	J	0.0589	5.71	ng/kg	JB	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	57117-31-	2,3,4,7,8-PECDF	0.644	J	0.0169	5.71	ng/kg	JB	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	57117-41-	1,2,3,7,8-PECDF	0.651	J	0.0161	5.71	ng/kg	JB	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	57117-44-	1,2,3,6,7,8-HXCDF	1.37	J	0.0321	5.71	ng/kg	JB	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	57653-85-	1,2,3,6,7,8-HXCDD	39.2		0.0627	5.71	ng/kg	B			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	60851-34-	2,3,4,6,7,8-HXCDF	1.87	J	0.0314	5.71	ng/kg	JB	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	55.8		0.0320	5.71	ng/kg	B			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	70648-26-	1,2,3,4,7,8-HXCDF	2.87	J	0.0402	5.71	ng/kg	JB	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292029	LL	1613B	6/6/2011	METHOD	DX084	14.1	1	72918-21-	1,2,3,7,8,9-HXCDF	1.27	J	0.0395	5.71	ng/kg	JB	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292053	LL	1613B	6/4/2011	METHOD	DX085	11.2	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0374	1.10	ng/kg	JBQ	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292053	LL	1613B	6/4/2011	METHOD	DX085	11.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.51	U	0.0292	5.51	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292053	LL	1613B	6/4/2011	METHOD	DX085	11.2	1	3268-87-9	OCDD	23.6	J	0.0329	11.0	ng/kg	B	J	FD	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292053	LL	1613B	6/4/2011	METHOD	DX085	11.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	1.56	J	0.0390	5.51	ng/kg	JB	J	FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292053	LL	1613B	6/4/2011	METHOD	DX085	11.2	1	39001-02-	OCDF	11	UJ	0.0500	11.0	ng/kg	JB	UJ	B, FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292053	LL	1613B	6/4/2011	METHOD	DX085	11.2	1	39227-28-	1,2,3,4,7,8-HxCDD	5.51	U	0.0271	5.51	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292053	LL	1613B	6/4/2011	METHOD	DX085	11.2	1	40321-76-	1,2,3,7,8-PECDD	5.51	UJ	0.0399	5.51	ng/kg	JB	UJ	B, FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292053	LL	1613B	6/4/2011	METHOD	DX085	11.2	1	51207-31-	2,3,7,8-TCDF	1.1	UJ	0.0425	1.10	ng/kg	JB	UJ	B, FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292053	LL	1613B	6/4/2011	METHOD	DX085	11.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.51	U	0.0287	5.51	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292053	LL	1613B	6/4/2011	METHOD	DX085	11.2	1	57117-31-	2,3,4,7,8-PECDF	5.51	UJ	0.0207	5.51	ng/kg	JB	UJ	B, FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292053	LL	1613B	6/4/2011	METHOD	DX085	11.2	1	57117-41-	1,2,3,7,8-PECDF	5.51	UJ	0.0211	5.51	ng/kg	JB	UJ	B, FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292053	LL	1613B	6/4/2011	METHOD	DX085	11.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.51	UJ	0.0242	5.51	ng/kg	JB	UJ	B, FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	120-12-7	ANTHRACENE	9.7	U	1.9	9.7	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	129-00-0	PYRENE	6.7	J	3.9	9.7	ug/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	191-24-2	BENZO(G,H,I)PERYLENE	9.7	UJ	3.9	9.7	ug/kg	U	UJ	FD	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.7	U	3.9	9.7	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	205-99-2	BENZO(B)FLUORANTHENE	5.4	J	3.9	9.7	ug/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	206-44-0	FLUORANTHENE	8.2	J	3.9	9.7	ug/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	207-08-9	BENZO(K)FLUORANTHENE	9.7	J	3.9	9.7	ug/kg		J	FD	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	208-96-8	ACENAPHTHYLENE	9.7	U	1.9	9.7	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	218-01-9	CHRYSENE	6.6	J	1.9	9.7	ug/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	50-32-8	BENZO(A)PYRENE	4.8	J	3.9	9.7	ug/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.7	U	3.9	9.7	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	56-55-3	BENZO(A)ANTHRACENE	4.1	J	3.9	9.7	ug/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	62-75-9	N-NITROSODIMETHYLAMINE	9.7	U	3.9	9.7	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	83-32-9	ACENAPHTHENE	9.7	U	3.9	9.7	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	85-01-8	PHENANTHRENE	9.7	U	3.9	9.7	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	86-73-7	FLUORENE	9.7	U	3.9	9.7	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	90-12-0	1-METHYLNAPHTHALENE	9.7	U	3.9	9.7	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	91-20-3	NAPHTHALENE	9.7	U	3.9	9.7	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C SIM	5/25/2011	3550B	DE157	14.3	5	91-57-6	2-METHYLNAPHTHALENE	9.7	U	3.9	9.7	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8315A	6/1/2011	METHOD	DE157	14.3	1	50-00-0	FORMALDEHYDE	1800	U	700	1800	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	55-63-0	Nitroglycerin	2800	U	930	2800	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	93	280	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	78-11-5	PETN	2800	U	930	2800	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8330A	5/28/2011	8330	DE157	14.3	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	9012B	5/27/2011	METHOD	DE157	14.3	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	9045M	5/24/2011	Gen Prep	DE157	14.3	1	pH	PH	8.03		0.0100	0.0100	pH unit				6345757.618	1906483.372	-118.714293	34.22899083
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	160.3M	6/6/2011	Gen Prep	DE163	15.7	1	MOIST	MOISTURE	15.7		0.50	0.50	%				6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	300.0	6/2/2011	METHOD	DE163	15.7	1	16984-48-	FLUORIDE	3	J	0.95	1.2	mg/kg		J	Q	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	314.0	6/10/2011	METHOD	DE163	15.7	1	14797-73-	PERCHLORATE	35.6	U	10.7	35.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6010B	6/6/2011	3050B	DE163	15.7	5	7439-89-6	IRON	35300		27.4	116	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6010B	6/3/2011	3050B	DE163	15.7	1	7429-90-5	ALUMINUM	34800		5.85	23.3	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6010B	6/3/2011	3050B	DE163	15.7	1	7439-93-2	LITHIUM	28.9		0.26	2.3	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6010B	6/3/2011	3050B	DE163	15.7	1	7439-95-4	MAGNESIUM	8260		2.95	11.6	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6010B	6/3/2011	3050B	DE163	15.7	1	7439-96-5	MANGANESE	440		0.0907	0.581	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6010B	6/3/2011	3050B	DE163	15.7	1	7440-09-7	POTASSIUM	5110		20.9	58.1	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6010B	6/3/2011	3050B	DE163	15.7	1	7440-23-5	SODIUM	98.5	J	43.4	116	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6010B	6/3/2011	3050B	DE163	15.7	1	7440-24-6	STRONTIUM	37.2	J	0.0721	0.581	mg/kg		J	E	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6010B	6/3/2011	3050B	DE163	15.7	1	7440-31-5	TIN	11.6	U	1.16	11.6	mg/kg	J	U	B	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6010B	6/3/2011	3050B	DE163	15.7	1	7440-32-6	TITANIUM	1470		0.442	1.16	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6010B	6/3/2011	3050B	DE163	15.7	1	7440-42-8	BORON	9.41		1.04	5.81	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6010B	6/3/2011	3050B	DE163	15.7	1	7440-67-7	Zirconium	4.13	J	0.977	5.81	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6010B	6/3/2011	3050B	DE163	15.7	1	7440-70-2	CALCIUM	6710	J	7.13	23.3	mg/kg		J	E	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6010B	6/3/2011	3050B	DE163	15.7	1	7723-14-0	PHOSPHORUS	447	J	0.651	11.6	mg/kg		J	E	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6020	6/8/2011	3050B	DE163	15.7	2	7782-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6020	6/8/2011	3050B	DE163	15.7	2	7440-48-4	COBALT	11.9		0.0235	0.117	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6020	6/8/2011	3050B	DE163	15.7	2	7440-50-8	COPPER	18.7	J	0.0775	0.470	mg/kg		J	E, Q	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6020	6/8/2011	3050B	DE163	15.7	2	7440-62-2	VANADIUM	59.1	J	0.0258	0.117	mg/kg		J	A	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	6020	6/8/2011	3050B	DE163	15.7	2	7440-66-6	ZINC	78.2		0.658	3.52	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	7199	6/1/2011	3060A	DE163	15.7	1	18540-29-	HEXAVALENT CHROMIUM	0.58	J	0.24	1.2	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	7471A	6/1/2011	METHOD	DE163	15.7	1	7439-97-6	Mercury	0.0319	J	0.0033	0.116	mg/kg	J	J	FD, Q, E, Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	UJ	0.040	0.20	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	1031-07-8	ENDOSULFAN SULFATE	0.4	UJ	0.078	0.40	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	2385-85-5	MIREX	0.4	UJ	0.078	0.40	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	309-00-2	ALDRIN	0.2	UJ	0.078	0.20	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	319-84-6	ALPHA-BHC	0.2	UJ	0.040	0.20	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	319-85-7	BETA-BHC	0.2	UJ	0.071	0.20	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	319-86-8	DELTA-BHC	0.2	UJ	0.043	0.20	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	33213-65-	ENDOSULFAN II	0.4	UJ	0.078	0.40	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	50-29-3	4,4'-DDT	0.4	UJ	0.18	0.40	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	53494-70-	ENDRIN KETONE	0.4	UJ	0.078	0.40	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	57-74-9	Chlordane	4	UJ	0.95	4.0	ug/kg	U	UJ	FD, S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	58-89-9	gamma-BHC (Lindane)	0.2	UJ	0.040	0.20	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	60-57-1	DIELDRIN	0.4	UJ	0.078	0.40	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	72-20-8	ENDRIN	0.4	UJ	0.078	0.40	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	72-43-5	METHOXYCHLOR	2	UJ	0.40	2.0	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	72-54-8	4,4'-DDD	0.4	UJ	0.078	0.40	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	72-55-9	4,4'-DDE	0.4	UJ	0.078	0.40	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	7421-93-4	ENDRIN ALDEHYDE	0.4	UJ	0.087	0.40	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	76-44-8	HEPTACHLOR	0.2	UJ	0.071	0.20	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	8001-35-2	TOXAPHENE	7.8	UJ	2.6	7.8	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8081A	6/11/2011	3550B	DE163	15.7	1	959-98-8	ENDOSULFAN I	0.2	UJ	0.052	0.20	ug/kg	U	UJ	S	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8082	6/7/2011	3550B	DE163	15.7	1	11096-82-	Aroclor 1260	2	UJ	0.46	2.0	ug/kg	U	UJ	FD	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8082	6/7/2011	3550B	DE163	15.7	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8082	6/7/2011	3550B	DE163	15.7	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8082	6/7/2011	3550B	DE163	15.7	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8082	6/7/2011	3550B	DE163	15.7	1	11126-42-	Aroclor 5460	3.9	UJ	1.2	3.9	ug/kg	U	UJ	FD	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8082	6/7/2011	3550B	DE163	15.7	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8082	6/7/2011	3550B	DE163	15.7	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8082	6/7/2011	3550B	DE163	15.7	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8082	6/7/2011	3550B	DE163	15.7	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8082	6/7/2011	3550B	DE163	15.7	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8082	6/7/2011	3550B	DE163	15.7	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8082	6/7/2011	3550B	DE163	15.7	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8151A	6/8/2011	3550B	DE163	15.7	1	120-36-5	DICHLOROPROP	2	U	0.95	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298893	LL	8151A	6/8/2011	3550B	DE163	15.7	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6010B	6/3/2011	3050B	DE163	11.7	1	7723-14-0	PHOSPHORUS	461	J	0.622	11.1	mg/kg		J	E	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7782-49-2	SELENIUM	0.223	J	0.0444	0.444	mg/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7439-98-7	MOLYBDENUM	0.542		0.0555	0.111	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7440-39-3	BARIUM	128		0.120	0.444	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7439-92-1	LEAD	13.6	J	0.0115	0.222	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7440-02-0	NICKEL	21.6	J	0.111	0.444	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7440-22-4	SILVER	0.0414	J	0.0133	0.111	mg/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7440-28-0	THALLIUM	0.356		0.0333	0.111	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7440-36-0	ANTIMONY	0.163	J	0.0666	0.222	mg/kg	J	J	Q, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7440-38-2	Arsenic	5.74	J	0.0888	0.444	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7440-41-7	BERYLLIUM	0.783		0.0178	0.111	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7440-43-9	CADMIUM	0.424		0.0444	0.111	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7440-47-3	CHROMIUM	29.1	J	0.133	0.444	mg/kg		J	A	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7440-48-4	COBALT	10.3		0.0222	0.111	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7440-50-8	COPPER	17.2	J	0.0733	0.444	mg/kg		J	E, Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7440-62-2	VANADIUM	53.1	J	0.0244	0.111	mg/kg		J	A	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6020	6/8/2011	3050B	DE163	11.7	2	7440-66-6	ZINC	79.5		0.622	3.33	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	7199	6/3/2011	3060A	DE163	11.7	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	7471A	6/1/2011	METHOD	DE163	11.7	1	7439-97-6	Mercury	0.0071	J	0.0032	0.112	mg/kg	J	J	Q, E, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.12	0.19	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.075	0.39	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	2385-85-5	MIREX	0.77	U	0.77	0.77	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	309-00-2	ALDRIN	0.19	U	0.075	0.19	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	319-85-7	BETA-BHC	0.19	U	0.076	0.19	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	319-86-8	DELTA-BHC	0.06	J	0.041	0.19	ug/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	33213-65-	ENDOSULFAN II	0.39	U	0.36	0.39	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	50-29-3	4,4'-DDT	1.3	J	0.075	0.39	ug/kg		J	L	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	53494-70-	ENDRIN KETONE	0.39	U	0.075	0.39	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	57-74-9	Chlordane	4		0.91	3.9	ug/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	58-89-9	gamma-BHC (Lindane)	0.056	J	0.039	0.19	ug/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	60-57-1	DIELDRIN	0.39	U	0.075	0.39	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	72-20-8	ENDRIN	0.12	J	0.075	0.39	ug/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	72-54-8	4,4'-DDD	0.39	U	0.19	0.39	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	72-55-9	4,4'-DDE	1	U	1.0	1.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.075	0.39	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8081A	6/11/2011	3550B	DE163	11.7	1	959-98-8	ENDOSULFAN I	0.33		0.050	0.19	ug/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft b

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8082	6/7/2011	3550B	DE163	11.7	2	12674-11-	Aroclor 1016	3.9	U	0.75	3.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8082	6/7/2011	3550B	DE163	11.7	2	37324-23-	Aroclor 1262	3.9	U	0.75	3.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8082	6/7/2011	3550B	DE163	11.7	2	53469-21-	Aroclor 1242	3.9	U	0.75	3.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8082	6/7/2011	3550B	DE163	11.7	2	63496-31-	Aroclor 5432	7.5	U	2.3	7.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8151A	6/8/2011	3550B	DE163	11.7	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8151A	6/8/2011	3550B	DE163	11.7	1	1918-00-9	DICAMBA	1.4	U	0.45	1.4	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8151A	6/8/2011	3550B	DE163	11.7	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8151A	6/8/2011	3550B	DE163	11.7	1	88-85-7	DINOSEB	2.7	U	0.91	2.7	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8151A	6/8/2011	3550B	DE163	11.7	1	93-65-2	MCPP	280	U	85	280	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8151A	6/8/2011	3550B	DE163	11.7	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.085	0.19	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8151A	6/8/2011	3550B	DE163	11.7	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8151A	6/8/2011	3550B	DE163	11.7	1	94-74-6	MCPA	1500		86	280	ug/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8151A	6/8/2011	3550B	DE163	11.7	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8151A	6/8/2011	3550B	DE163	11.7	1	94-82-6	2,4-DB	2.8	U	2.8	2.8	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	380	U	19	380	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C	6/4/2011	3550B	DE163	11.7	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	120-12-7	ANTHRACENE	9.4	U	1.9	9.4	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	129-00-0	PYRENE	16		3.8	9.4	ug/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	191-24-2	BENZO(G,H,I)PERYLENE	4.7	J	3.8	9.4	ug/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.4	U	3.8	9.4	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	205-99-2	BENZO(B)FLUORANTHENE	17	J	3.8	9.4	ug/kg		J	L	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	206-44-0	FLUORANTHENE	22		3.8	9.4	ug/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	207-08-9	BENZO(K)FLUORANTHENE	8.4	J	3.8	9.4	ug/kg	J	J	L, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	208-96-8	ACENAPHTHYLENE	9.4	U	1.9	9.4	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	218-01-9	CHRYSENE	11		1.9	9.4	ug/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	50-32-8	BENZO(A)PYRENE	7.4	J	3.8	9.4	ug/kg	J	J	L, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.4	U	3.8	9.4	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	56-55-3	BENZO(A)ANTHRACENE	7.4	J	3.8	9.4	ug/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	62-75-9	N-NITROSODIMETHYLAMINE	9.4	U	3.8	9.4	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	83-32-9	ACENAPHTHENE	9.4	U	3.8	9.4	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	85-01-8	PHENANTHRENE	12		3.8	9.4	ug/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	86-73-7	FLUORENE	9.4	U	3.8	9.4	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	90-12-0	1-METHYLNAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	91-20-3	NAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	8270C SIM	6/3/2011	3550B	DE163	11.7	5	91-57-6	2-METHYLNAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345287.638	1906563.201	-118.715849

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8082	6/14/2011	3550B	DE172	15.2	1	63496-31-	Aroclor 5432	3.9	UJ	1.2	3.9	ug/kg	U	UJ	S, L	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	100-41-4	ETHYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	10061-01-	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	103-65-1	N-PROPYLBENZENE	4.3	U	0.08	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	107-06-2	1,2-Dichloroethane	4.3	U	0.16	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.7	U	0.42	8.7	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	108-67-8	1,3,5-Trimethylbenzene	4.3	U	0.11	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	108-88-3	TOLUENE	4.3	U	0.09	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	120-82-1	1,2,4-Trichlorobenzene	4.3	U	0.19	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.22	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	127-18-4	TETRACHLOROETHENE	4.3	U	0.22	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.21	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.23	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	179601-23	m,p-Xylene	4.3	U	0.18	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	563-58-6	1,1-Dichloropropene	4.3	U	0.14	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	67-64-1	ACETONE	8.7	U	7.2	8.7	ug/kg		U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	71-55-6	1,1,1-Trichloroethane	4.3	U	0.22	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	74-87-3	CHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	75-01-4	VINYL CHLORIDE	4.3	U	0.22	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg	J	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	75-34-3	1,1-Dichloroethane	4.3	U	0.11	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	75-35-4	1,1-Dichloroethene	4.3	U	0.42	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.4	U	0.54	5.4	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.3	U	0.12	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	78-87-5	1,2-Dichloropropane	4.3	U	0.18	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	78-93-3	2-BUTANONE (MEK)	8.7	U	1.3	8.7	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	79-00-5	1,1,2-Trichloroethane	4.3	U	0.29	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	79-34-5	1,1,2,2-Tetrachloroethane	4.3	U	0.25	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	79-38-9	Chlorotrifluoroethylene	5.4	U	0.54	5.4	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	87-61-6	1,2,3-Trichlorobenzene	4.3	U	0.15	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	95-50-1	1,2-Dichlorobenzene	4.3	U	0.1	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	95-63-6	1,2,4-Trimethylbenzene	4.3	U	0.43	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	96-12-8	1,2-Dibromo-3-Chloropropane	4.3	U	0.76	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	96-18-4	1,2,3-Trichloropropane	4.3	U	0.36	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B	6/7/2011	5035	DE172	15.2	0.92	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8260B SIM	6/7/2011	5035	DE172	15.2	20.39	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	390	U	20	390	ug/kg	J	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	120-83-2	2

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	86-74-8	CARBAZOLE	26	J	20	200	ug/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C	6/23/2011	3550B	DE172	15.2	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/18/2011	3550B	DE172	15.2	400	129-00-0	PYRENE	15000		310	790	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/18/2011	3550B	DE172	15.2	400	205-99-2	BENZO(B)FLUORANTHENE	12000		310	790	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/18/2011	3550B	DE172	15.2	400	206-44-0	FLUORANTHENE	16000		310	790	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/18/2011	3550B	DE172	15.2	400	218-01-9	CHRYSENE	12000		160	790	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/18/2011	3550B	DE172	15.2	400	50-32-8	BENZO(A)PYRENE	8500		310	790	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/18/2011	3550B	DE172	15.2	400	56-55-3	BENZO(A)ANTHRACENE	10000		310	790	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	117-84-0	Di-n-octylphthalate	420	U	140	420	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	120-12-7	ANTHRACENE	3400		7.9	39	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	131-11-3	Dimethylphthalate	420	U	140	420	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	191-24-2	BENZO(G,H,I)PERYLENE	4900		16	39	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	193-39-5	INDENO(1,2,3-CD)PYRENE	5200		16	39	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	207-08-9	BENZO(K)FLUORANTHENE	7300		16	39	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	208-96-8	ACENAPHTHYLENE	92		7.9	39	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	53-70-3	DIBENZO(A,H)ANTHRACENE	1900		16	39	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	62-75-9	N-NITROSODIMETHYLAMINE	39	U	16	39	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	83-32-9	ACENAPHTHENE	450		16	39	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	84-66-2	Diethylphthalate	420	U	140	420	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	84-74-2	Di-n-butylphthalate	420	U	140	420	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	85-01-8	PHENANTHRENE	4200		16	39	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8270C SIM	6/17/2011	3550B	DE172	15.2	20	85-68-7	Butylbenzylphthalate	420	U	140	420	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	3268-87-9	OCDD	1010		0.113	11.5	ng/kg	B			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	69.9		0.116	5.75	ng/kg	B			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	39001-02-	OCDF	13.1		0.0469	11.5	ng/kg	B			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	39227-28-	1,2,3,4,7,8-HxCDD	0.614	J	0.0720	5.75	ng/kg	JB	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	40321-76-	1,2,3,7,8-PECDD	0.32	J	0.0286	5.75	ng/kg	JBQ	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	51207-31-	2,3,7,8-TCDF	1.15	UJ	0.0428	1.15	ng/kg	U	UJ	FD	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.75	U	0.0485	5.75	ng/kg	JB	U	B, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	57117-31-	2,3,4,7,8-PECDF	5.75	U	0.0272	5.75	ng/kg	JB	U	B, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	57117-41-	1,2,3,7,8-PECDF	5.75	U	0.0265	5.75	ng/kg	JBQ	U	B, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	57117-44-	1,2,3,6,7,8-HXCDF	0.235	J	0.0420	5.75	ng/kg	JBQ	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	57653-85-	1,2,3,6,7,8-HXCDD	1.79	J	0.0746	5.75	ng/kg	JB	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	60851-34-	2,3,4,6,7,8-HXCDF	0.307	J	0.0329	5.75	ng/kg	JB	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	4.79	J	0.0411	5.75	ng/kg	JB	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	70648-26-	1,2,3,4,7,8-HXCDF	0.639	J	0.0487	5.75	ng/kg	JB	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293495	LL	1613B	6/13/2011	METHOD	DX086	14.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.393	J	0.0417	5.75	ng/kg	JBQ	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	160.3M	6/3/2011	Gen Prep	DX088	7.6	1	MOIST	MOISTURE	7.6		0.50	0.50	%				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/14/2011	METHOD	DX088	7.6	1	51207-31-	2,3,7,8-TCDF	0.644	J	0.0554	1.08	ng/kg	JB	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	1746-01-6	2,3,7,8-TCDD	0.103	J	0.0214	1.08	ng/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	19408-74-	1,2,3,7,8,9-HXCDD	0.84	J	0.0819	5.41	ng/kg	JB	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	3268-87-9	OCDD	270		0.0695	10.8	ng/kg	B			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	20.8		0.0861	5.41	ng/kg	B			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	39001-02-	OCDF	6.8	J	0.0376	10.8	ng/kg	JB	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	39227-28-	1,2,3,4,7,8-HxCDD	0.323	J	0.0842	5.41	ng/kg	JB	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	40321-76-	1,2,3,7,8-PECDD	0.275	J	0.0474	5.41	ng/kg	JB	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	51207-31-	2,3,7,8-TCDF	1.18		0.213	1.08	ng/kg	B		Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.41	U	0.0357	5.41	ng/kg	JB	U	B, Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	57117-31-	2,3,4,7,8-PECDF	1.06	J	0.0815	5.41	ng/kg	JB	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	57117-41-	1,2,3,7,8-PECDF	4.27	J	0.0837	5.41	ng/kg	JB	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	57117-44-	1,2,3,6,7,8-HXCDF	0.488	J	0.0778	5.41	ng/kg	JB	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	57653-85-	1,2,3,6,7,8-HXCDD	1.14	J	0.0867	5.41	ng/kg	JB	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	60851-34-	2,3,4,6,7,8-HXCDF	0.403	J	0.0764	5.41	ng/kg	JB	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	3.43	J	0.0295	5.41	ng/kg	JB	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	70648-26-	1,2,3,4,7,8-HXCDF	2.08	J	0.0800	5.41	ng/kg	JB	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297580	LL	1613B	6/9/2011	METHOD	DX088	7.6	1	72918-21-	1,2,3,7,8,9-HXCDF	0.353	J	0.0903	5.41	ng/kg	JBQ	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297581	LL	160.3M	6/3/2011	Gen Prep	DX088	23.9	1	MOIST	MOISTURE	23.9		0.50	0.50	%				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297581	LL	1613B	6/8/2011	METHOD	DX088	23.9	1	40321-76-	1,2,3,7,8-PECDD	0.519	J	0.0380	6.52	ng/kg	JB	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297581	LL	1613B	6/8/2011	METHOD	DX088	23.9	1	51207-31-	2,3,7,8-TCDF	0.504	J	0.0888	1.30	ng/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297581	LL	1613B	6/8/2011	METHOD	DX088	23.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.546	J	0.0378	6.52	ng/kg	JB	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297581	LL	1613B	6/8/2011	METHOD	DX088	23.9	1	57117-31-	2,3,4,7,8-PECDF	0.933	J	0.0364	6.52	ng/kg	JB	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297581	LL	1613B	6/8/2011	METHOD	DX088	23.9	1	57117-41-	1,2,3,7,8-PECDF	2.24	J	0.0396	6.52	ng/kg	JB	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297581	LL	1613B	6/8/2011	METHOD	DX088	23.9	1	57117-44-	1,2,3,6,7,8-HXCDF	0.681	J	0.0343	6.52	ng/kg	JB	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297581	LL	1613B	6/8/2011	METHOD	DX088	23.9	1	57653-85-	1,2,3,6,7,8-HXCDD	1.71	J	0.0438	6.52	ng/kg	JB	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297581	LL	1613B	6/8/2011	METHOD	DX088	23.9	1	60851-34-	2,3,4,6,7,8-HXCDF	0.711	J	0.0342	6.52	ng/kg	JB	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297581	LL	1613B	6/8/2011	METHOD	DX088	23.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	9.93		0.0288	6.52	ng/kg	B			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297581	LL	1613B	6/8/2011	METHOD	DX088	23.9	1	70648-26-	1,2,3,4,7,8-HXCDF	0.979	J	0.0368	6.52	ng/kg	JB	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297581	LL	1613B	6/8/2011	METHOD	DX088	23.9	1	72918-21-	1,2,3,7,8,9-HXCDF	0.448	J	0.0401	6.52	ng/kg	JB	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	160.3M	6/3/2011	Gen Prep	DX088	1.7	1	MOIST	MOISTURE	1.7		0.50	0.50	%				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	1746-01-6	2,3,7,8-TCDD	1.01	U	0.0200	1.01	ng/kg	JB	U	B, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	19408-74-	1,2,3,7,8,9-HXCDD	5.05	U	0.0251	5.05	ng/kg	JB	U	B, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	3268-87-9	OCDD	49.4		0.0336	10.1	ng/kg	B			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	4.15	J	0.0326	5.05	ng/kg	JB	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	39001-02-	OCDF	1.33	J	0.0319	10.1	ng/kg	JB	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	39227-28-	1,2,3,4,7,8-HxCDD	5.05	U	0.0251	5.05	ng/kg	JBQ	U	B, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	40321-76-	1,2,3,7,8-PECDD	5.05	U	0.0222	5.05	ng/kg	JBQ	U	B, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	51207-31-	2,3,7,8-TCDF	1.01	U	0.0293	1.01	ng/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.05	U	0.0290	5.05	ng/kg	JB	U	B, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	57117-31-	2,3,4,7,8-PECDF	5.05	U	0.0182	5.05	ng/kg	JB	U	B, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	57117-41-	1,2,3,7,8-PECDF	5.05	U	0.0182	5.05	ng/kg	JB	U	B, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.05	U	0.0183	5.05	ng/kg	JB	U	B, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	57653-85-	1,2,3,6,7,8-HXCDD	5.05	U	0.0269	5.05	ng/kg	JB	U	B, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.05	U	0.0193	5.05	ng/kg	JB	U	B, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.05	U	0.0193	5.05	ng/kg	JB	U	B, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.05	U	0.0201	5.05	ng/kg	JBQ	U	B, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297582	LL	1613B	6/8/2011	METHOD	DX088	1.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.05	U	0.0212	5.05	ng/kg	JB	U	B, Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SB-9.0-10.0	8/11/2011	N	9	10	ft bgs	SO	5DN		6374008	LL	8270C	9/4/2011	3550B	DE222	11.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7440-02-0	NICKEL	13.1	J	0.110	0.440	mg/kg		J	Q, A	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7440-22-4	SILVER	0.0572	J	0.0156	0.110	mg/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7440-28-0	THALLIUM	0.283		0.0330	0.110	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7440-36-0	ANTIMONY	0.22	UJ	0.0814	0.220	mg/kg	J	UJ	B, Q	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7440-38-2	Arsenic	6.39	J	0.0880	0.440	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7440-41-7	BERYLLIUM	0.804		0.0176	0.110	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7440-43-9	CADMIUM	0.0779	J	0.0484	0.110	mg/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7440-47-3	CHROMIUM	20.9	J	0.132	0.440	mg/kg		J	E, A	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7440-48-4	COBALT	5.43	J	0.0220	0.110	mg/kg		J	FD, E	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7440-50-8	COPPER	10.7	J	0.0880	0.440	mg/kg		J	E	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7440-62-2	VANADIUM	41.6	J	0.0242	0.110	mg/kg		J	E, A	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	6020	8/15/2011	3050B	DE220	10.9	2	7440-66-6	ZINC	47.3	J	0.616	3.30	mg/kg		J	E, Q	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	7199	8/18/2011	3060A	DE220	10.9	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.21	1.1	mg/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	7471A	8/11/2011	METHOD	DE220	10.9	1	7439-97-6	Mercury	0.0188	J	0.0079	0.112	mg/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8082	8/24/2011	3550B	DE220	10.9	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8082	8/24/2011	3550B	DE220	10.9	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8082	8/24/2011	3550B	DE220	10.9	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8082	8/24/2011	3550B	DE220	10.9	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8082	8/24/2011	3550B	DE220	10.9	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8082	8/24/2011	3550B	DE220	10.9	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8082	8/24/2011	3550B	DE220	10.9	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	UJ	19	190	ug/kg	U	UJ	L	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	UJ	190	560	ug/kg	U	UJ	L	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	65-85-0	BENZOIC ACID	560	UJ	190	560	ug/kg	U	UJ	L	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C	8/29/2011	3550B	DE220	10.9	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	J	6.7	20	ug/kg		J	FD	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	117-84-0	Di-n-octylphthalate	52	J	6.7	20	ug/kg		J	FD	6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	8270C SIM	8/29/2011	3550B	DE220	10.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
DUP24-SA5DN-QC-080911	8/9/2011	FD	4	5	ft bgs	SO	5DN	SL-009-SA5DN-SB-4.0-5.0	6371372	LL	9045M	8/11/2011	Gen Prep	DE220	10.9	1	pH	PH	8.11		0.0100	0.0100	pH unit				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	300.0	8/20/2011	METHOD	DE220	9.8	1	16984-48-	FLUORIDE	5.7	J	0.90	1.1	mg/kg		J	E, Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	314.0	8/16/2011	METHOD	DE220	9.8	1	14797-73-	PERCHLORATE	33.3	U	10	33.3	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6010B	8/16/2011	3050B	DE220	9.8	1	7429-90-5	ALUMINUM	16600		6.45	21.3	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6010B	8/16/2011	3050B	DE220	9.8	1	7439-89-6	IRON	18700		2.78	21.3	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6010B	8/16/2011	3050B	DE220	9.8	1	7439-93-2	LITHIUM	17.7		0.66	2.1	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6010B	8/16/2011	3050B	DE220	9.8	1	7439-95-4	MAGNESIUM	3270		0.469	10.7	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6010B	8/16/2011	3050B	DE220	9.8	1	7439-96-5	MANGANESE	137	J	0.0384	0.533	mg/kg		J	Q, E	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6010B	8/16/2011	3050B	DE220	9.8	1	7440-09-7	POTASSIUM	2190	J	12.0	53.3	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6020	8/15/2011	3050B	DE220	9.8	2	7440-39-3	BARIUM	96.4		0.113	0.426	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6020	8/15/2011	3050B	DE220	9.8	2	7439-92-1	LEAD	7.94	J	0.0109	0.213	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6020	8/15/2011	3050B	DE220	9.8	2	7440-02-0	NICKEL	13	J	0.107	0.426	mg/kg		J	Q, A	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6020	8/15/2011	3050B	DE220	9.8	2	7440-22-4	SILVER	0.0481	J	0.0151	0.107	mg/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6020	8/15/2011	3050B	DE220	9.8	2	7440-28-0	THALLIUM	0.235		0.0320	0.107	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6020	8/15/2011	3050B	DE220	9.8	2	7440-36-0	ANTIMONY	0.213	UJ	0.0789	0.213	mg/kg		UJ	B, Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6020	8/15/2011	3050B	DE220	9.8	2	7440-38-2	Arsenic	5.33	J	0.0853	0.426	mg/kg		J	Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6020	8/15/2011	3050B	DE220	9.8	2	7440-41-7	BERYLLIUM	0.697		0.0171	0.107	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6020	8/15/2011	3050B	DE220	9.8	2	7440-43-9	CADMIUM	0.112		0.0469	0.107	mg/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6020	8/15/2011	3050B	DE220	9.8	2	7440-47-3	CHROMIUM	15.6	J	0.128	0.426	mg/kg		J	E, A	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6020	8/15/2011	3050B	DE220	9.8	2	7440-48-4	COBALT	11.9	J	0.0213	0.107	mg/kg		J	FD, E	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6020	8/15/2011	3050B	DE220	9.8	2	7440-50-8	COPPER	8.73	J	0.0853	0.426	mg/kg		J	E	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6020	8/15/2011	3050B	DE220	9.8	2	7440-62-2	VANADIUM	34.5	J	0.0235	0.107	mg/kg		J	E, A	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	6020	8/15/2011	3050B	DE220	9.8	2	7440-66-6	ZINC	38.7	J	0.597	3.20	mg/kg		J	E, Q	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	7199	8/18/2011	3060A	DE220	9.8	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371367	LL	7471A	8/11/2011	METHOD	DE220	9.8	1	7439-97-6	Mercury	0.0232	J	0.0072	0.102	mg/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8082	8/24/2011	3550B	DE220	14	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	UJ	19	190	ug/kg	U	UJ	L	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	UJ	190	580	ug/kg	U	UJ	L	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	65-85-0	BENZOIC ACID	580	UJ	190	580	ug/kg	U	UJ	L	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C	8/29/2011	3550B	DE220	14	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8270C SIM	8/29/2011	3550B	DE220	14	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8315A	8/15/2011	METHOD	DE220	14	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	55-63-0	Nitroglycerin	2800	U	930	2800	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	59229-75-3	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	93	280	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	78-11-5	PETN	2800	U	930	2800	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8330A	8/19/2011	8330	DE220	14	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	9012B	8/22/2011	METHOD	DE220	14	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	9045M	8/11/2011	Gen Prep	DE220	14	1	pH	PH	8.49		0.0100	0.0100	pH unit				6345771.42	1906759.495	-118.714254	34.22974983
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	300.0	8/10/2011	METHOD	DE216	9.8	1	16984-48-8	FLUORIDE	2.4	J	0.89	1.1	mg/kg		J	Q	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	314.0	8/10/2011	METHOD	DE216	9.8	1	14797-73-0	PERCHLORATE	33.3	U	10	33.3	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6010B	8/16/2011	3050B	DE216	9.8	2	7439-89-6	IRON	30800		5.62	43.1	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7429-90-5	ALUMINUM	29800		6.51	21.5	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7439-93-2	LITHIUM	25.4		0.67	2.2	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7439-95-4	MAGNESIUM	6540		0.474	10.8	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7439-96-5	MANGANESE	384		0.0387	0.538	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7440-09-7	POTASSIUM	4960		12.2	53.8	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7440-23-5	SODIUM	73.1	J	6.40	108	mg/kg	J	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7440-24-6	STRONTIUM	37		0.0269	0.538	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7440-31-5	TIN	10.8	U	0.344	10.8	mg/kg	J	U	B	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7440-32-6	TITANIUM	1250		0.0764	1.08	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7440-42-8	BORON	12.6		0.387	5.38	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7440-67-7	Zirconium	2.1	J	0.495	5.38	mg/kg	J	J	E, Z	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7440-70-2	CALCIUM	15300		2.69	21.5	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6010B	8/12/2011	3050B	DE216	9.8	1	7723-14-0	PHOSPHORUS	371	J	0.377	10.8	mg/kg		J	Q	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7782-49-2	SELENIUM	0.148	J	0.0630	0.435	mg/kg	J	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7439-98-7	MOLYBDENUM	0.42	J	0.0543	0.109	mg/kg		J	FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-39-3	BARIUM	118	J	0.115	0.435	mg/kg		J	E, *#	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7439-92-1	LEAD	8.08	J	0.0111	0.217	mg/kg		J	FD, E, *#	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-02-0	NICKEL	19	J	0.109	0.435	mg/kg		J	E, Q, *#	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-22-4	SILVER	0.0361	J	0.0154	0.109	mg/kg	J	J	E, Z	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-28-0	THALLIUM	0.337	J	0.0326	0.109	mg/kg		J	Q, E	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-36-0	ANTIMONY	0.0885	J	0.0804	0.217	mg/kg	J	J	FD, Q, Z	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-38-2	Arsenic	5.16	J	0.0870	0.435	mg/kg		J	E, Q	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-41-7	BERYLLIUM	0.794	J	0.0174	0.109	mg/kg		J	E, Q	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-43-9	CADMIUM	0.214		0.0478	0.109	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-47-3	CHROMIUM	31.3	J	0.130	0.435	mg/kg		J	FD, E, *#	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-48-4	COBALT	9.73	J	0.0217	0.109	mg/kg		J	E, *#	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-50-8	COPPER	14.8	J	0.0870	0.435	mg/kg		J	E, Q, *#	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-62-2	VANADIUM	59.1	J	0.0239	0.109	mg/kg		J	FD, E, *#	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	6020	8/11/2011	3050B	DE216	9.8	2	7440-66-6	ZINC	63	J	0.609	3.26	mg/kg		J	E, *#	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	7199	8/17/2011	3060A	DE216	9.8	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	UJ	0.22	1.1	mg/kg	U	UJ	FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	7471A	8/10/2011	METHOD	DE216	9.8	1	7439-97-6	Mercury	0.103	U	0.0073	0.103	mg/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8082	8/18/2011	3550B	DE216	9.8	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8082	8/18/2011	3550B	DE216	9.8	1	11097-69-1	Aroclor 1254	1.9	UJ	0.37	1.9	ug/kg	U	UJ	FD	6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8082	8/18/2011	3550B	DE216	9.8	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8082	8/18/2011	3550B	DE216	9.8	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8082	8/18/2011	3550B	DE216	9.8	1	11126-42-1	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8082	8/18/2011	3550B	DE216	9.8	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8082	8/18/2011	3550B	DE216	9.8	1	12642-23-9	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8082	8/18/2011	3550B	DE216	9.8	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP23-SA5DN-QC-080411	8/4/2011	FD	4	5	ft bgs	SO	5DN	SL-189-SA5DN-SB-4.0-5.0	6366498	LL	8082	8/18/2011	3550B	DE216	9.8	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6010B	8/12/2011	3050B	DE216	14.5	1	7440-24-6	STRONTIUM	47.9		0.0290	0.579	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6010B	8/12/2011	3050B	DE216	14.5	1	7440-31-5	TIN	11.6	U	0.371	11.6	mg/kg	J	U	B	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6010B	8/12/2011	3050B	DE216	14.5	1	7440-32-6	TITANIUM	1390		0.0822	1.16	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6010B	8/12/2011	3050B	DE216	14.5	1	7440-42-8	BORON	15.5		0.417	5.79	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6010B	8/12/2011	3050B	DE216	14.5	1	7440-67-7	Zirconium	4.36	J	0.533	5.79	mg/kg	J	J	E, Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6010B	8/12/2011	3050B	DE216	14.5	1	7440-70-2	CALCIUM	12200		2.90	23.2	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6010B	8/12/2011	3050B	DE216	14.5	1	7723-14-0	PHOSPHORUS	345	J	0.405	11.6	mg/kg		J	Q	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6020	8/11/2011	3050B	DE216	14.5	2	7782-49-2	SELENIUM	0.137	J	0.0672	0.463	mg/kg	J	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6020	8/11/2011	3050B	DE216	14.5	2	7439-98-7	MOLYBDENUM	0.403		0.0579	0.116	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6020	8/11/2011	3050B	DE216	14.5	2	7440-39-3	BARIUM	177	J	0.123	0.463	mg/kg		J	E, *#	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6020	8/11/2011	3050B	DE216	14.5	2	7439-92-1	LEAD	12.2	J	0.0118	0.232	mg/kg		J	E, *#	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6020	8/11/2011	3050B	DE216	14.5	2	7440-02-0	NICKEL	28.3	J	0.116	0.463	mg/kg		J	E, Q, *#	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6020	8/11/2011	3050B	DE216	14.5	2	7440-22-4	SILVER	0.0506	J	0.0164	0.116	mg/kg	J	J	E, Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6020	8/11/2011	3050B	DE216	14.5	2	7440-28-0	THALLIUM	0.447	J	0.0347	0.116	mg/kg		J	Q, E	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6020	8/11/2011	3050B	DE216	14.5	2	7440-36-0	ANTIMONY	0.159	J	0.0857	0.232	mg/kg	J	J	Q, Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6020	8/11/2011	3050B	DE216	14.5	2	7440-38-2	Arsenic	7.12	J	0.0926	0.463	mg/kg		J	E, Q	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6020	8/11/2011	3050B	DE216	14.5	2	7440-41-7	BERYLLIUM	1.14	J	0.0185	0.116	mg/kg		J	E, Q	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6020	8/11/2011	3050B	DE216	14.5	2	7440-43-9	CADMIUM	0.444		0.0510	0.116	mg/kg				6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	6020	8/11/2011	3050B	DE216	14.5	2	7440-47-3	CHROMIUM	47	J	0.139	0.463

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8082	8/18/2011	3550B	DE216	14.5	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8082	8/18/2011	3550B	DE216	14.5	1	11097-69-	Aroclor 1254	0.65	J	0.38	2.0	ug/kg	J	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8082	8/18/2011	3550B	DE216	14.5	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8082	8/18/2011	3550B	DE216	14.5	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8082	8/18/2011	3550B	DE216	14.5	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8082	8/18/2011	3550B	DE216	14.5	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8082	8/18/2011	3550B	DE216	14.5	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8082	8/18/2011	3550B	DE216	14.5	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8082	8/18/2011	3550B	DE216	14.5	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8082	8/18/2011	3550B	DE216	14.5	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8082	8/18/2011	3550B	DE216	14.5	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8082	8/18/2011	3550B	DE216	14.5	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C	9/1/2011	3550B	DE216	14.5	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	17	J	7.0	21	ug/kg	J	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	129-00-0	PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	206-44-0	FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	84-74-2	Di-n-butylphthalate	12	J	7.0	21	ug/kg	J	J	Z	6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	85-01-8	PHENANTHRENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	8270C SIM	8/19/2011	3550B	DE216	14.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345291.157	1906265.059	-118.715831	34.22838183
SL-204-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366497	LL	9045M	8/9/2011	Gen Prep	DE216	14.5	1	pH	PH	7.93		0.0100	0.0100	pH unit				6345291.157	1906265.059	-118.715831	34.22838183
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	160.3M	8/17/2011	Gen Prep	DE210	3.6	1	MOIST	MOISTURE	3.6		0.50	0.50	%				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	314.0	8/6/2011	METHOD	DE210	3.6	1	14797-73-	PERCHLORATE	31.1	U	9.3	31.1	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6010B	8/4/2011	3050B	DE210	3.6	1	7429-90-5	ALUMINUM	14500		5.98	19.8	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6010B	8/4/2011	3050B	DE210	3.6	1	7439-89-6	IRON	18500		2.58	19.8	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6010B	8/4/2011	3050B	DE210	3.6	1	7439-93-2	LITHIUM	20.2		0.61	2.0	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6010B	8/4/2011	3050B	DE210	3.6	1	7439-95-4	MAGNESIUM	4340		0.435	9.88	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6010B	8/4/2011	3050B	DE210	3.6	1	7439-96-5	MANGANESE	284		0.0356	0.494	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6010B	8/4/2011	3050B	DE210	3.6	1	7440-09-7	POTASSIUM	2890	J	11.2	49.4	mg/kg		J	Q	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6010B	8/4/2011	3050B	DE210	3.6	1	7440-23-5	SODIUM	98.8	U	5.88	98.8	mg/kg		U	F, Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6010B	8/4/2011	3050B	DE210	3.6	1	7440-24-6	STRONTIUM	23.9		0.0247	0.494	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6010B	8/4/2011	3050B	DE210	3.6	1	7440-31-5	TIN	9.88	U	0.316	9.88	mg/kg	J	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6010B	8/4/2011	3050B	DE210	3.6	1	7440-32-6	TITANIUM	1070		0.0701	0.988	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6010B	8/4/2011	3050B	DE210	3.6	1	7440-42-8	BORON	5.58		0.356	4.94	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6010B	8/4/2011	3050B	DE210	3.6	1	7440-67-7	Zirconium	3.92	J	0.454	4.94	mg/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6010B	8/4/2011	3050B	DE210	3.6	1	7440-70-2	CALCIUM	4660		2.47	19.8	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6010B	8/4/2011	3050B	DE210	3.6	1	7723-14-0	PHOSPHORUS	474		0.346	9.88	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7782-49-2	SELENIUM	0.191	J	0.0590	0.407	mg/kg	J	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7439-98-7	MOLYBDENUM	1.81		0.0509	0.102	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7440-39-3	BARIUM	80.2	J	0.108	0.407	mg/kg		J	E	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7439-92-1	LEAD	6.21	J	0.0104	0.203	mg/kg		J	E	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7440-02-0	NICKEL	11.2	J	0.102	0.407	mg/kg		J	Q	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7440-22-4	SILVER	0.0299	J	0.0144	0.102	mg/kg	J	J	E, Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7440-28-0	THALLIUM	0.211		0.0305	0.102	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7440-36-0	ANTIMONY	0.169	J	0.0753	0.203	mg/kg	J	J	Q, Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358394	LL	6020	8/5/2011	3050B	DE210	3.6	2	7440-38-2	Arsenic	15.6		0.0814	0.407	mg/kg				6345742.446	1906078.186	-118.714333	34.22787717
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	9012B	5/25/2011	METHOD	DE154	14.1	1	57-12-5	CYANIDE	0.58	U	0.21	0.58	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	9045M	5/23/2011	Gen Prep	DE154	14.1	1	pH	PH	6.52		0.0100	0.0100	pH unit				6346137.411	1906444.768	-118.713035	34.22889217
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	160.3M	5/27/2011	Gen Prep	DE155	11.2	1	MOIST	MOISTURE	11.2		0.50	0.50	%				6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	300.0	5/26/2011	METHOD	DE155	11.2	1	16984-48-	FLUORIDE	13.2		0.90	1.1	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	314.0	6/3/2011	METHOD	DE155	11.2	1	14797-73-	PERCHLORATE	33.8	U	10.1	33.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6010B	5/27/2011	3050B	DE155	11.2	2	7439-89-6	IRON	31800		10.5	44.6	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6010B	5/26/2011	3050B	DE155	11.2	1	7429-90-5	ALUMINUM	33300		5.61	22.3	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6010B	5/26/2011	3050B	DE155	11.2	1	7439-93-2	LITHIUM	33.6		0.25	2.2	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6010B	5/26/2011	3050B	DE155	11.2	1	7439-95-4	MAGNESIUM	6910		2.83	11.1	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6010B	5/26/2011	3050B	DE155	11.2	1	7439-96-5	MANGANESE	317		0.0870	0.557	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6010B	5/26/2011	3050B	DE155	11.2	1	7440-09-7	POTASSIUM	2430	J	20.1	55.7	mg/kg		J	Q	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6010B	5/26/2011	3050B	DE155	11.2	1	7440-23-5	SODIUM	862		41.6	111	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6010B	5/26/2011	3050B	DE155	11.2	1	7440-24-6	STRONTIUM	69.9		0.0691	0.557	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6010B	5/26/2011	3050B	DE155	11.2	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6010B	5/26/2011	3050B	DE155	11.2	1	7440-32-6	TITANIUM	1040	J	0.424	1.11	mg/kg		J	E	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6010B	5/26/2011	3050B	DE155	11.2	1	7440-42-8	BORON	5.57	U	0.992	5.57	mg/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6010B	5/26/2011	3050B	DE155	11.2	1	7440-67-7	Zirconium	6.27		0.937	5.57	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6010B	5/26/2011	3050B	DE155	11.2	1	7440-70-2	CALCIUM	44400	J	6.83	22.3	mg/kg		J	FD, E	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6010B	5/26/2011	3050B	DE155	11.2	1	7723-14-0	PHOSPHORUS	124	J	0.624	11.1	mg/kg		J	Q	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7782-49-2	SELENIUM	0.0596	J	0.0450	0.450	mg/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7439-98-7	MOLYBDENUM	0.183	J	0.0563	0.113	mg/kg		J	Q, E	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7440-39-3	BARIUM	115	J	0.122	0.450	mg/kg		J	E, A	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	6/6/2011	3050B	DE155	11.2	2	7440-28-0	THALLIUM	0.241		0.0328	0.109	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7439-92-1	LEAD	13	J	0.0117	0.225	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7440-02-0	NICKEL	24.7	J	0.113	0.450	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7440-22-4	SILVER	0.0355	J	0.0135	0.113	mg/kg	J	J	Q, E, Z	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7440-36-0	ANTIMONY	0.235	J	0.0676	0.225	mg/kg		J	FD, Q, E	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7440-38-2	Arsenic	6.4	J	0.0901	0.450	mg/kg		J	Q, E	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7440-41-7	BERYLLIUM	1.1	J	0.0180	0.113	mg/kg		J	Q, E	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7440-43-9	CADMIUM	0.12	J	0.0450	0.113	mg/kg		J	E, Q	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7440-47-3	CHROMIUM	39.8	J	0.135	0.450	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7440-48-4	COBALT	15	J	0.0225	0.113	mg/kg		J	FD, Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7440-50-8	COPPER	16.2	J	0.0743	0.450	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7440-62-2	VANADIUM	60.1	J	0.0248	0.113	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	6020	5/27/2011	3050B	DE155	11.2	2	7440-66-6	ZINC	67.7	J	0.631	3.38	mg/kg		J	E	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	7199	5/25/2011	3060A	DE155	11.2	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	7471A	5/26/2011	METHOD	DE155	11.2	1	7439-97-6	Mercury	0.0211	J	0.0032	0.110	mg/kg	J	J	FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8082	5/31/2011	3550B	DE155	11.2	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8082	5/31/2011	3550B	DE155	11.2	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8082	5/31/2011	3550B	DE155	11.2	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8082	5/31/2011	3550B	DE155	11.2	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8082	5/31/2011	3550B	DE155	11.2	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8082	5/31/2011	3550B	DE155	11.2	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8082	5/31/2011	3550B	DE155	11.2	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8082	5/31/2011	3550B	DE155	11.2	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8082	5/31/2011	3550B	DE155	11.2	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8082	5/31/2011	3550B	DE155	11.2	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8082	5/31/2011	3550B	DE155	11.2	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8082	5/31/2011	3550B	DE155	11.2	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.41	8.3	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	108-90-7	Chlorobenzene	4.2	U	0.11	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.11	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	67-64-1	ACETONE	9.1		7.0	8.3	ug/kg				6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	74-87-3	CHLOROMETHANE	4.2	U	0.34	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.34	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg	J	U	B	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	75-34-3	1,1-Dichloroethane	4.2	U	0.10	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	UJ	0.52	5.2	ug/kg	U	UJ	L	6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.11	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	95-50-1	1,2-Dichlorobenzene	4.2	U	0.09	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.73	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	96-18-4	1,2,3-Trichloropropane	4.2	U	0.34	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B	5/24/2011	5035	DE155	11.2	0.92	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.11	4.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8260B SIM	5/23/2011	5035	DE155	11.2	24.8	123-91-1	1,4-DIOXANE	17	U	5.6	17	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
DUP-03-SA5DN-QC-051811	5/18/2011	FD	4	5	ft bgs	SO	5DN	SL-076-SA5DN-SB-4.0-5.0	6292041	LL	8270C	5/24/2011	3550B	DE155	11.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	J	19	370	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290815	LL	1613B	6/3/2011	METHOD	DX083	12.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.64	U	0.0155	5.64	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290815	LL	1613B	6/3/2011	METHOD	DX083	12.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.64	U	0.0165	5.64	ng/kg	JBQ	U	B, Z	6345287.638	1906563.201	-118.715849	34.229201
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	160.3M	6/2/2011	Gen Prep	DE157	14.3	1	MOIST	MOISTURE	14.3		0.50	0.50	%				6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	1625C	6/3/2011	3546	DE157	14.3	10	62-75-9	N-NITROSODIMETHYLAMINE	242	J	192	384	ng/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	300.0	6/5/2011	METHOD	DE157	14.3	1	14797-55-	Nitrate-NO3	3.6		0.93	1.8	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6010B	5/30/2011	3050B	DE157	14.3	1	7440-67-7	Zirconium	3.58	J	0.952	5.66	mg/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6010B	5/30/2011	3050B	DE157	14.3	1	7440-70-2	CALCIUM	13300	J	6.94	22.7	mg/kg		J	E	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6010B	5/30/2011	3050B	DE157	14.3	1	7723-14-0	PHOSPHORUS	428	J	0.634	11.3	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7782-49-2	SELENIUM	0.145	J	0.0458	0.458	mg/kg	J	J	Q, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7439-98-7	MOLYBDENUM	0.829	J	0.0572	0.114	mg/kg		J	E, Q	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7440-39-3	BARIUM	196	J	0.124	0.458	mg/kg		J	E, A	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	6/3/2011	3050B	DE157	14.3	2	7440-28-0	THALLIUM	0.517	J	0.0333	0.111	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7439-92-1	LEAD	16.5	J	0.0119	0.229	mg/kg		J	A	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7440-02-0	NICKEL	30.4	J	0.114	0.458	mg/kg		J	E, Q, A	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7440-22-4	SILVER	0.48	J	0.0137	0.114	mg/kg		J	FD, Q	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7440-36-0	ANTIMONY	0.31	J	0.0686	0.229	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7440-38-2	Arsenic	9.29	J	0.0915	0.458	mg/kg		J	E, A	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7440-41-7	BERYLLIUM	1.25		0.0183	0.114	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7440-43-9	CADMIUM	0.497	J	0.0458	0.114	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7440-47-3	CHROMIUM	43.4	J	0.137	0.458	mg/kg		J	E	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7440-48-4	COBALT	14.4	J	0.0229	0.114	mg/kg		J	E, Q, A	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7440-50-8	COPPER	24.8	J	0.0755	0.458	mg/kg		J	E, Q, A	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7440-62-2	VANADIUM	82.3	J	0.0252	0.114	mg/kg		J	E	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	6020	5/24/2011	3050B	DE157	14.3	2	7440-66-6	ZINC	124	J	0.641	3.43	mg/kg		J	E, A	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	7199	5/26/2011	3060A	DE157	14.3	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	UJ	0.23	1.2	mg/kg	U	UJ	FD	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	7471A	5/24/2011	METHOD	DE157	14.3	1	7439-97-6	Mercury	0.0197	J	0.0032	0.110	mg/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8015B	5/27/2011	3550B	DE157	14.3	2	84-15-1	O-TERPHENYL	8.1	U	3.5	8.1	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8015B	5/27/2011	3550B	DE157	14.3	2	92-06-8	m-Terphenyl	8.1	U	3.5	8.1	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8015B	5/27/2011	3550B	DE157	14.3	2	92-94-4	p-Terphenyl	8.1	U	3.5	8.1	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8015B	5/21/2011	METHOD	DE157	14.3	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8015B	5/21/2011	METHOD	DE157	14.3	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8015B	5/21/2011	METHOD	DE157	14.3	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8015M	5/24/2011	METHOD	DE157	14.3	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8015M	5/24/2011	METHOD	DE157	14.3	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8015M	5/24/2011	METHOD	DE157	14.3	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8015M	6/2/2011	3550B	DE157	14.3	10	PHCC12C1	EFH (C12-C14)	14	U	4.7	14	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8015M	6/2/2011	3550B	DE157	14.3	10	PHCC15C2	EFH (C15-C20)	6.5	J	4.7	14	mg/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8015M	6/2/2011	3550B	DE157	14.3	10	PHCC21C3	EFH (C21-C30)	54		4.7	14	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8015M	6/2/2011	3550B	DE157	14.3	10	PHCC30C4	EFH (C30-C40)	230		4.7	14	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8015M	6/2/2011	3550B	DE157	14.3	10	PHCC8C11	EFH (C8-C11)	14	U	4.7	14	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.48	U	0.099	0.48	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	1031-07-8	ENDOSULFAN SULFATE	0.99	U	0.19	0.99	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	2385-85-5	MIREX	0.99	U	0.19	0.99	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	309-00-2	ALDRIN	0.48	U	0.19	0.48	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	319-84-6	ALPHA-BHC	0.48	U	0.099	0.48	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	319-85-7	BETA-BHC	0.48	U	0.17	0.48	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	319-86-8	DELTA-BHC	0.48	U	0.10	0.48	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	33213-65-	ENDOSULFAN II	0.99	U	0.19	0.99	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	50-29-3	4,4'-DDT	1.4	J	0.19	0.99	ug/kg		J	S, L	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	53494-70-	ENDRIN KETONE	0.99	U	0.19	0.99	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	57-74-9	Chlordane	2.5	J	2.3	9.9	ug/kg	J	J	FD, S, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	58-89-9	gamma-BHC (Lindane)	0.48	U	0.099	0.48	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	60-57-1	DIELDRIN	0.99	U	0.19	0.99	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	72-20-8	ENDRIN	0.99	U	0.19	0.99	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	72-43-5	METHOXYCHLOR	4.8	U	0.99	4.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	72-54-8	4,4'-DDD	0.99	U	0.22	0.99	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	72-55-9	4,4'-DDE	0.99	UJ	0.22	0.99	ug/kg	U	UJ	FD	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	7421-93-4	ENDRIN ALDEHYDE	0.99	U	0.19	0.99	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	76-44-8	HEPTACHLOR	0.48	U	0.17	0.48	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	8001-35-2	TOXAPHENE	19	U	6.4	19	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8081A	6/9/2011	3550B	DE157	14.3	1	959-98-8	ENDOSULFAN I	0.48	U	0.13	0.48	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8082	6/1/2011	3550B	DE157	14.3	1	11096-82-	Aroclor 1260	1.1	J	0.45	2.0	ug/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8082	6/1/2011	3550B	DE157	14.3	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8082	6/1/2011	3550B	DE157	14.3	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8082	6/1/2011	3550B	DE157	14.3	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8082	6/1/2011	3550B	DE157	14.3	1	11126-42-	Aroclor 5460	3.8	UJ	1.2	3.8	ug/kg	U	UJ	FD	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8082	6/1/2011	3550B	DE157	14.3	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8082	6/1/2011	3550B	DE157	14.3	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8082	6/1/2011	3550B	DE157	14.3	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8082	6/1/2011	3550B	DE157	14.3	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8082	6/1/2011	3550B	DE157	14.3	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8082	6/1/2011	3550B	DE157	14.3	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8082	6/1/2011	3550B	DE157	14.3	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8151A	6/7/2011	3550B	DE157	14.3	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8151A	6/7/2011	3550B	DE157	14.3	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8151A	6/7/2011	3550B	DE157	14.3	1	75-99-0	DALAPON	11	U	5.1	11	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8151A	6/7/2011	3550B	DE157	14.3	1	88-85-7	DINOSEB	2.8	U	0.93	2.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8151A	6/7/2011	3550B	DE157	14.3	1	93-65-2	MCPP	290	U	88	290	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8151A	6/7/2011	3550B	DE157	14.3	1	93-72-1	2,4,5-TP (Silvex)	0.17	J	0.088	0.20	ug/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8151A	6/7/2011	3550B	DE157	14.3	1	93-76-5	2,4,5-T	0.2	U	0.096	0.20	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8151A	6/7/2011	3550B	DE157	14.3	1	94-74-6	MCPA	290	U	89	290	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8151A	6/7/2011	3550B	DE157	14.3	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8151A	6/7/2011	3550B	DE157	14.3	1	94-82-6	2,4-DB	2	U

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	J	19	390	ug/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
DUP-04-SA5DN-QC-051911	5/19/2011	FD	0	0.5	ft bgs	SO	5DN	SL-043-SA5DN-SS-0.0-0.5	6293466	LL	8270C	5/30/2011	3550B	DE157	14.3	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7440-48-4	COBALT	8.37		0.0214	0.107	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7440-50-8	COPPER	12.6	J	0.0706	0.428	mg/kg		J	E, Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7440-62-2	VANADIUM	46.5	J	0.0235	0.107	mg/kg		J	A	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7440-66-6	ZINC	52.3		0.599	3.21	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	7199	6/3/2011	3060A	DE163	8.4	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	7471A	6/1/2011	METHOD	DE163	8.4	1	7439-97-6	Mercury	0.106	UJ	0.0031	0.106	mg/kg	U	UJ	E	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.072	0.37	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	2385-85-5	MIREX	0.39	U	0.39	0.39	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	309-00-2	ALDRIN	0.18	U	0.072	0.18	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	33213-65-	ENDOSULFAN II	0.37	U	0.072	0.37	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	50-29-3	4,4'-DDT	0.37	U	0.096	0.37	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	53494-70-	ENDRIN KETONE	0.37	U	0.072	0.37	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	57-74-9	Chlordane	3.7	U	0.87	3.7	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	60-57-1	DIELDRIN	0.37	U	0.072	0.37	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	72-20-8	ENDRIN	0.37	U	0.072	0.37	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	72-54-8	4,4'-DDD	0.38	U	0.38	0.38	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	72-55-9	4,4'-DDE	0.37	U	0.072	0.37	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.072	0.37	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	8001-35-2	TOXAPHENE	7.2	U	2.4	7.2	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8081A	6/11/2011	3550B	DE163	8.4	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8082	6/7/2011	3550B	DE163	8.4	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8082	6/7/2011	3550B	DE163	8.4	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8082	6/7/2011	3550B	DE163	8.4	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8082	6/7/2011	3550B	DE163	8.4	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8082	6/7/2011	3550B	DE163	8.4	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8082	6/7/2011	3550B	DE163	8.4	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8082	6/7/2011	3550B	DE163	8.4	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8082	6/7/2011	3550B	DE163	8.4	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8082	6/7/2011	3550B	DE163	8.4	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8082	6/7/2011	3550B	DE163	8.4	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8082	6/7/2011	3550B	DE163	8.4	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8082	6/7/2011	3550B	DE163	8.4	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8151A	6/8/2011	3550B	DE163	8.4	1	120-36-5	DICHLOROPROP	1.9	U	0.87	1.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8151A	6/8/2011	3550B	DE163	8.4	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8151A	6/8/2011	3550B	DE163	8.4	1	75-99-0	DALAPON	9.8	U	4.8	9.8	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8151A	6/8/2011	3550B	DE163	8.4	1	88-85-7	DINOSEB	2.6	U	0.87	2.6	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8151A	6/8/2011	3550B	DE163	8.4	1	93-65-2	MCPP	270	U	82	270	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8151A	6/8/2011	3550B	DE163	8.4	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.082	0.19	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8151A	6/8/2011	3550B	DE163	8.4	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8151A	6/8/2011	3550B	DE163	8.4	1	94-74-6	MCPA	270	U	83	270	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8151A	6/8/2011	3550B	DE163	8.4	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8151A	6/8/2011	3550B	DE163	8.4	1	94-82-6	2,4-DB	2.9		0.68	1.9	ug/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	360	U	18	360	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C	6/4/2011	3550B	DE163	8.4	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	120-12-7	ANTHRACENE	9.1	U	1.8	9.1	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	129-00-0	PYRENE	9.1	U	3.6	9.1	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	191-24-2	BENZO(G,H,I)PERYLENE	12		3.6	9.1	ug/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.1	U	3.6	9.1	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	205-99-2	BENZO(B)FLUORANTHENE	5.2	J	3.6	9.1	ug/kg	J	J	L, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	206-44-0	FLUORANTHENE	9.1	U	3.6	9.1	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	207-08-9	BENZO(K)FLUORANTHENE	6.4	J	3.6	9.1	ug/kg	J	J	L, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	208-96-8	ACENAPHTHYLENE	9.1	U	1.8	9.1	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	218-01-9	CHRYSENE	9.1	U	1.8	9.1	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	50-32-8	BENZO(A)PYRENE	8.7	J	3.6	9.1	ug/kg	J	J	L, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.1	U	3.6	9.1	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	56-55-3	BENZO(A)ANTHRACENE	9.1	U	3.6	9.1	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	62-75-9	N-NITROSODIMETHYLAMINE	9.1	U	3.6	9.1	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	83-32-9	ACENAPHTHENE	9.1	U	3.6	9.1	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	85-01-8	PHENANTHRENE	4.9	J	3.6	9.1	ug/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	86-73-7	FLUORENE	9.1	U	3.6	9.1	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	90-12-0	1-METHYLNAPHTHALENE	5.6	J	3.6	9.1	ug/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	91-20-3	NAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	8270C SIM	6/3/2011	3550B	DE163	8.4	5	91-57-6	2-METHYLNAPHTHALENE	7.3	J	3.6	9.1	ug/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	9045M	6/1/2011	Gen Prep	DE163	8.4	1	pH	PH	7.39		0.0100	0.0100	pH unit				6345394.23	1906717.293	-118.7155	34.2296265
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	160.3M	6/6/2011	Gen Prep	DE163	11.7	1	MOIST	MOISTURE	11.7		0.50	0.50	%				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	300.0	6/2/2011	METHOD	DE163	11.7	1	16984-48-8	FLUORIDE	2.2	J	0.91	1.1	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	314.0	6/10/2011	METHOD	DE163	11.7	1	14797-73-0	PERCHLORATE	34	U	10.2	34.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6010B	6/6/2011	3050B	DE163	11.7	5	7439-89-6	IRON	33000		26.1	111	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6010B	6/3/2011	3050B	DE163	11.7	1	7429-90-5	ALUMINUM	32900		5.58	22.2	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6010B	6/3/2011	3050B	DE163	11.7	1	7439-93-2	LITHIUM	25.4		0.24	2.2	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6010B	6/3/2011	3050B	DE163	11.7	1	7439-95-4	MAGNESIUM	7320		2.82	11.1	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6010B	6/3/2011	3050B	DE163	11.7	1	7439-96-5	MANGANESE	465		0.0866	0.555	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6010B	6/3/2011	3050B	DE163	11.7	1	7440-09-7	POTASSIUM	6780		20.0	55.5	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6010B	6/3/2011	3050B	DE163	11.7	1	7440-23-5	SODIUM	86.7	J	41.4	111	mg/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6010B	6/3/2011	3050B	DE163	11.7	1	7440-24-6	STRONTIUM	35.5	J	0.0688	0.555	mg/kg		J	E	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6010B	6/3/2011	3050B	DE163	11.7	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6010B	6/3/2011	3050B	DE163	11.7	1	7440-32-6	TITANIUM	1300		0.422	1.11	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6010B	6/3/2011	3050B	DE163	11.7	1	7440-42-8	BORON	9.8		0.988	5.55	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6010B	6/3/2011	3050B	DE163	11.7	1	7440-67-7	Zirconium	4.74	J	0.933	5.55	mg/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298897	LL	6010B	6/3/2011	3050B	DE163	11.7	1	7440-70-2	CALCIUM	6950	J	6.81	22.2	mg/kg		J	E	6345287.638	1906563.201	-118.715849	34.229201
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C	6/11/2011	3550B	DE169	14.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.0	21	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8270C SIM	6/18/2011	3550B	DE169	14.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8315A	6/8/2011	METHOD	DE169	14.2	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	78-11-5	PETN	2600	U	880	2600	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	99-65-0	1,3-DINITROBENZENE	47	J	44	130	ug/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8330A	6/10/2011	8330	DE169	14.2	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	9012B	6/6/2011	METHOD	DE169	14.2	1	57-12-5	CYANIDE	0.54	U	0.20	0.54	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	9045M	6/6/2011	Gen Prep	DE169	14.2	1	pH	PH	8.92		0.0100	0.0100	pH unit				6345678.044	1906678.396	-118.714561	34.22952517
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	160.3M	6/23/2011	Gen Prep	DE171	2.7	1	MOIST	MOISTURE	2.7		0.50	0.50	%				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	1625C	6/29/2011	3546	DE171	2.7	10	62-75-9	N-NITROSODIMETHYLAMINE	340	U	170	340	ng/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	300.0	6/18/2011	METHOD	DE171	2.7	1	14797-55-	Nitrate-NO3	2.5		0.82	1.5	mg/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	300.0	6/18/2011	METHOD	DE171	2.7	1	16984-48-	FLUORIDE	2.2	J	0.82	1.0	mg/kg		J	Q	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	314.0	6/19/2011	METHOD	DE171	2.7	1	14797-73-	PERCHLORATE	30.8	U	9.2	30.8	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6010B	6/14/2011	3050B	DE171	2.7	1	7429-90-5	ALUMINUM	16200		5.12	20.4	mg/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6010B	6/14/2011	3050B	DE171	2.7	1	7439-89-6	IRON	22500		4.79	20.4	mg/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6010B	6/14/2011	3050B	DE171	2.7	1	7439-96-5	MANGANESE	314		0.0794	0.509	mg/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6010B	6/14/2011	3050B	DE171	2.7	1	7440-24-6	STRONTIUM	19.6		0.0631	0.509	mg/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6010B	6/14/2011	3050B	DE171	2.7	1	7440-31-5	TIN	10.2	U	1.02	10.2	mg/kg	J	U	B	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6010B	6/14/2011	3050B	DE171	2.7	1	7440-32-6	TITANIUM	1390		0.387	1.02	mg/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6010B	6/14/2011	3050B	DE171	2.7	1	7723-14-0	PHOSPHORUS	485		0.570	10.2	mg/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6010B	6/15/2011	3050B	DE171	2.7	1	7439-93-2	LITHIUM	30.9		0.63	2.0	mg/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6010B	6/15/2011	3050B	DE171	2.7	1	7439-95-4	MAGNESIUM	5260		0.448	10.2	mg/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6010B	6/15/2011	3050B	DE171	2.7	1	7440-09-7	POTASSIUM	2800		11.5	50.9	mg/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6010B	6/15/2011	3050B	DE171	2.7	1	7440-23-5	SODIUM	110		6.05	102	mg/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6010B	6/15/2011	3050B	DE171	2.7	1	7440-42-8	BORON	5.09	U	0.366	5.09	mg/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6010B	6/15/2011	3050B	DE171	2.7	1	7440-67-7	Zirconium	5.18		0.468	5.09	mg/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6010B	6/15/2011	3050B	DE171	2.7	1	7440-70-2	CALCIUM	3640		2.54	20.4	mg/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7439-92-1	LEAD	9.65	J	0.0103	0.198	mg/kg		J	E, Q, A	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-02-0	NICKEL	22.5	J	0.0988	0.395	mg/kg		J	E, Q, A	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-22-4	SILVER	0.0402	J	0.0119	0.0988	mg/kg	J	J	Q, Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-28-0	THALLIUM	0.391	J	0.0296	0.0988	mg/kg		J	Q, E	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-36-0	ANTIMONY	0.231	J	0.0593	0.198	mg/kg		J	Q	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-38-2	Arsenic	32	J	0.0791	0.395	mg/kg		J	E, A	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-41-7	BERYLLIUM	0.744	J	0.0158	0.0988	mg/kg		J	E	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-43-9	CADMIUM	0.297	J	0.0395	0.0988	mg/kg		J	Q	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-47-3	CHROMIUM	27.6	J	0.119	0.395	mg/kg		J	E, Q	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-48-4	COBALT	9.31	J	0.0198	0.0988	mg/kg		J	E, Q, A	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-50-8	COPPER	14.7	J	0.0652	0.395	mg/kg		J	E, Q, A	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-62-2	VANADIUM	47.5	J	0.0217	0.0988	mg/kg		J	E	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-66-6	ZINC	83.7	J	0.553	2.96	mg/kg		J	E, A	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7782-49-2	SELENIUM	0.176	J	0.0395	0.395	mg/kg	J	J	Q, Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7439-98-7	MOLYBDENUM	0.74	J	0.0494	0.0988	mg/kg		J	E, Q	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-39-3	BARIUM	140	J	0.107	0.395	mg/kg		J	E, A	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	7199	6/10/2011	3060A	DE171	2.7	1	18540-29-	HEXAVALENT CHROMIUM	0.58	J	0.21	1.0	mg/kg	J	J	Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	7471A	6/13/2011	METHOD	DE171	2.7	1	7439-97-6	Mercury	0.0994	UJ	0.0028	0.0994	mg/kg	J	UJ	F, FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8015B	6/14/2011	3550B	DE171	2.7	1	84-15-1	O-TERPHENYL	3.6	U	1.5	3.6	mg/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8015B	6/14/2011	3550B	DE171	2.7	1	92-06-8	m-Terphenyl	3.6	U	1.5	3.6	mg/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8015B	6/14/2011	3550B	DE171	2.7	1	92-94-4	p-Terphenyl	3.6	U	1.5	3.6	mg/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8015B	6/7/2011	METHOD	DE171	2.7	1	64-17-5	ETHANOL	510	U	100	510	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8015B	6/7/2011	METHOD	DE171	2.7	1	67-56-1	METHANOL	510	U	100	510	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8015B	6/7/2011	METHOD	DE171	2.7	1	67-63-0	Isopropanol	510	U	100	510	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8015M	6/7/2011	METHOD	DE171	2.7	1	107-21-1	ETHYLENE GLYCOL	10	U	5.1	10	mg/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8015M	6/7/2011	METHOD	DE171	2.7	1	111-46-6	DIETHYLENE GLYCOL	10	U	5.1	10	mg/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8015M	6/7/2011	METHOD	DE171	2.7	1	57-55-6	Propylene glycol	10	U	5.1	10	mg/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8015M	6/12/2011	3550B	DE171	2.7	5	PHCC12C1	EFH (C12-C14)	6.1	U	2.0	6.1	mg/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8015M	6/12/2011	3550B	DE171	2.7	5	PHCC15C2	EFH (C15-C20)	6.1	U	2.0	6.1	mg/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8015M	6/12/2011	3550B	DE171	2.7	5	PHCC21C3	EFH (C21-C30)	9.5		2.0	6.1	mg/kg				6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	319-85-7	BETA-BHC	0.17	U	0.062	0.17	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	319-86-8	DELTA-BHC	0.17	U	0.037	0.17	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	33213-65-	ENDOSULFAN II	0.35	U	0.068	0.35	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	53494-70-	ENDRIN KETONE	0.35	U	0.068	0.35	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	57-74-9	Chlordane	4.3	J	0.82	3.5	ug/kg		J	FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	58-89-9	gamma-BHC (Lindane)	0.17	U	0.035	0.17	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	60-57-1	DIELDRIN	0.47	J	0.068	0.35	ug/kg		J	FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	72-20-8	ENDRIN	0.35	U	0.068	0.35	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	72-43-5	METHOXYCHLOR	1.7	U	0.35	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	72-54-8	4,4'-DDD	0.35	U	0.068	0.35	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	72-55-9	4,4'-DDE	2.5	J	0.068	0.35	ug/kg		J	FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	7421-93-4	ENDRIN ALDEHYDE	0.17	J	0.068	0.35	ug/kg	J	J	FD, Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	76-44-8	HEPTACHLOR	0.17	U	0.062	0.17	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	8001-35-2	TOXAPHENE	6.8	U	2.3	6.8	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8081A	6/22/2011	3550B	DE171	2.7	1	959-98-8	ENDOSULFAN I	0.17	U	0.045	0.17	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8082	6/14/2011	3550B	DE171	2.7	1	11096-82-	Aroclor 1260	1.7	UJ	0.40	1.7	ug/kg	U	UJ	FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8082	6/14/2011	3550B	DE171	2.7	1	11097-69-	Aroclor 1254	1.7	U	0.34	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8082	6/14/2011	3550B	DE171	2.7	1	11100-14-	Aroclor 1268	1.7	U	0.34	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8082	6/14/2011	3550B	DE171	2.7	1	11104-28-	Aroclor 1221	1.7	U	0.34	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8082	6/14/2011	3550B	DE171	2.7	1	11126-42-	Aroclor 5460	3.4	UJ	1.0	3.4	ug/kg	U	UJ	FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305896	LL	8082	6/14/2011	3550B	DE171	2.7	1	11141-16-	Aroclor 1232	1.7	U	0.34	1.7	ug/kg	U			6346360.869	1906163.506	-118.71229	34.22812367
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	120-12-7	ANTHRACENE	18		0.38	1.9	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	129-00-0	PYRENE	86		0.75	1.9	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	191-24-2	BENZO(G,H,I)PERYLENE	13		0.75	1.9	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	13		0.75	1.9	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	205-99-2	BENZO(B)FLUORANTHENE	49		0.75	1.9	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	206-44-0	FLUORANTHENE	92		0.75	1.9	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	207-08-9	BENZO(K)FLUORANTHENE	20		0.75	1.9	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	218-01-9	CHRYSENE	56		0.38	1.9	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	50-32-8	BENZO(A)PYRENE	37		0.75	1.9	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	5.1		0.75	1.9	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	56-55-3	BENZO(A)ANTHRACENE	51		0.75	1.9	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	83-32-9	ACENAPHTHENE	5.4		0.75	1.9	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	85-01-8	PHENANTHRENE	47		0.75	1.9	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	86-73-7	FLUORENE	4.6		0.75	1.9	ug/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C SIM	6/17/2011	3550B	DE172	11.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8315A	6/11/2011	METHOD	DE172	11.6	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8330A	6/18/2011	8330	DE172	11.6	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8330A	6/18/2011	8330	DE172	11.6	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8330A	6/18/2011	8330	DE172	11.6	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8330A	6/18/2011	8330	DE172	11.6	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8330A	6/18/2011	8330	DE172	11.6	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8330A	6/18/2011	8330	DE172	11.6	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8330A	6/18/2011	8330	DE172	11.6	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8330A	6/18/2011	8330	DE172	11.6	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8330A	6/18/2011	8330	DE172	11.6	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8330A	6/18/2011	8330	DE172	11.6	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8330A	6/18/2011	8330	DE172	11.6	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8330A	6/18/2011	8330	DE172	11.6	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8330A	6/18/2011	8330	DE172	11.6	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	9012B	6/8/2011	METHOD	DE172	11.6	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	9045M	6/7/2011	Gen Prep	DE172	11.6	1	pH	PH	8.89		0.0100	0.0100	pH unit				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	160.3M	6/23/2011	Gen Prep	DE172	15.2	1	MOIST	MOISTURE	15.2		0.50	0.50	%				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	1625C	6/28/2011	3546	DE172	15.2	10	62-75-9	N-NITROSODIMETHYLAMINE	393	U	197	393	ng/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	300.0	6/18/2011	METHOD	DE172	15.2	1	14797-55-	Nitrate-NO3	2.4		0.94	1.8	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	300.0	6/18/2011	METHOD	DE172	15.2	1	16984-48-	FLUORIDE	10.2	J	0.94	1.2	mg/kg		J	Q	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	314.0	6/18/2011	METHOD	DE172	15.2	1	14797-73-	PERCHLORATE	35.4	U	10.6	35.4	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6010B	6/9/2011	3050B	DE172	15.2	1	7440-42-8	BORON	18		1.02	5.72	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6010B	6/9/2011	3050B	DE172	15.2	5	7439-89-6	IRON	32500		27.0	114	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6010B	6/9/2011	3050B	DE172	15.2	1	7429-90-5	ALUMINUM	33500		5.76	22.9	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6010B	6/9/2011	3050B	DE172	15.2	1	7440-32-6	TITANIUM	1540		0.435	1.14	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6010B	6/8/2011	3050B	DE172	15.2	1	7439-93-2	LITHIUM	27.5		0.25	2.3	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6010B	6/8/2011	3050B	DE172	15.2	1	7439-95-4	MAGNESIUM	6950		2.91	11.4	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6010B	6/8/2011	3050B	DE172	15.2	1	7439-96-5	MANGANESE	393		0.0893	0.572	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6010B	6/8/2011	3050B	DE172	15.2	1	7440-09-7	POTASSIUM	3770		20.6	57.2	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6010B	6/8/2011	3050B	DE172	15.2	1	7440-23-5	SODIUM	428		42.7	114	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6010B	6/8/2011	3050B	DE172	15.2	1	7440-24-6	STRONTIUM	44.5		0.0710	0.572	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6010B	6/8/2011	3050B	DE172	15.2	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg	J	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6010B	6/8/2011	3050B	DE172	15.2	1	7440-67-7	Zirconium	3.45	J	0.962	5.72	mg/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6010B	6/8/2011	3050B	DE172	15.2	1	7440-70-2	CALCIUM	14500		7.02	22.9	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6010B	6/8/2011	3050B	DE172	15.2	1	7723-14-0	PHOSPHORUS	275		0.641	11.4	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7782-49-2	SELENIUM	0.0961	J	0.0462	0.462	mg/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7439-98-7	MOLYBDENUM	0.486		0.0578	0.116	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7440-39-3	BARIUM	143		0.125	0.462	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7439-92-1	LEAD	10.7		0.0120	0.231	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7440-02-0	NICKEL	21.6		0.116	0.462	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7440-22-4	SILVER	0.0556	J	0.0139	0.116	mg/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7440-28-0	THALLIUM	0.327		0.0347	0.116	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7440-36-0	ANTIMONY	0.225	J	0.0694	0.231	mg/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7440-38-2	Arsenic	7.1		0.0925	0.462	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7440-41-7	BERYLLIUM	0.852		0.0185	0.116	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7440-43-9	CADMIUM	0.233		0.0462	0.116	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	150	J	18	350	ug/kg	J	J	L, Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	129-00-0	PYRENE	36	J	18	180	ug/kg	J	J	L, Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	205-99-2	BENZO(B)FLUORANTHENE	25	J	18	180	ug/kg	J	J	Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	206-44-0	FLUORANTHENE	34	J	18	180	ug/kg	J	J	L, Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	218-01-9	CHRYSENE	19	J	18	180	ug/kg	J	J	L, Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	56-55-3	BENZO(A)ANTHRACENE	21	J	18	180	ug/kg	J	J	L, Z	6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	62-53-3	ANILINE	530	U	180	530	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	35	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	110	350	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	95-48-7	2-METHYLPHENOL	180	U	35	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C	6/13/2011	3550B	DE170	5.9	1	99-09-2	3-NITROANILINE	180	U	35	180	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	117-84-0	Di-n-octylphthalate	19	U	6.4	19	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	120-12-7	ANTHRACENE	1.8	U	0.35	1.8	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	131-11-3	Dimethylphthalate	19	U	6.4	19	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.71	1.8	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.71	1.8	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.71	1.8	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	208-96-8	ACENAPHTHYLENE	1.8	U

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	84-74-2	Di-n-butylphthalate	19	U	6.4	19	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	85-01-8	PHENANTHRENE	1.8	U	0.71	1.8	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	85-68-7	Butylbenzylphthalate	19	U	6.4	19	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	86-73-7	FLUORENE	1.8	U	0.71	1.8	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	91-20-3	NAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	8270C SIM	6/22/2011	3550B	DE170	5.9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345992.18	1906162.906	-118.713509	34.22811483
SL-100-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304839	LL	9045M	6/6/2011	Gen Prep	DE170	5.9	1	pH	PH	7.27		0.0100	0.0100	pH unit				6345992.18	1906162.906	-118.713509	34.22811483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	1625C	6/23/2011	3546	DE170	6.3	10	62-75-9	N-NITROSODIMETHYLAMINE	355	U	177	355	ng/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	300.0	6/17/2011	METHOD	DE170	6.3	1	14797-55-	Nitrate-NO3	2.1	J	0.85	1.6	mg/kg		J	Q	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	300.0	6/17/2011	METHOD	DE170	6.3	1	16984-48-	FLUORIDE	2.5	J	0.85	1.1	mg/kg		J	Q	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	314.0	6/14/2011	METHOD	DE170	6.3	1	14797-73-	PERCHLORATE	32	U	9.6	32.0	ug/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6010B	6/14/2011	3050B	DE170	6.3	5	7439-89-6	IRON	28900		24.9	106	mg/kg				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6010B	6/14/2011	3050B	DE170	6.3	5	7439-96-5	MANGANESE	1590	J	0.412	2.64	mg/kg		J	E	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6010B	6/15/2011	3050B	DE170	6.3	1	7440-42-8	BORON	10.9		0.380	5.28	mg/kg				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6010B	6/15/2011	3050B	DE170	6.3	1	7440-32-6	TITANIUM	1270		0.0758	1.07	mg/kg				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6010B	6/16/2011	3050B	DE170	6.3	1	7440-31-5	TIN	10.7	U	0.342	10.7	mg/kg	J	U	B	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6010B	6/14/2011	3050B	DE170	6.3	1	7429-90-5	ALUMINUM	20400		5.32	21.1	mg/kg				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6010B	6/14/2011	3050B	DE170	6.3	1	7439-93-2	LITHIUM	20.7		0.23	2.1	mg/kg				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6010B	6/14/2011	3050B	DE170	6.3	1	7439-95-4	MAGNESIUM	5280		2.68	10.6	mg/kg				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6010B	6/14/2011	3050B	DE170	6.3	1	7440-09-7	POTASSIUM	3800		19.0	52.8	mg/kg				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6010B	6/14/2011	3050B	DE170	6.3	1	7440-23-5	SODIUM	100	J	39.4	106	mg/kg	J	J	Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6010B	6/14/2011	3050B	DE170	6.3	1	7440-24-6	STRONTIUM	34.7		0.0655	0.528	mg/kg				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6010B	6/14/2011	3050B	DE170	6.3	1	7440-67-7	Zirconium	3.93	J	0.888	5.28	mg/kg	J	J	Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6010B	6/14/2011	3050B	DE170	6.3	1	7440-70-2	CALCIUM	8750		6.48	21.1	mg/kg				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6010B	6/14/2011	3050B	DE170	6.3	1	7723-14-0	PHOSPHORUS	402	J	0.592	10.6	mg/kg		J	Q	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7439-92-1	LEAD	12.5		0.0108	0.207	mg/kg				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7782-49-2	SELENIUM	0.216	J	0.0414	0.414	mg/kg	J	J	Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7439-98-7	MOLYBDENUM	1.11	J	0.0518	0.104	mg/kg		J	E, Q	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7440-39-3	BARIUM	125	J	0.112	0.414	mg/kg		J	E	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7440-02-0	NICKEL	34.6	J	0.104	0.414	mg/kg		J	Q, E	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7440-22-4	SILVER	0.0903	J	0.0124	0.104	mg/kg	J	J	Q, Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7440-28-0	THALLIUM	0.521	J	0.0311	0.104	mg/kg		J	Q	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7440-36-0	ANTIMONY	0.22	J	0.0622	0.207	mg/kg		J	Q, E	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7440-38-2	Arsenic	8.88	J	0.0829	0.414	mg/kg		J	Q	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7440-41-7	BERYLLIUM	1.04	J	0.0166	0.104	mg/kg		J	Q	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7440-43-9	CADMIUM	0.684	J	0.0414	0.104	mg/kg		J	Q, E	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7440-47-3	CHROMIUM	44	J	0.124	0.414	mg/kg		J	Q, E	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7440-48-4	COBALT	15	J	0.0207	0.104	mg/kg		J	Q, E	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7440-50-8	COPPER	26.5	J	0.0684	0.414	mg/kg		J	Q	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7440-62-2	VANADIUM	73.9	J	0.0228	0.104	mg/kg		J	A	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6020	6/11/2011	3050B	DE170	6.3	2	7440-66-6	ZINC	139		0.580	3.11	mg/kg				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	6850	6/10/2011	METHOD	DE170	6.3	1	14797-73-	PERCHLORATE	5.3	U	2.2	5.3	ug/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	7199	6/13/2011	3060A	DE170	6.3	1	18540-29-	HEXAVALENT CHROMIUM	0.73	J	0.21	1.1	mg/kg	J	J	Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	7471A	6/10/2011	METHOD	DE170	6.3	1	7439-97-6	Mercury	0.321	J	0.0030	0.105	mg/kg		J	E, Q	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8015B	6/14/2011	3550B	DE170	6.3	1	84-15-1	O-TERPHENYL	3.7	U	1.6	3.7	mg/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8015B	6/14/2011	3550B	DE170	6.3	1	92-06-8	m-Terphenyl	3.7	U	1.6	3.7	mg/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8015B	6/14/2011	3550B	DE170	6.3	1	92-94-4	p-Terphenyl	3.7	U	1.6	3.7	mg/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8015B	6/3/2011	METHOD	DE170	6.3	1	64-17-5	ETHANOL	530	U	110	530	ug/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8015B	6/3/2011	METHOD	DE170	6.3	1	67-56-1	METHANOL	530	U	110	530	ug/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8015B	6/3/2011	METHOD	DE170	6.3	1	67-63-0	Isopropanol	530	U	110	530	ug/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8015M	6/6/2011	METHOD	DE170	6.3	1	107-21-1	ETHYLENE GLYCOL	11	U	5.3	11	mg/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8015M	6/6/2011	METHOD	DE170	6.3	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.3	11	mg/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8015M	6/6/2011	METHOD	DE170	6.3	1	57-55-6	Propylene glycol	11	U	5.3	11	mg/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8015M	6/10/2011	3550B	DE170	6.3	5	PHCC12C1	EFH (C12-C14)	6.4	U	2.1	6.4	mg/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8015M	6/10/2011	3550B	DE170	6.3	5	PHCC15C2	EFH (C15-C20)	6.4	U	2.1	6.4	mg/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8015M	6/10/2011	3550B	DE170	6.3	5	PHCC21C3	EFH (C21-C30)	22		2.1	6.4	mg/kg				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8015M	6/10/2011	3550B	DE170	6.3	5	PHCC30C4	EFH (C30-C40)	77		2.1	6.4	mg/kg				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8015M	6/10/2011	3550B	DE170	6.3	5	PHCC8C11	EFH (C8-C11)	6.4	U	2.1	6.4	mg/kg	U			6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	10	50-29-3	4,4'-DDT	3.8	J	0.70	3.6	ug/kg		J	L	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	10	72-55-9	4,4'-DDE	12		0.70	3.6	ug/kg				6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.22	UJ	0.22	0.22	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	1031-07-8	ENDOSULFAN SULFATE	0.36	UJ	0.070	0.36	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	2385-85-5	MIREX	0.36	UJ	0.085	0.36	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	309-00-2	ALDRIN	0.18	UJ	0.070	0.18	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	319-84-6	ALPHA-BHC	0.18	UJ	0.036	0.18	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	319-85-7	BETA-BHC	0.18	UJ	0.064	0.18	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	319-86-8	DELTA-BHC	0.18	UJ	0.064	0.18	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	33213-65-	ENDOSULFAN II	0.36	UJ	0.22	0.36	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	53494-70-	ENDRIN KETONE	0.36	UJ	0.070	0.36	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	57-74-9	Chlordane	2.8	J	0.85	3.6	ug/kg	J	J	S, Z	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	58-89-9	gamma-BHC (Lindane)	0.18	UJ	0.036	0.18	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	60-57-1	DIELDRIN	0.47	UJ	0.47	0.47	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	72-20-8	ENDRIN	0.36	UJ	0.070	0.36	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	72-43-5	METHOXYCHLOR	1.8	UJ	0.36	1.8	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	72-54-8	4,4'-DDD	1.5	J	0.070	0.36	ug/kg		J	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	7421-93-4	ENDRIN ALDEHYDE	0.36	UJ	0.22	0.36	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	76-44-8	HEPTACHLOR	0.18	UJ	0.064	0.18	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-105-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304840	LL	8081A	6/20/2011	3550B	DE170	6.3	1	8001-35-2	TOXAPHENE	7	UJ	2.3	7.0	ug/kg	U	UJ	S	6345994.715	1906257.509	-118.713503	34.22837483
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8015B	6/24/2011	METHOD	DE187	10.9	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8015M	6/25/2011	METHOD	DE187	10.9	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8015M	6/25/2011	METHOD	DE187	10.9	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8015M	6/25/2011	METHOD

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8015M	7/1/2011	3550B	DE187	10.9	1	PHCC30C4	EFH (C30-C40)	0.7	J	0.45	1.3	mg/kg	J	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8015M	7/1/2011	3550B	DE187	10.9	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.45	1.3	mg/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8015M	6/27/2011	5035	DE187	10.9	20.33	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8082	6/29/2011	3550B	DE187	10.9	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8082	6/29/2011	3550B	DE187	10.9	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8082	6/29/2011	3550B	DE187	10.9	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8082	6/29/2011	3550B	DE187	10.9	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8082	6/29/2011	3550B	DE187	10.9	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8082	6/29/2011	3550B	DE187	10.9	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8082	6/29/2011	3550B	DE187	10.9	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8082	6/29/2011	3550B	DE187	10.9	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8082	6/29/2011	3550B	DE187	10.9	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8082	6/29/2011	3550B	DE187	10.9	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8082	6/29/2011	3550B	DE187	10.9	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8082	6/29/2011	3550B	DE187	10.9	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	100-41-4	ETHYLBENZENE	3.8	U	0.06	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	100-42-5	STYRENE	3.8	U	0.1	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	10061-01-	CIS-1,3-DICHLOROPROPENE	3.8	U	0.15	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.8	U	0.16	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	103-65-1	N-PROPYLBENZENE	3.8	U	0.07	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	104-51-8	N-BUTYLBENZENE	3.8	U	0.11	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	106-43-4	4-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	106-46-7	1,4-DICHLOROBENZENE	3.8	U	0.15	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	106-93-4	1,2-Dibromoethane (EDB)	3.8	U	0.16	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	107-06-2	1,2-Dichloroethane	3.8	U	0.14	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.7	U	0.37	7.7	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	108-67-8	1,3,5-Trimethylbenzene	3.8	U	0.1	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	108-86-1	BROMOBENZENE	3.8	U	0.12	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	108-88-3	TOLUENE	3.8	U	0.08	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	108-90-7	Chlorobenzene	3.8	U	0.11	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	110-75-8	2-CHLOROETHYL VINYL ETHER	3.8	U	0.29	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	120-82-1	1,2,4-Trichlorobenzene	3.8	U	0.17	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	124-48-1	DIBROMOCHLOROMETHANE	3.8	U	0.19	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	127-18-4	TETRACHLOROETHENE	3.8	U	0.19	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	135-98-8	SEC-BUTYLBENZENE	3.8	U	0.06	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	142-28-9	1,3-DICHLOROPROPANE	3.8	U	0.08	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	156-59-2	CIS-1,2-DICHLOROETHENE	3.8	U	0.18	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	156-60-5	TRANS-1,2-DICHLOROETHENE	3.8	U	0.11	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.8	U	0.20	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	179601-23	m,p-Xylene	3.8	U	0.16	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	541-73-1	1,3-DICHLOROBENZENE	3.8	U	0.11	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	56-23-5	CARBON TETRACHLORIDE	3.8	U	0.13	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	563-58-6	1,1-Dichloropropene	3.8	U	0.12	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	591-78-6	2-HEXANONE	7.7	U	1.5	7.7	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	594-20-7	2,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	630-20-6	1,1,1,2-Tetrachloroethane	3.8	U	0.11	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	67-64-1	ACETONE	7.9		6.4	7.7	ug/kg				6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	67-66-3	CHLOROFORM	3.8	U	0.11	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	71-43-2	BENZENE	3.8	U	0.1	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	71-55-6	1,1,1-Trichloroethane	3.8	U	0.19	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	74-83-9	BROMOMETHANE	3.8	U	0.24	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	74-87-3	CHLOROMETHANE	3.8	U	0.32	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	74-95-3	DIBROMOMETHANE	3.8	U	0.23	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	74-97-5	BROMOCHLOROMETHANE	3.8	U	0.32	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	75-00-3	Chloroethane	3.8	U	0.12	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	75-01-4	VINYL CHLORIDE	3.8	U	0.19	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	75-09-2	METHYLENE CHLORIDE	3.8	U	0.23	3.8	ug/kg	J	U	B	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	75-25-2	BROMOFORM	3.8	U	0.38	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	75-27-4	BROMODICHLOROMETHANE	3.8	U	0.08	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	75-34-3	1,1-Dichloroethane	3.8	U	0.1	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	75-35-4	1,1-Dichloroethene	3.8	U	0.37	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	75-69-4	TRICHLOROFLUOROMETHANE	3.8	U	0.28	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	75-71-8	DICHLORODIFLUOROMETHANE	3.8	U	0.11	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.8	U	0.48	4.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.8	U	0.11	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	78-87-5	1,2-Dichloropropane	3.8	U	0.16	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	78-93-3	2-BUTANONE (MEK)	7.7	U	1.2	7.7	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	79-00-5	1,1,2-Trichloroethane	3.8	U	0.26	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	79-01-6	TRICHLOROETHENE	3.8	U	0.14	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	79-34-5	1,1,2,2-Tetrachloroethane	3.8	U	0.22	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	79-38-9	Chlorotrifluoroethylene	4.8	U	0.48	4.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	87-61-6	1,2,3-Trichlorobenzene	3.8	U	0.13	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	87-68-3	HEXACHLOROBUTADIENE	3.8	U	0.13	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	95-47-6	O-XYLENE	3.8	U	0.16	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	95-49-8	2-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	95-50-1	1,2-Dichlorobenzene	3.8	U	0.09	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	95-63-6	1,2,4-Trimethylbenzene	3.8	U	0.38	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	96-12-8	1,2-Dibromo-3-Chloropropane	3.8	U	0.67	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	96-18-4	1,2,3-Trichloropropane	3.8	U	0.32	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	98-06-6	TERT-BUTYLBENZENE	3.8	U	0.15	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	98-82-8	ISOPROPYLBENZENE	3.8	U	0.06	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B	6/28/2011	5035	DE187	10.9	0.85	99-87-6	P-ISOPROPYLTOLUENE	3.8	U	0.11	3.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8260B SIM	6/27/2011	5035	DE187	10.9	21.15	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SB-4.0-5.0	6/23/2011	N	4	5	ft bgs	SO	5DN		6327206	LL	8270C	7/7/2011	3550B	DE187	10.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C	6/12/2011	3550B	DE169	8.7	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C	6/12/2011	3550B	DE169	8.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C	6/12/2011	3550B	DE169	8.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C	6/12/2011	3550B	DE169	8.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C	6/12/2011	3550B	DE169	8.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C	6/12/2011	3550B	DE169	8.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C	6/12/2011	3550B	DE169	8.7	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C	6/12/2011	3550B	DE169	8.7	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C	6/12/2011	3550B	DE169	8.7	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C	6/12/2011	3550B	DE169	8.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C	6/12/2011	3550B	DE169	8.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C	6/12/2011	3550B	DE169	8.7	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C	6/12/2011	3550B	DE169	8.7	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	96	J	33	98	ug/kg	J	J	Z	6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	117-84-0	Di-n-octylphthalate	98	U	33	98	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	120-12-7	ANTHRACENE	9	U	1.8	9.0	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	129-00-0	PYRENE	12		3.6	9.0	ug/kg				6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	131-11-3	Dimethylphthalate	98	U	33	98	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	191-24-2	BENZO(G,H,I)PERYLENE	5.5	J	3.6	9.0	ug/kg	J	J	Z	6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	193-39-5	INDENO(1,2,3-CD)PYRENE	4.3	J	3.6	9.0	ug/kg	J	J	Z	6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	205-99-2	BENZO(B)FLUORANTHENE	9.7		3.6	9.0	ug/kg				6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	206-44-0	FLUORANTHENE	12		3.6	9.0	ug/kg				6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	207-08-9	BENZO(K)FLUORANTHENE	8.7	J	3.6	9.0	ug/kg	J	J	Z	6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	208-96-8	ACENAPHTHYLENE	9	U	1.8	9.0	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	218-01-9	CHRYSENE	14		1.8	9.0	ug/kg				6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	50-32-8	BENZO(A)PYRENE	7.5	J	3.6	9.0	ug/kg	J	J	Z	6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9	U	3.6	9.0	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	56-55-3	BENZO(A)ANTHRACENE	7.1	J	3.6	9.0	ug/kg	J	J	Z	6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	62-75-9	N-NITROSODIMETHYLAMINE	9	U	3.6	9.0	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	83-32-9	ACENAPHTHENE	9	U	3.6	9.0	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	84-66-2	Diethylphthalate	98	U	33	98	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	84-74-2	Di-n-butylphthalate	98	U	33	98	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	85-01-8	PHENANTHRENE	4.3	J	3.6	9.0	ug/kg	J	J	Z	6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	85-68-7	Butylbenzylphthalate	98	U	33	98	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	86-73-7	FLUORENE	9	U	3.6	9.0	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	90-12-0	1-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	91-20-3	NAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8270C SIM	6/21/2011	3550B	DE169	8.7	5	91-57-6	2-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8315A	6/8/2011	METHOD	DE169	8.7	1	50-00-0	FORMALDEHYDE	1600	U	650	1600	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/k

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	99-65-0	1,3-DINITROBENZENE	53	J	43	130	ug/kg	J	J	Z	6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	8330A	6/10/2011	8330	DE169	8.7	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	9012B	6/6/2011	METHOD	DE169	8.7	1	57-12-5	CYANIDE	0.54	U	0.20	0.54	mg/kg	U			6345970.6	1906181.862	-118.713581	34.2281665
SL-110-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302763	LL	9045M	6/6/2011	Gen Prep	DE169	8.7	1	pH	PH	7.1		0.0100	0.0100	pH unit				6345970.6	1906181.862	-118.713581	34.2281665
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	160.3M	6/16/2011	Gen Prep	DE169	10.1	1	MOIST	MOISTURE	10.1		0.50	0.50	%				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	1625C	6/22/2011	3546	DE169	10.1	10	62-75-9	N-NITROSODIMETHYLAMINE	371	U	185	371	ng/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	300.0	6/16/2011	METHOD	DE169	10.1	1	14797-55-	Nitrate-NO3	4.5		0.89	1.7	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	300.0	6/16/2011	METHOD	DE169	10.1	1	16984-48-	FLUORIDE	3.1	J	0.89	1.1	mg/kg		J	Q	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	314.0	6/11/2011	METHOD	DE169	10.1	1	14797-73-	PERCHLORATE	33.4	U	10.0	33.4	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6010B	6/10/2011	3050B	DE169	10.1	1	7429-90-5	ALUMINUM	21700		5.60	22.2	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6010B	6/10/2011	3050B	DE169	10.1	1	7439-89-6	IRON	25700		5.24	22.2	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6010B	6/10/2011	3050B	DE169	10.1	1	7439-93-2	LITHIUM	20.6		0.24	2.2	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6010B	6/10/2011	3050B	DE169	10.1	1	7439-95-4	MAGNESIUM	5430		2.83	11.1	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6010B	6/10/2011	3050B	DE169	10.1	1	7439-96-5	MANGANESE	409	J	0.0868	0.556	mg/kg		J	E	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6010B	6/10/2011	3050B	DE169	10.1	1	7440-09-7	POTASSIUM	4660	J	20.0	55.6	mg/kg		J	E	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6010B	6/10/2011	3050B	DE169	10.1	1	7440-23-5	SODIUM	77.8	J	41.5	111	mg/kg	J	J	Z	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6010B	6/10/2011	3050B	DE169	10.1	1	7440-24-6	STRONTIUM	26.1		0.0690	0.556	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6010B	6/10/2011	3050B	DE169	10.1	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6010B	6/10/2011	3050B	DE169	10.1	1	7440-32-6	TITANIUM	1170		0.423	1.11	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6010B	6/10/2011	3050B	DE169	10.1	1	7440-67-7	Zirconium	2.95	J	0.934	5.56	mg/kg	J	J	Z	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6010B	6/10/2011	3050B	DE169	10.1	1	7440-70-2	CALCIUM	4480	J	6.82	22.2	mg/kg		J	E	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6010B	6/10/2011	3050B	DE169	10.1	1	7723-14-0	PHOSPHORUS	389		0.623	11.1	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6010B	6/14/2011	3050B	DE169	10.1	1	7440-42-8	BORON	5.56	U	0.990	5.56	mg/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7439-92-1	LEAD	11.5		0.0115	0.220	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7440-02-0	NICKEL	18.8	J	0.110	0.441	mg/kg		J	E, Q	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7440-22-4	SILVER	0.0509	J	0.0132	0.110	mg/kg	J	J	Z	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7440-28-0	THALLIUM	0.285		0.0330	0.110	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7440-36-0	ANTIMONY	0.185	J	0.0661	0.220	mg/kg	J	J	Q, Z	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7440-38-2	Arsenic	9.15	J	0.0881	0.441	mg/kg		J	Q	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7440-41-7	BERYLLIUM	0.641		0.0176	0.110	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7440-43-9	CADMIUM	0.406		0.0441	0.110	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7440-47-3	CHROMIUM	24.4	J	0.132	0.441	mg/kg		J	Q, A	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7440-48-4	COBALT	9.12		0.0220	0.110	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7440-50-8	COPPER	14.6		0.0727	0.441	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7440-62-2	VANADIUM	42.5	J	0.0242	0.110	mg/kg		J	Q, A	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7440-66-6	ZINC	74.4		0.617	3.30	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7782-49-2	SELENIUM	0.166	J	0.0441	0.441	mg/kg	J	J	Z	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7439-98-7	MOLYBDENUM	0.641		0.0551	0.110	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6020	6/11/2011	3050B	DE169	10.1	2	7440-39-3	BARIUM	125		0.119	0.441	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	6850	6/10/2011	METHOD	DE169	10.1	1	14797-73-	PERCHLORATE	3.7	J	2.3	5.6	ug/kg	J	J	Z	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	7199	6/8/2011	3060A	DE169	10.1	1	18540-29-	HEXAVALENT CHROMIUM	0.81	J	0.22	1.1	mg/kg	J	J	Z	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	7471A	6/10/2011	METHOD	DE169	10.1	1	7439-97-6	Mercury	0.46		0.0032	0.111	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8015B	6/11/2011	3550B	DE169	10.1	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8015B	6/11/2011	3550B	DE169	10.1	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8015B	6/11/2011	3550B	DE169	10.1	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8015B	6/1/2011	METHOD	DE169	10.1	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8015B	6/1/2011	METHOD	DE169	10.1	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8015B	6/1/2011	METHOD	DE169	10.1	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8015M	6/7/2011	METHOD	DE169	10.1	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8015M	6/7/2011	METHOD	DE169	10.1	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8015M	6/7/2011	METHOD	DE169	10.1	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8015M	6/9/2011	3550B	DE169	10.1	2	PHCC12C1	EFH (C12-C14)	2.7	U	0.89	2.7	mg/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8015M	6/9/2011	3550B	DE169	10.1	2	PHCC15C2	EFH (C15-C20)	2.5	J	0.89	2.7	mg/kg	J	J	Z	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8015M	6/9/2011	3550B	DE169	10.1	2	PHCC21C3	EFH (C21-C30)	9.5		0.89	2.7	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8015M	6/9/2011	3550B	DE169	10.1	2	PHCC30C4	EFH (C30-C40)	36		0.89	2.7	mg/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8015M	6/9/2011	3550B	DE169	10.1	2	PHCC8C11	EFH (C8-C11)	2.7	U	0.89	2.7	mg/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	1024-57-3	HEPTACHLOR EPOXIDE	0.1	J	0.038	0.18	ug/kg	J	J	Z	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.073	0.38	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	2385-85-5	MIREX	0.38	U	0.10	0.38	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	319-85-7	BETA-BHC	0.18	U	0.067	0.18	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	33213-65-	ENDOSULFAN II	0.38	U	0.073	0.38	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	50-29-3	4,4'-DDT	1.7		0.073	0.38	ug/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	53494-70-	ENDRIN KETONE	0.38	U	0.073	0.38	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	57-74-9	Chlordane	2.5	J	0.89	3.8	ug/kg	J	J	Z	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	60-57-1	DIELDRIN	0.29	J	0.073	0.38	ug/kg	J	J	Z	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	72-54-8	4,4'-DDD	0.35	J	0.073	0.38	ug/kg	J	J	Z	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	72-55-9	4,4'-DDE	2.6		0.073	0.38	ug/kg				6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	7421-93-4	ENDRIN ALDEHYDE	0.11	J	0.073	0.38	ug/kg	J	J	Z	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	76-44-8	HEPTACHLOR	0.18	U	0.067	0.18	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8081A	6/18/2011	3550B	DE169	10.1	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8082	6/9/2011	3550B	DE169	10.1	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8082	6/9/2011	3550B	DE169	10.1	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8082	6/9/2011	3550B	DE169	10.1	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8082	6/9/2011	3550B	DE169	10.1	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302764	LL	8082	6/9/2011	3550B	DE169	10.1	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6010B	6/16/2011	3050B	DE171	2.7	1	7440-42-8	BORON	8.32		0.370	5.14	mg/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7439-92-1	LEAD	11.9	J	0.0107	0.206	mg/kg		J	E, Q, A	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-02-0	NICKEL	22	J	0.103	0.411	mg/kg		J	E, Q, A	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-22-4	SILVER	0.133	J	0.0123	0.103	mg/kg		J	Q	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-28-0	THALLIUM	0.311	J	0.0308	0.103	mg/kg		J	Q, E	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-36-0	ANTIMONY	0.548	J	0.0617	0.206	mg/kg		J	Q	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-38-2	Arsenic	23	J	0.0822	0.411	mg/kg		J	E, A	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-41-7	BERYLLIUM	0.753	J	0.0164	0.103	mg/kg		J	E	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-43-9	CADMIUM	0.451	J	0.0411	0.103	mg/kg		J	Q	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-47-3	CHROMIUM	27.8	J	0.123	0.411	mg/kg		J	E, Q	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-48-4	COBALT	8.09	J	0.0206	0.103	mg/kg		J	E, Q, A	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-50-8	COPPER	16	J	0.0678	0.411	mg/kg		J	E, Q, A	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-62-2	VANADIUM	46.7	J	0.0226	0.103	mg/kg		J	E	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-66-6	ZINC	81.9	J	0.576	3.08	mg/kg		J	E, A	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7782-49-2	SELENIUM	0.128	J	0.0411	0.411	mg/kg	J	J	Q, Z	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7439-98-7	MOLYBDENUM	0.785	J	0.0514	0.103	mg/kg		J	E, Q	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	6020	6/13/2011	3050B	DE171	2.7	2	7440-39-3	BARIUM	124	J	0.111	0.411	mg/kg		J	E, A	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	7199	6/8/2011	3060A	DE171	2.7	1	18540-29-	HEXAVALENT CHROMIUM	0.37	J	0.21	1.0	mg/kg	J	J	Z	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	7471A	6/13/2011	METHOD	DE171	2.7	1	7439-97-6	Mercury	0.1	U	0.0029	0.100	mg/kg	J	U	F	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8015B	6/14/2011	3550B	DE171	2.7	1	84-15-1	O-TERPHENYL	3.6	U	1.5	3.6	mg/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8015B	6/14/2011	3550B	DE171	2.7	1	92-06-8	m-Terphenyl	3.6	U	1.5	3.6	mg/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8015B	6/14/2011	3550B	DE171	2.7	1	92-94-4	p-Terphenyl	3.6	U	1.5	3.6	mg/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8015B	6/3/2011	METHOD	DE171	2.7	1	64-17-5	ETHANOL	510	U	100	510	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8015B	6/3/2011	METHOD	DE171	2.7	1	67-56-1	METHANOL	510	U	100	510	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8015B	6/3/2011	METHOD	DE171	2.7	1	67-63-0	Isopropanol	510	U	100	510	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8015M	6/7/2011	METHOD	DE171	2.7	1	107-21-1	ETHYLENE GLYCOL	10	U	5.1	10	mg/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8015M	6/7/2011	METHOD	DE171	2.7	1	111-46-6	DIETHYLENE GLYCOL	10	U	5.1	10	mg/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8015M	6/7/2011	METHOD	DE171	2.7	1	57-55-6	Propylene glycol	10	U	5.1	10	mg/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8015M	6/12/2011	3550B	DE171	2.7	5	PHCC12C1	EFH (C12-C14)	6.2	U	2.1	6.2	mg/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8015M	6/12/2011	3550B	DE171	2.7	5	PHCC15C2	EFH (C15-C20)	10		2.1	6.2	mg/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8015M	6/12/2011	3550B	DE171	2.7	5	PHCC21C3	EFH (C21-C30)	21		2.1	6.2	mg/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8015M	6/12/2011	3550B	DE171	2.7	5	PHCC30C4	EFH (C30-C40)	110		2.1	6.2	mg/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8015M	6/12/2011	3550B	DE171	2.7	5	PHCC8C11	EFH (C8-C11)	6.2	U	2.1	6.2	mg/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/25/2011	3550B	DE171	2.7	5	319-85-7	BETA-BHC	2.7		0.31	0.85	ug/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.17	U	0.035	0.17	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	1031-07-8	ENDOSULFAN SULFATE	0.35	U	0.068	0.35	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	2385-85-5	MIREX	0.35	U	0.068	0.35	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	309-00-2	ALDRIN	0.17	U	0.068	0.17	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	319-84-6	ALPHA-BHC	0.17	U	0.035	0.17	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	319-86-8	DELTA-BHC	0.17	U	0.037	0.17	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	33213-65-	ENDOSULFAN II	0.35	U	0.13	0.35	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	50-29-3	4,4'-DDT	2.4		0.068	0.35	ug/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	53494-70-	ENDRIN KETONE	0.35	U	0.068	0.35	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	57-74-9	Chlordane	2.4	J	0.82	3.5	ug/kg	J	J	Z	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	58-89-9	gamma-BHC (Lindane)	0.089	J	0.035	0.17	ug/kg	J	J	Z	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	60-57-1	DIELDRIN	0.81		0.068	0.35	ug/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	72-20-8	ENDRIN	0.35	U	0.068	0.35	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	72-43-5	METHOXYCHLOR	1.7	U	0.35	1.7	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	72-54-8	4,4'-DDD	0.35	U	0.068	0.35	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	72-55-9	4,4'-DDE	0.45		0.068	0.35	ug/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	7421-93-4	ENDRIN ALDEHYDE	0.35	U	0.068	0.35	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	76-44-8	HEPTACHLOR	0.17	U	0.062	0.17	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	8001-35-2	TOXAPHENE	6.8	U	2.3	6.8	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8081A	6/21/2011	3550B	DE171	2.7	1	959-98-8	ENDOSULFAN I	0.17	U	0.045	0.17	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8082	6/14/2011	3550B	DE171	2.7	1	11096-82-	Aroclor 1260	1.1	J	0.40	1.7	ug/kg	J	J	Z	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8082	6/14/2011	3550B	DE171	2.7	1	11097-69-	Aroclor 1254	1.7	U	0.34	1.7	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8082	6/14/2011	3550B	DE171	2.7	1	11100-14-	Aroclor 1268	1.7	U	0.34	1.7	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8082	6/14/2011	3550B	DE171	2.7	1	11104-28-	Aroclor 1221	1.7	U	0.34	1.7	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8082	6/14/2011	3550B	DE171	2.7	1	11126-42-	Aroclor 5460	1.3	J	1.0	3.4	ug/kg	J	J	Z	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8082	6/14/2011	3550B	DE171	2.7	1	11141-16-	Aroclor 1232	1.7	U	0.34	1.7	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8082	6/14/2011	3550B	DE171	2.7	1	12642-23-	Aroclor 5442	3.4	U	1.0	3.4	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8082	6/14/2011	3550B	DE171	2.7	1	12672-29-	Aroclor 1248	1.7	U	0.34	1.7	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8082	6/14/2011	3550B	DE171	2.7	1	12674-11-	Aroclor 1016	1.7	U	0.34	1.7	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8082	6/14/2011	3550B	DE171	2.7	1	37324-23-	Aroclor 1262	1.7	U	0.34	1.7	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8082	6/14/2011	3550B	DE171	2.7	1	53469-21-	Aroclor 1242	1.7	U	0.34	1.7	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8082	6/14/2011	3550B	DE171	2.7	1	63496-31-	Aroclor 5432	3.4	U	1.0	3.4	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8151A	6/11/2011	3550B	DE171	2.7	1	120-36-5	DICHLOROPROP	1.7	U	0.82	1.7	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8151A	6/11/2011	3550B	DE171	2.7	1	1918-00-9	DICAMBA	1.2	U	0.41	1.2	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8151A	6/11/2011	3550B	DE171	2.7	1	75-99-0	DALAPON	9.2	U	4.5	9.2	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8151A	6/11/2011	3550B	DE171	2.7	1	88-85-7	DINOSEB	2.5	R	0.82	2.5	ug/kg	U	R	L	6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8151A	6/11/2011	3550B	DE171	2.7	1	93-65-2	MCPP	260	U	77	260	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8151A	6/11/2011	3550B	DE171	2.7	1	93-72-1	2,4,5-TP (Silvex)	0.17	U	0.077	0.17	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8151A	6/11/2011	3550B	DE171	2.7	1	93-76-5	2,4,5-T	0.17	U	0.084	0.17	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8151A	6/11/2011	3550B	DE171	2.7	1	94-74-6	MCPA	320		78	260	ug/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8151A	6/11/2011	3550B	DE171	2.7	1	94-75-7	2,4-D	3.7	U	1.2	3.7	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8151A	6/11/2011	3550B	DE171	2.7	1	94-82-6	2,4-DB	1.7	U	0.64	1.7	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	100-01-6	4-NITROANILINE	170	U	68	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	100-02-7	4-NITROPHENOL	510	U	170	510	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	100-51-6	BENZYL ALCOHOL	510	U	170	510	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	34	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	106-44-5	4-METHYLPHENOL	170	U	34	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	106-47-8	4-CHLOROANILINE	170	U	68	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	108-68-9	3,5-Dimethylphenol	170	U	34	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	121-14-2	2,4-DINITROTOLUENE	170	U	34	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	51-28-5	2,4-DINITROPHENOL	1000	U	340	1000	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	510	U	170	510	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	34	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	62-53-3	ANILINE	510	U	170	510	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	65-85-0	BENZOIC ACID	510	U	170	510	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	34	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	510	U	170	510	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	87-68-3	HEXACHLOROBUTADIENE	170	U	68	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	87-86-5	PENTACHLOROPHENOL	510	U	170	510	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	34	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	340	U	100	340	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	92-87-5	BENZIDINE	3400	U	1200	3400	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	95-48-7	2-METHYLPHENOL	170	U	34	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	95-50-1	1,2-Dichlorobenzene	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	34	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C	6/21/2011	3550B	DE171	2.7	1	99-09-2	3-NITROANILINE	170	U	34	170	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C SIM	6/23/2011	3550B	DE171	2.7	1	117-84-0	Di-n-octylphthalate	19	U	6.2	19	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C SIM	6/23/2011	3550B	DE171	2.7	1	120-12-7	ANTHRACENE	64		0.34	1.7	ug/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C SIM	6/23/2011	3550B	DE171	2.7	1	129-00-0	PYRENE	190		0.69	1.7	ug/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C SIM	6/23/2011	3550B	DE171	2.7	1	131-11-3	Dimethylphthalate	19	U	6.2	19	ug/kg	U			6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C SIM	6/23/2011	3550B	DE171	2.7	1	191-24-2	BENZO(G,H,I)PERYLENE	20		0.69	1.7	ug/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C SIM	6/23/2011	3550B	DE171	2.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	27		0.69	1.7	ug/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C SIM	6/23/2011	3550B	DE171	2.7	1	205-99-2	BENZO(B)FLUORANTHENE	240		0.69	1.7	ug/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-133-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305881	LL	8270C SIM	6/23/2011	3550B	DE171	2.7	1	206-44-0	FLUORANTHENE	250		0.69	1.7	ug/kg				6346445.136	1906210.644	-118.712012	34.22825483
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C	6/27/2011	3550B	DE184	12.8	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.8	21	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	84-74-2	Di-n-butylphthalate	21	U	6.8	21	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8270C SIM	7/5/2011	3550B	DE184	12.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8315A	6/23/2011	METHOD	DE184	12.8	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345913.305

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	479-45-8	Tetryl	130	U	69	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	88-72-2	2-NITROTOLUENE	130	U	90	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	8330A	6/30/2011	8330	DE184	12.8	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	9012B	6/28/2011	METHOD	DE184	12.8	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345913.305	1906300.727	-118.713773	34.228492
SL-119-SA5DN-SB-4.0-5.0	6/20/2011	N	4	5	ft bgs	SO	5DN		6322168	LL	9045M	6/28/2011	Gen Prep	DE184	12.8	1	pH	PH	7.22		0.0100	0.0100	pH unit				6345913.305	1906300.727	-118.713773	34.228492
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	160.3M	7/7/2011	Gen Prep	DE185	16.1	1	MOIST	MOISTURE	16.1		0.50	0.50	%				6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	1625C	7/2/2011	3546	DE185	16.1	1	62-75-9	N-NITROSODIMETHYLAMINE	39.2	U	19.6	39.2	ng/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	300.0	6/27/2011	METHOD	DE185	16.1	1	14797-55-8	Nitrate-NO3	2.4		0.95	1.8	mg/kg				6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	300.0	6/27/2011	METHOD	DE185	16.1	1	16984-48-8	FLUORIDE	4.8	J	0.95	1.2	mg/kg		J	Q	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	314.0	6/29/2011	METHOD	DE185	16.1	1	14797-73-0	PERCHLORATE	35.8	U	10.7	35.8	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6010B	7/4/2011	3050B	DE185	16.1	5	7439-89-6	IRON	36100		15.1	116	mg/kg				6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6010B	7/6/2011	3050B	DE185	16.1	1	7440-32-6	TITANIUM	1350		0.0806	1.14	mg/kg				6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6010B	6/30/2011	3050B	DE185	16.1	1	7429-90-5	ALUMINUM	35200		7.00	23.1	mg/kg				6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6010B	6/30/2011	3050B	DE185	16.1	1	7439-93-2	LITHIUM	30.4		0.72	2.3	mg/kg				6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6010B	6/30/2011	3050B	DE185	16.1	1	7439-95-4	MAGNESIUM	8060		0.509	11.6	mg/kg				6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6010B	6/30/2011	3050B	DE185	16.1	1	7439-96-5	MANGANESE	292		0.0417	0.579	mg/kg				6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6010B	6/30/2011	3050B	DE185	16.1	1	7440-09-7	POTASSIUM	3280	J	13.1	57.9	mg/kg		J	Q	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6010B	6/30/2011	3050B	DE185	16.1	1	7440-23-5	SODIUM	205		6.89	116	mg/kg				6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6010B	6/30/2011	3050B	DE185	16.1	1	7440-24-6	STRONTIUM	37.8		0.0289	0.579	mg/kg				6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6010B	6/30/2011	3050B	DE185	16.1	1	7440-31-5	TIN	11.6	U	0.370	11.6	mg/kg	J	U	B	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6010B	6/30/2011	3050B	DE185	16.1	1	7440-42-8	BORON	15.8		0.417	5.79	mg/kg				6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6010B	6/30/2011	3050B	DE185	16.1	1	7440-67-7	Zirconium	3.5	J	0.532	5.79	mg/kg	J	J	Z	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6010B	6/30/2011	3050B	DE185	16.1	1	7440-70-2	CALCIUM	7320		2.89	23.1	mg/kg				6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6010B	6/30/2011	3050B	DE185	16.1	1	7723-14-0	PHOSPHORUS	321		0.405	11.6	mg/kg				6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7440-36-0	ANTIMONY	0.218	J	0.0882	0.238	mg/kg	J	J	Q, Z	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7782-49-2	SELENIUM	0.115	J	0.0691	0.477	mg/kg	J	J	Z	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7439-98-7	MOLYBDENUM	0.555	J	0.0596	0.119	mg/kg		J	E, Q	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7440-39-3	BARIUM	175	J	0.126	0.477	mg/kg		J	E, A	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7439-92-1	LEAD	14.5	J	0.0122	0.238	mg/kg		J	E, A	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7440-02-0	NICKEL	38.9	J	0.119	0.477	mg/kg		J	E, Q, A	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7440-22-4	SILVER	0.0989	J	0.0169	0.119	mg/kg	J	J	Q, E, Z	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7440-28-0	THALLIUM	0.486	J	0.0358	0.119	mg/kg		J	Q, E	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7440-38-2	Arsenic	12.3	J	0.0954	0.477	mg/kg		J	E, A	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7440-41-7	BERYLLIUM	1.31	J	0.0191	0.119	mg/kg		J	E, Q	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7440-43-9	CADMIUM	0.468	J	0.0524	0.119	mg/kg		J	Q, E	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7440-47-3	CHROMIUM	46.8	J	0.143	0.477	mg/kg		J	E	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7440-48-4	COBALT	18.9	J	0.0238	0.119	mg/kg		J	E, Q, A	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7440-50-8	COPPER	23.9	J	0.0954	0.477	mg/kg		J	E, Q	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7440-62-2	VANADIUM	81.2	J	0.0262	0.119	mg/kg		J	E	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	6020	6/24/2011	3050B	DE185	16.1	2	7440-66-6	ZINC	105	J	0.667	3.58	mg/kg		J	E	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	7199	6/29/2011	3060A	DE185	16.1	1	18540-29-9	HEXAVALENT CHROMIUM	0.43	J	0.24	1.2	mg/kg	J	J	Z	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	7471A	6/24/2011	METHOD	DE185	16.1	1	7439-97-6	Mercury	0.0146	J	0.0081	0.115	mg/kg	J	J	Z	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015B	6/28/2011	3550B	DE185	16.1	1	84-15-1	O-TERPHENYL	4.2	U	1.8	4.2	mg/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015B	6/28/2011	3550B	DE185	16.1	1	92-06-8	m-Terphenyl	4.2	U	1.8	4.2	mg/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015B	6/28/2011	3550B	DE185	16.1	1	92-94-4	p-Terphenyl	4.2	U	1.8	4.2	mg/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015B	6/22/2011	METHOD	DE185	16.1	1	64-17-5	ETHANOL	600	U	120	600	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015B	6/22/2011	METHOD	DE185	16.1	1	67-56-1	METHANOL	600	U	120	600	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015B	6/22/2011	METHOD	DE185	16.1	1	67-63-0	Isopropanol	600	U	120	600	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015M	6/24/2011	METHOD	DE185	16.1	1	107-21-1	ETHYLENE GLYCOL	12	U	6.0	12	mg/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015M	6/24/2011	METHOD	DE185	16.1	1	111-46-6	DIETHYLENE GLYCOL	12	U	6.0	12	mg/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015M	6/24/2011	METHOD	DE185	16.1	1	57-55-6	Propylene glycol	12	U	6.0	12	mg/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015M	6/30/2011	3550B	DE185	16.1	1	PHCC12C16	EFH (C12-C14)	1.4	U	0.48	1.4	mg/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015M	6/30/2011	3550B	DE185	16.1	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.48	1.4	mg/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015M	6/30/2011	3550B	DE185	16.1	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.48	1.4	mg/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015M	6/30/2011	3550B	DE185	16.1	1	PHCC30C40	EFH (C30-C40)	1.1	J	0.48	1.4	mg/kg	J	J	Z	6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015M	6/30/2011	3550B	DE185	16.1	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.48	1.4	mg/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8015M	6/24/2011	5035	DE185	16.1	21.4	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8082	6/27/2011	3550B	DE185	16.1	1	11096-82-5	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8082	6/27/2011	3550B	DE185	16.1	1	11097-69-1	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8082	6/27/2011	3550B	DE185	16.1	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8082	6/27/2011	3550B	DE185	16.1	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8082	6/27/2011	3550B	DE185	16.1	1	11126-42-1	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8082	6/27/2011	3550B	DE185	16.1	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8082	6/27/2011	3550B	DE185	16.1	1	12642-23-8	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8082	6/27/2011	3550B	DE185	16.1	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8082	6/27/2011	3550B	DE185	16.1	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8082	6/27/2011	3550B	DE185	16.1	1	37324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8082	6/27/2011	3550B	DE185	16.1	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8082	6/27/2011	3550B	DE185	16.1	1	63496-31-8	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8260B	6/23/2011	5035	DE185	16.1	0.87	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8260B	6/23/2011	5035	DE185	16.1	0.87	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8260B	6/23/2011	5035	DE185	16.1	0.87	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8260B	6/23/2011	5035	DE185	16.1	0.87	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.18	4.1	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8260B	6/23/2011	5035	DE185	16.1	0.87	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8260B	6/23/2011	5035	DE185	16.1	0.87	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345896.396	1906196.885	-118

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-113-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323482	LL	8260B	6/23/2011	5035	DE185	16.1	0.87	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.18	4.1	ug/kg	U			6345896.396	1906196.885	-118.713827	34.22820633
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.7	U	0.19	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	179601-23	m,p-Xylene	3.7	U	0.16	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	541-73-1	1,3-DICHLOROBENZENE	3.7	U	0.11	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	56-23-5	CARBON TETRACHLORIDE	3.7	U	0.13	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	563-58-6	1,1-Dichloropropene	3.7	U	0.12	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	591-78-6	2-HEXANONE	7.4	U	1.5	7.4	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	594-20-7	2,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	630-20-6	1,1,1,2-Tetrachloroethane	3.7	U	0.10	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	67-64-1	ACETONE	7.4	U	6.2	7.4	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	67-66-3	CHLOROFORM	3.7	U	0.11	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	71-43-2	BENZENE	3.7	U	0.09	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	71-55-6	1,1,1-Trichloroethane	3.7	U	0.19	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	74-83-9	BROMOMETHANE	3.7	U	0.23	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	74-87-3	CHLOROMETHANE	3.7	U	0.31	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	74-95-3	DIBROMOMETHANE	3.7	U	0.22	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	74-97-5	BROMOCHLOROMETHANE	3.7	U	0.31	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	75-00-3	Chloroethane	3.7	U	0.12	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	75-01-4	VINYL CHLORIDE	3.7	U	0.19	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	75-09-2	METHYLENE CHLORIDE	3.7	U	0.22	3.7	ug/kg	J	U	B, F	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	75-25-2	BROMOFORM	3.7	U	0.37	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	75-27-4	BROMODICHLOROMETHANE	3.7	U	0.07	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	75-34-3	1,1-Dichloroethane	3.7	U	0.09	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	75-35-4	1,1-Dichloroethene	3.7	U	0.36	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	75-69-4	TRICHLOROFLUOROMETHANE	3.7	U	0.27	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	75-71-8	DICHLORODIFLUOROMETHANE	3.7	U	0.11	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.6	U	0.46	4.6	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.7	U	0.10	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	78-87-5	1,2-Dichloropropane	3.7	U	0.16	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	78-93-3	2-BUTANONE (MEK)	7.4	U	1.1	7.4	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	79-00-5	1,1,2-Trichloroethane	3.7	U	0.25	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	79-01-6	TRICHLOROETHENE	3.7	U	0.14	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	79-34-5	1,1,2,2-Tetrachloroethane	3.7	U	0.21	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	79-38-9	Chlorotrifluoroethylene	4.6	U	0.46	4.6	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	87-61-6	1,2,3-Trichlorobenzene	3.7	U	0.13	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	87-68-3	HEXACHLOROBUTADIENE	3.7	U	0.13	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	95-47-6	O-XYLENE	3.7	U	0.16	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	95-49-8	2-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	95-50-1	1,2-Dichlorobenzene	3.7	U	0.08	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	95-63-6	1,2,4-Trimethylbenzene	3.7	U	0.37	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	96-12-8	1,2-Dibromo-3-Chloropropane	3.7	U	0.65	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	96-18-4	1,2,3-Trichloropropane	3.7	U	0.31	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	98-06-6	TERT-BUTYLBENZENE	3.7	U	0.15	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	98-82-8	ISOPROPYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B	6/28/2011	5035	DE186	12.2	0.81	99-87-6	P-ISOPROPYLTOLUENE	3.7	U	0.10	3.7	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8260B SIM	6/27/2011	5035	DE186	12.2	20.53	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C	6/29/2011	3550B	DE186	12.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	11	J	6.8	20	ug/kg	J	J	Z	6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8270C SIM	7/6/2011	3550B	DE186	12.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8315A	6/29/2011	METHOD	DE186	12.2	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	59229-75-7	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-111-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325680	LL	8330A	6/30/2011	8330	DE186	12.2	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345945.261	1906196.356	-118.713665	34.22820583
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	1746-01-6	2,3,7,8-TCDD	0.178	J	0.0240	1.07	ng/kg	JB	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	12		0.150	5.34	ng/kg	B			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	3268-87-9	OCDD	11200	J	0.281	10.7	ng/kg	EB	J	*#	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	650		0.355	5.34	ng/kg	B			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	39001-02-8	OCDF	178		0.0722	10.7	ng/kg	B			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	6.29		0.153	5.34	ng/kg	B			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	40321-76-4	1,2,3,7,8-PECDD	2.25	J	0.108	5.34	ng/kg	JB	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	51207-31-7	2,3,7,8-TCDF	0.958	J	0.144	1.07	ng/kg	J	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	4.76	J	0.131	5.34	ng/kg	JB	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	57117-31-4	2,3,4,7,8-PECDF	2.05	J	0.0710	5.34	ng/kg	JB	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	57117-41-6	1,2,3,7,8-PECDF	1.61	J	0.0702	5.34	ng/kg	JB	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	2.14	J	0.0784	5.34	ng/kg	JB	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	20.4		0.158	5.34	ng/kg	B			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	3.13	J	0.0802	5.34	ng/kg	JB	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	53.3		0.0897	5.34	ng/kg	B			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	2.53	J	0.0857	5.34	ng/kg	JB	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304881	LL	1613B	6/18/2011	METHOD	DX096	6.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.13	J	0.0856	5.34	ng/kg	JB	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	160.3M	6/14/2011	Gen Prep	DX096	1.7	1	MOIST	MOISTURE	1.7		0.50	0.50	%				6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	1746-01-6	2,3,7,8-TCDD	0.152	J	0.0232	0.991	ng/kg	JB	J	Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	6.85		0.0955	4.95	ng/kg	B			6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	3268-87-9	OCDD	3560		0.231	9.91	ng/kg	B			6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	187		0.176	4.95	ng/kg	B			6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	39001-02-8	OCDF	41		0.0739	9.91	ng/kg	B			6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	3.28	J	0.101	4.95	ng/kg	JB	J	Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	40321-76-4	1,2,3,7,8-PECDD	1.85	J	0.0701	4.95	ng/kg	JB	J	Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	51207-31-7	2,3,7,8-TCDF	0.651	J	0.118	0.991	ng/kg	J	J	Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.782	J	0.0657	4.95	ng/kg	JB	J	Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	57117-31-4	2,3,4,7,8-PECDF	1.01	J	0.0678	4.95	ng/kg	JB	J	Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	57117-41-6	1,2,3,7,8-PECDF	0.921	J	0.0721	4.95	ng/kg	JB	J	Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.611	J	0.0551	4.95	ng/kg	JB	J	Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	7.05		0.102	4.95	ng/kg	B			6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.777	J	0.0533	4.95	ng/kg	JB	J	Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	11.2		0.0546	4.95	ng/kg	B			6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.09	J	0.0561	4.95	ng/kg	JB	J	Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304882	LL	1613B	6/18/2011	METHOD	DX096	1.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.444	J	0.0601	4.95	ng/kg	JB	J	Z	6346240.54	1906395.21	-118.712693	34.228758
SL-128-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304883	LL	160.3M	6/14/2011	Gen Prep	DX096	10.5	1	MOIST	MOISTURE	10.5		0.50	0.50	%				6346502.283	1906397.722	-118.711827	34.22877
SL-128-SA5DN-SS

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-128-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304883	LL	1613B	6/18/2011	METHOD	DX096	10.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.226	J	0.0520	5.54	ng/kg	JB	J	Z	6346502.283	1906397.722	-118.711827	34.22877
SL-128-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304883	LL	1613B	6/18/2011	METHOD	DX096	10.5	1	40321-76-	1,2,3,7,8-PECDD	5.54	U	0.0246	5.54	ng/kg	JBQ	U	B	6346502.283	1906397.722	-118.711827	34.22877
SL-128-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304883	LL	1613B	6/18/2011	METHOD	DX096	10.5	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0663	1.11	ng/kg	U			6346502.283	1906397.722	-118.711827	34.22877
SL-128-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304883	LL	1613B	6/18/2011	METHOD	DX096	10.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.54	U	0.0419	5.54	ng/kg	JBQ	U	B	6346502.283	1906397.722	-118.711827	34.22877
SL-128-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304883	LL	1613B	6/18/2011	METHOD	DX096	10.5	1	57117-31-	2,3,4,7,8-PECDF	0.597	J	0.0334	5.54	ng/kg	JB	J	Z	6346502.283	1906397.722	-118.711827	34.22877
SL-128-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304883	LL	1613B	6/18/2011	METHOD	DX096	10.5	1	57117-41-	1,2,3,7,8-PECDF	1.24	J	0.0361	5.54	ng/kg	JB	J	Z	6346502.283	1906397.722	-118.711827	34.22877
SL-128-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304883	LL	1613B	6/18/2011	METHOD	DX096	10.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.54	U	0.0393	5.54	ng/kg	JB	U	B	6346502.283	1906397.722	-118.711827	34.22877
SL-128-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304883	LL	1613B	6/18/2011	METHOD	DX096	10.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.945	J	0.0542	5.54	ng/kg	JB	J	Z	6346502.283	1906397.722	-118.711827	34.22877
SL-128-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304883	LL	1613B	6/18/2011	METHOD	DX096	10.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.54	U	0.0382	5.54	ng/kg	JB	U	B	6346502.283	1906397.722	-118.711827	34.22877
SL-128-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304883	LL	1613B	6/18/2011	METHOD	DX096	10.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.65	J	0.0356	5.54	ng/kg	JB	J	Z	6346502.283	1906397.722	-118.711827	34.22877
SL-128-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304883	LL	1613B	6/18/2011	METHOD	DX096	10.5	1	70648-26-	1,2,3,4,7,8-HXCDF	0.475	J	0.0401	5.54	ng/kg	JB	J	Z	6346502.283	1906397.722	-118.711827	34.22877
SL-128-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304883	LL	1613B	6/18/2011	METHOD	DX096	10.5	1	72918-21-	1,2,3,7,8,9-HXCDF	0.301	J	0.0428	5.54	ng/kg	JB	J	Z	6346502.283	1906397.722	-118.711827	34.22877
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	160.3M	6/14/2011	Gen Prep	DX096	6.5	1	MOIST	MOISTURE	6.5		0.50	0.50	%				6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	1746-01-6	2,3,7,8-TCDD	0.133	J	0.0321	1.04	ng/kg	JBQ	J	Z	6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	19408-74-	1,2,3,7,8,9-HXCDD	6.18		0.102	5.20	ng/kg	B			6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	3268-87-9	OCDD	2930		0.149	10.4	ng/kg	B			6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	232		0.174	5.20	ng/kg	B			6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	39001-02-	OCDF	60.4		0.0671	10.4	ng/kg	B			6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	39227-28-	1,2,3,4,7,8-HxCDD	2.59	J	0.102	5.20	ng/kg	JB	J	Z	6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	40321-76-	1,2,3,7,8-PECDD	1.25	J	0.120	5.20	ng/kg	JB	J	Z	6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	51207-31-	2,3,7,8-TCDF	1.04	U	0.181	1.04	ng/kg	U			6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	3.94	J	0.106	5.20	ng/kg	JB	J	Z	6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	57117-31-	2,3,4,7,8-PECDF	1.23	J	0.0718	5.20	ng/kg	JB	J	Z	6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	57117-41-	1,2,3,7,8-PECDF	1.61	J	0.0683	5.20	ng/kg	JB	J	Z	6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	57117-44-	1,2,3,6,7,8-HXCDF	1.35	J	0.0853	5.20	ng/kg	JB	J	Z	6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	57653-85-	1,2,3,6,7,8-HXCDD	9.48		0.108	5.20	ng/kg	B			6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	60851-34-	2,3,4,6,7,8-HXCDF	1.83	J	0.0921	5.20	ng/kg	JB	J	Z	6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	23.7		0.0657	5.20	ng/kg	B			6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	70648-26-	1,2,3,4,7,8-HXCDF	2.42	J	0.100	5.20	ng/kg	JB	J	Z	6346462.666	1906316.968	-118.711956	34.22854733
SL-129-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304884	LL	1613B	6/18/2011	METHOD	DX096	6.5	1	72918-21-	1,2,3,7,8,9-HXCDF	0.571	J	0.107	5.20	ng/kg	JB	J	Z	6346462.666	1906316.968	-118.711956	34.22854733
SL-130-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304885	LL	160.3M	6/14/2011	Gen Prep	DX096	4.2	1	MOIST	MOISTURE	4.2		0.50	0.50	%				6346387.359	1906261.7	-118.712204	34.228394
SL-130-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304885	LL	1613B	6/18/2011	METHOD	DX096	4.2	1	1746-01-6	2,3,7,8-TCDD	3.55		0.0789	1.03	ng/kg	B			6346387.359	1906261.7	-118.712204	34.228394
SL-130-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304885	LL	1613B	6/18/2011	METHOD	DX096	4.2	1	19408-74-	1,2,3,7,8,9-HXCDD	136		0.215	5.13	ng/kg	B			6346387.359	1906261.7	-118.712204	34.228394
SL-130-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304885	LL	1613B	6/18/2011	METHOD	DX096	4.2	1	3268-87-9	OCDD	180000	J	1.32	10.3	ng/kg	EB	J	*#	6346387.359	1906261.7	-118.712204	34.228394
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8081A	6/20/2011	3550B	DE170	6.8	1	72-20-8	ENDRIN	0.36	UJ	0.071	0.36	ug/kg	U	UJ	S	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8081A	6/20/2011	3550B	DE170	6.8	1	72-43-5	METHOXYCHLOR	1.8	UJ	0.36	1.8	ug/kg	U	UJ	S	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8081A	6/20/2011	3550B	DE170	6.8	1	72-54-8	4,4'-DDD	0.36	UJ	0.071	0.36	ug/kg	U	UJ	S	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8081A	6/20/2011	3550B	DE170	6.8	1	7421-93-4	ENDRIN ALDEHYDE	0.36	UJ	0.19	0.36	ug/kg	U	UJ	S	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8081A	6/20/2011	3550B	DE170	6.8	1	76-44-8	HEPTACHLOR	0.18	UJ	0.072	0.18	ug/kg	U	UJ	S	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8081A	6/20/2011	3550B	DE170	6.8	1	8001-35-2	TOXAPHENE	7.1	UJ	2.4	7.1	ug/kg	U	UJ	S	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8081A	6/20/2011	3550B	DE170	6.8	1	959-98-8	ENDOSULFAN I	0.18	UJ	0.047	0.18	ug/kg	U	UJ	S	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8082	6/10/2011	3550B	DE170	6.8	5	11096-82-	Aroclor 1260	16		2.1	9.1	ug/kg				6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8082	6/10/2011	3550B	DE170	6.8	5	11097-69-	Aroclor 1254	9.1	U	1.8	9.1	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8082	6/10/2011	3550B	DE170	6.8	5	11100-14-	Aroclor 1268	9.1	U	1.8	9.1	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8082	6/10/2011	3550B	DE170	6.8	5	11104-28-	Aroclor 1221	9.1	U	1.8	9.1	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8082	6/10/2011	3550B	DE170	6.8	5	11126-42-	Aroclor 5460	13	J	5.4	18	ug/kg	J	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8082	6/10/2011	3550B	DE170	6.8	5	11141-16-	Aroclor 1232	9.1	U	1.8	9.1	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8082	6/10/2011	3550B	DE170	6.8	5	12642-23-	Aroclor 5442	18	U	5.4	18	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8082	6/10/2011	3550B	DE170	6.8	5	12672-29-	Aroclor 1248	9.1	U	1.8	9.1	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8082	6/10/2011	3550B	DE170	6.8	5	12674-11-	Aroclor 1016	9.1	U	1.8	9.1	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8082	6/10/2011	3550B	DE170	6.8	5	37324-23-	Aroclor 1262	9.1	U	1.8	9.1	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8082	6/10/2011	3550B	DE170	6.8	5	53469-21-	Aroclor 1242	9.1	U	1.8	9.1	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8082	6/10/2011	3550B	DE170	6.8	5	63496-31-	Aroclor 5432	18	U	5.4	18	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8151A	6/17/2011	3550B	DE170	6.8	1	120-36-5	DICHLOROPROP	1.8	U	0.86	1.8	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8151A	6/17/2011	3550B	DE170	6.8	1	1918-00-9	DICAMBA	1.3	U	0.43	1.3	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8151A	6/17/2011	3550B	DE170	6.8	1	75-99-0	DALAPON	9.6	U	4.7	9.6	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8151A	6/17/2011	3550B	DE170	6.8	1	88-85-7	DINOSEB	2.6	U	0.86	2.6	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8151A	6/17/2011	3550B	DE170	6.8	1	93-65-2	MCPP	270	U	80	270	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8151A	6/17/2011	3550B	DE170	6.8	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.080	0.18	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8151A	6/17/2011	3550B	DE170	6.8	1	93-76-5	2,4,5-T	0.18	U	0.088	0.18	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8151A	6/17/2011	3550B	DE170	6.8	1	94-74-6	MCPA	990		81	270	ug/kg				6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8151A	6/17/2011	3550B	DE170	6.8	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8151A	6/17/2011	3550B	DE170	6.8	1	94-82-6	2,4-DB	1.8	U	0.66	1.8	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	100-01-6	4-NITROANILINE	180	U	70	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	106-47-8	4-CHLOROANILINE	180	U	70	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	27	J	18	350	ug/kg	J	J	L, Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	129-00-0	PYRENE	20	J	18	180	ug/kg	J	J	L, Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	56-55-3	BENZO(A)ANTHRACENE	18	J	18	180	ug/kg	J	J	L, Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	62-53-3	ANILINE	530	U	180	530	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	35	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	70	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	110	350	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	95-48-7	2-METHYLPHENOL	180	U	35	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C	6/14/2011	3550B	DE170	6.8	1	99-09-2	3-NITROANILINE	180	U	35	180	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	120-12-7	ANTHRACENE	1.9	J	1.8	8.9	ug/kg	J	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	191-24-2	BENZO(G,H,I)PERYLENE	4.7	J	3.6	8.9	ug/kg	J	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	193-39-5	INDENO(1,2,3-CD)PYRENE	4	J	3.6	8.9	ug/kg	J	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	205-99-2	BENZO(B)FLUORANTHENE	11		3.6	8.9	ug/kg				6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	206-44-0	FLUORANTHENE	20		3.6	8.9	ug/kg				6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	207-08-9	BENZO(K)FLUORANTHENE	14		3.6	8.9	ug/kg				6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	208-96-8	ACENAPHTHYLENE	8.9	U	1.8	8.9	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	218-01-9	CHRYSENE	22		1.8	8.9	ug/kg				6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	50-32-8	BENZO(A)PYRENE	7	J	3.6	8.9	ug/kg	J	J	Z	6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	53-70-3	DIBENZO(A,H)ANTHRACENE	8.9	U	3.6	8.9	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	62-75-9	N-NITROSODIMETHYLAMINE	8.9	U	3.6	8.9	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	83-32-9	ACENAPHTHENE	8.9	U	3.6	8.9	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	85-01-8	PHENANTHRENE	11		3.6	8.9	ug/kg				6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	86-73-7	FLUORENE	8.9	U	3.6	8.9	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	90-12-0	1-METHYLNAPHTHALENE	8.9	U	3.6	8.9	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	91-20-3	NAPHTHALENE	8.9	U	3.6	8.9	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	8270C SIM	6/22/2011	3550B	DE170	6.8	5	91-57-6	2-METHYLNAPHTHALENE	8.9	U	3.6	8.9	ug/kg	U			6346257.88	1906325.395	-118.712634	34.2285665
SL-126-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304850	LL	9045M	6/7/2011	Gen Prep	DE170	6.8	1	pH	PH	6.68		0.0100	0.0100	pH unit				6346257.88	1906325.395	-118.712634	34.2285665
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	300.0	6/17/2011	METHOD	DE170	1.7	1	16984-48-8	FLUORIDE	1	UJ	0.81	1.0	mg/kg	U	UJ	Q	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	314.0	6/14/2011	METHOD	DE170	1.7	1	14797-73-0	PERCHLORATE	30.5	U	9.2	30.5	ug/kg	U			6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6010B	6/15/2011	3050B	DE170	1.7	1	7440-42-8	BORON	4.89	U	0.352	4.89	mg/kg	U			6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6010B	6/15/2011	3050B	DE170	1.7	1	7440-32-6	TITANIUM	554		0.0701	0.988	mg/kg				6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6010B	6/16/2011	3050B	DE170	1.7	1	7440-31-5	TIN	9.88	U	0.316	9.88	mg/kg	J	U	B	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6010B	6/14/2011	3050B	DE170	1.7	1	7429-90-5	ALUMINUM	10300		4.92	19.6	mg/kg				6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6010B	6/14/2011	3050B	DE170	1.7	1	7439-89-6	IRON	12800		4.61	19.6	mg/kg				6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6010B	6/14/2011	3050B	DE170	1.7	1	7439-93-2	LITHIUM	8.3		0.22	2.0	mg/kg				6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6010B	6/14/2011	3050B	DE170	1.7	1	7439-95-4	MAGNESIUM	2200		2.48	9.78	mg/kg				6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6010B	6/14/2011	3050B	DE170	1.7	1	7439-96-5	MANGANESE	223	J	0.0763	0.489	mg/kg		J	E	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6010B	6/14/2011	3050B	DE170	1.7	1	7440-09-7	POTASSIUM	1760		17.6	48.9	mg/kg				6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6010B	6/14/2011	3050B	DE170	1.7	1	7440-23-5	SODIUM	168		36.5	97.8	mg/kg				6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6010B	6/14/2011	3050B	DE170	1.7	1	7440-24-6	STRONTIUM	33.8		0.0606	0.489	mg/kg				6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6010B	6/14/2011	3050B	DE170	1.7	1	7440-67-7	Zirconium	0.949	J	0.822	4.89	mg/kg	J	J	Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6010B	6/14/2011	3050B	DE170	1.7	1	7440-70-2	CALCIUM	3900		6.00	19.6	mg/kg				6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6010B	6/14/2011	3050B	DE170	1.7	1	7723-14-0	PHOSPHORUS	266	J	0.548	9.78	mg/kg		J	Q	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7439-92-1	LEAD	20.7		0.0105	0.201	mg/kg				6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7782-49-2	SELENIUM	0.186	J	0.0403	0.403	mg/kg	J	J	Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7439-98-7	MOLYBDENUM	0.618	J	0.0504	0.101	mg/kg		J	E, Q	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7440-39-3	BARIUM	118	J	0.109	0.403	mg/kg		J	E	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7440-02-0	NICKEL	15.6	J	0.101	0.403	mg/kg		J	Q, E	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7440-22-4	SILVER	0.0481	J	0.0121	0.101	mg/kg	J	J	Q, Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7440-28-0	THALLIUM	0.238	J	0.0302	0.101	mg/kg		J	Q	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7440-36-0	ANTIMONY	0.148	J	0.0604	0.201	mg/kg	J	J	Q, E, Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7440-38-2	Arsenic	8.81	J	0.0806	0.403	mg/kg		J	Q	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7440-41-7	BERYLLIUM	0.526	J	0.0161	0.101	mg/kg		J	Q	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7440-43-9	CADMIUM	0.359	J	0.0403	0.101	mg/kg		J	Q, E	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7440-47-3	CHROMIUM	23.2	J	0.121	0.403	mg/kg		J	Q, E	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7440-48-4	COBALT	7.81	J	0.0201	0.101	mg/kg		J	Q, E	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7440-50-8	COPPER	14.9	J	0.0665	0.403	mg/kg		J	Q	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7440-62-2	VANADIUM	46.5	J	0.0222	0.101	mg/kg		J	A	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	6020	6/11/2011	3050B	DE170	1.7	2	7440-66-6	ZINC	96.6		0.564	3.02	mg/kg				6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	7199	6/13/2011	3060A	DE170	1.7	1	18540-29-9	HEXAVALENT CHROMIUM	1	U	0.20	1.0	mg/kg	U			6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	7471A	6/10/2011	METHOD	DE170	1.7	1	7439-97-6	Mercury	0.0287	J	0.0028	0.0985	mg/kg	J	J	E, Q, Z	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	8081A	6/28/2011	3550B	DE170	1.7	5	50-29-3	4,4'-DDT	2	J	0.34	1.7	ug/kg		J	L	6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	8081A	6/28/2011	3550B	DE170	1.7	5	72-55-9	4,4'-DDE	3		0.34	1.7	ug/kg				6346240.54	1906395.21	-118.712693	34.228758
SL-127-SA5DN-SS-0.0-0.5	6/1/2011	N	0	0.5	ft bgs	SO	5DN		6304851	LL	8081A	6/20/2011	3550B	DE170	1.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.3	U	0.30	0.30	ug/kg	U			6346240.54	1906395.21	-118.712693	34.228758
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C	9/4/2011	3550B	DE221	13.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.8	21	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	84-74-2	Di-n-butylphthalate	21	U	6.8	21	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	8270C SIM	8/30/2011	3550B	DE221	13.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-9.0-10.0	8/10/2011	N	9	10	ft bgs	SO	5DN		6372828	LL	9045M	8/15/2011	Gen Prep	DE221	13.1	1	pH	PH	8.29		0.0100	0.0100	pH unit				6345965.01	1906764.003	-118.713613	34.229766
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	51-28-5	2,4-DINITROPHENOL	1000	U	350	1000	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	520	UJ	170	520	ug/kg	U	UJ	L	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	35	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	62-53-3	ANILINE	520	U	170	520	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	65-85-0	BENZOIC ACID	520	UJ	170	520	ug/kg	U	UJ	L	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	35	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	520	U	170	520	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	87-68-3	HEXACHLOROBUTADIENE	170	U	70	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	87-86-5	PENTACHLOROPHENOL	520	U	170	520	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	100	350	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	95-48-7	2-METHYLPHENOL	170	U	35	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	95-50-1	1,2-Dichlorobenzene	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	99-09-2	3-NITROANILINE	170	U	35	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	U	6.2	19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	117-84-0	Di-n-octylphthalate	11	J	6.2	19	ug/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	120-12-7	ANTHRACENE	1.7	U	0.34	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	129-00-0	PYRENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	131-11-3	Dimethylphthalate	19	U	6.2	19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	206-44-0	FLUORANTHENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	208-96-8	ACENAPHTHYLENE	1.7	U	0.34	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	218-01-9	CHRYSENE	1.7	U	0.34	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	50-32-8	BENZO(A)PYRENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	56-55-3	BENZO(A)ANTHRACENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	83-32-9	ACENAPHTHENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	84-66-2	Diethylphthalate	19	U	6.2	19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	84-74-2	Di-n-butylphthalate	19	U	6.2	19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	85-01-8	PHENANTHRENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	85-68-7	Butylbenzylphthalate	19	U	6.2	19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	86-73-7	FLUORENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	90-12-0	1-METHYLNAPHTHALENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	91-20-3	NAPHTHALENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C SIM	8/29/2011	3550B	DE220	4.6	1	91-57-6	2-METHYLNAPHTHALENE	1.7	U	0.69	1.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8315A	8/15/2011	METHOD	DE220	4.6	1	50-00-0	FORMALDEHYDE	660	J	630	1600	ug/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2011	8330	DE220	4.6	1	2691-41-0	HMX	310	U	100	310	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2011	8330	DE220	4.6	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2011	8330	DE220	4.6	1	479-45-8	Tetryl	130	U	64	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2011	8330	DE220	4.6	1	55-63-0	Nitroglycerin	2500	U	840	2500	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2011	8330	DE220	4.6	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	U	84	250	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2011	8330	DE220	4.6	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2011	8330	DE220	4.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	84	250	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2011	8330	DE220	4.6	1	78-11-5	PETN	2500	U	840	2500	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2011	8330	DE220	4.6	1	88-72-2	2-NITROTOLUENE	130	U	84	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2011	8330	DE220	4.6	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2011	8330	DE220	4.6	1	99-08-1	3-NITROTOLUENE	130	U	100	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2011	8330	DE220	4.6	1	99-35-4	1,3,5-Trinitrobenzene	130	U	42	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2011	8330	DE220	4.6	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8330A	8/19/2011	8330	DE220	4.6	1	99-99-0	4-NITROTOLUENE	130	U	84	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	9012B	8/22/2011	METHOD	DE220	4.6	1	57-12-5	CYANIDE	0.52	U	0.19	0.52	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	9045M	8/11/2011	Gen Prep	DE220	4.6	1	pH	PH	8.3		0.0100	0.0100	pH unit				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	1625C	8/12/2011	3546	DE220	14	1	62-75-9	N-NITROSODIMETHYLAMINE	100		19.4	38.8	ng/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	300.0	8/20/2011	METHOD	DE220	14	1	14797-55-	Nitrate-NO3	1.3	J	0.93	1.7	mg/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	300.0	8/20/2011	METHOD	DE220	14	1	16984-48-	FLUORIDE	7.2	J	0.93	1.2	mg/kg		J	E, Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	314.0	8/16/2011	METHOD	DE220	14	1	14797-73-	PERCHLORATE	34.9	U	10.5	34.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6010B	8/16/2011	3050B	DE220	14	1	7429-90-5	ALUMINUM	25000		6.90	22.8	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6010B	8/16/2011	3050B	DE220	14	1	7439-89-6	IRON	26400		2.98	22.8	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6010B	8/16/2011	3050B	DE220	14	1	7439-93-2	LITHIUM	22.7		0.71	2.3	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6010B	8/16/2011	3050B	DE220	14	1	7439-95-4	MAGNESIUM	4710		0.502	11.4	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6010B	8/16/2011	3050B	DE220	14	1	7439-96-5	MANGANESE	290	J	0.0410	0.570	mg/kg		J	Q, E	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6010B	8/16/2011	3050B	DE220	14	1	7440-09-7	POTASSIUM	2920	J	12.9	57.0	mg/kg		J	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6010B	8/16/2011	3050B	DE220	14	1	7440-23-5	SODIUM	370		6.78	114	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6010B	8/16/2011	3050B	DE220	14	1	7440-24-6	STRONTIUM	33.6		0.0285	0.570	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6010B	8/16/2011	3050B	DE220	14	1	7440-31-5	TIN	11.4	U	0.365	11.4	mg/kg	J	U	B	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6010B	8/16/2011	3050B	DE220	14	1	7440-32-6	TITANIUM	1160		0.0809	1.14	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6010B	8/16/2011	3050B	DE220	14	1	7440-42-8	BORON	4.59	J	0.410	5.70	mg/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6010B	8/16/2011	3050B	DE220	14	1	7440-67-7	Zirconium	3.92	J	0.524	5.70	mg/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6010B	8/16/2011	3050B	DE220	14	1	7440-70-2	CALCIUM	7000		2.85	22.8	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6010B	8/16/2011	3050B	DE220	14	1	7723-14-0	PHOSPHORUS	369	J	0.399	11.4	mg/kg		J	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7782-49-2	SELENIUM	0.461	UJ	0.0668	0.461	mg/kg	U	UJ	E	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7439-98-7	MOLYBDENUM	0.535		0.0576	0.115	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7440-39-3	BARIUM	149		0.122	0.461	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7439-92-1	LEAD	9.92	J	0.0117	0.230	mg/kg		J	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7440-02-0	NICKEL	23.6	J	0.115	0.461	mg/kg		J	Q, A	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7440-22-4	SILVER	0.0868	J	0.0163	0.115	mg/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7440-28-0	THALLIUM	0.393		0.0345	0.115	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7440-36-0	ANTIMONY	0.23	UJ	0.0852	0.230	mg/kg		UJ	B, Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7440-38-2	Arsenic	6.43	J	0.0921	0.461	mg/kg		J	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7440-41-7	BERYLLIUM	0.965		0.0184	0.115	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7440-43-9	CADMIUM	0.171		0.0507	0.115	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7440-47-3	CHROMIUM	30	J	0.138	0.461	mg/kg		J	E, A	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7440-48-4	COBALT	14.3	J	0.0230	0.115	mg/kg		J	E	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7440-50-8	COPPER	16.2	J	0.0921	0.461	mg/kg		J	E	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7440-62-2	VANADIUM	54.3	J	0.0253	0.115	mg/kg		J	E, A	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	6020	8/15/2011	3050B	DE220	14	2	7440-66-6	ZINC	67.9	J	0.645	3.45	mg/kg		J	E, Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	7199	8/18/2011	3060A	DE220	14	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	7471A	8/11/2011	METHOD	DE220	14	1	7439-97-6	Mercury	0.0211	J	0.0076	0.108	mg/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015B	8/18/2011	3550B	DE220	14	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015B	8/18/2011	3550B	DE220	14	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015B	8/18/2011	3550B	DE220	14	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015B	8/15/2011	METHOD	DE220	14	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015B	8/15/2011	METHOD	DE220	14	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015B	8/15/2011	METHOD	DE220	14	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015M	8/15/2011	5035	DE220	14	22.4	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015M	8/18/2011	3550B	DE220	14	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015M	8/18/2011	3550B	DE220	14	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015M	8/18/2011	3550B	DE220	14	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015M	8/18/2011	3550B	DE220	14	1	PHCC30C4	EFH (C30-C40)	0.68	J	0.46	1.4	mg/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015M	8/18/2011	3550B	DE220	14	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015M	8/12/2011	METHOD	DE220	14	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015M	8/12/2011	METHOD	DE220	14	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8015M	8/12/2011	METHOD	DE220	14	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8082	8/24/2011	3550B	DE220	14	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8082	8/24/2011	3550B	DE220	14	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8082	8/24/2011	3550B	DE220	14	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8082	8/24/2011	3550B	DE220	14	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8082	8/24/2011	3550B	DE220	14	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8082	8/24/2011	3550B	DE220	14	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8082	8/24/2011	3550B	DE220	14	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8082	8/24/2011	3550B	DE220	14	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8082	8/24/2011	3550B	DE220	14	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8082	8/24/2011	3550B	DE220	14	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-9.0-10.0	8/9/2011	N	9	10	ft bgs	SO	5DN		6371366	LL	8082	8/24/2011	3550B	DE220	14	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	UJ	6.6	20	ug/kg	U	UJ	FD	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	120-12-7	ANTHRACENE	1	J	0.37	1.8	ug/kg	J	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	129-00-0	PYRENE	1.1	J	0.73	1.8	ug/kg	J	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	206-44-0	FLUORANTHENE	1.1	J	0.73	1.8	ug/kg	J	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	207-08-9	BENZO(K)FLUORANTHENE	0.97	J	0.73	1.8	ug/kg	J	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	218-01-9	CHRYSENE	0.91	J	0.37	1.8	ug/kg	J	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	50-32-8	BENZO(A)PYRENE	0.92	J	0.73	1.8	ug/kg	J	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	56-55-3	BENZO(A)ANTHRACENE	1.1	J	0.73	1.8	ug/kg	J	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	84-74-2	Di-n-butylphthalate	20	UJ	6.6	20	ug/kg	U	UJ	FD	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	85-01-8	PHENANTHRENE	1.1	J	0.73	1.8	ug/kg	J	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C SIM	8/18/2011	3550B	DE216	9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	9045M	8/9/2011	Gen Prep	DE216	9	1	pH	PH	8.02		0.0100	0.0100	pH unit				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	300.0	8/10/2011	METHOD	DE216	13.3	1	16984-48-8	FLUORIDE	5.5	J	0.92	1.1	mg/kg		J	Q	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	314.0	8/9/2011	METHOD	DE216	13.3	1	14797-73-0	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6010B	8/16/2011	3050B	DE216	13.3	2	7439-89-6	IRON	34700		5.73	43.9	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6010B	8/12/2011	3050B	DE216	13.3	1	7429-90-5	ALUMINUM	32200		6.65	22.0	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6010B	8/12/2011	3050B	DE216	13.3	1	7439-93-2	LITHIUM	24.9		0.68	2.2	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6010B	8/12/2011	3050B	DE216	13.3	1	7439-95-4	MAGNESIUM	6850		0.483	11.0	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6010B	8/12/2011	3050B	DE216	13.3	1	7439-96-5	MANGANESE	430		0.0395	0.549	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6010B	8/12/2011	3050B	DE216	13.3	1	7440-09-7	POTASSIUM	4440		12.4	54.9	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6010B	8/12/2011	3050B	DE216	13.3	1	7440-23-5	SODIUM	113		6.54	110	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6010B	8/12/2011	3050B	DE216	13.3	1	7440-24-6	STRONTIUM	39.8		0.0275	0.549	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6010B	8/12/2011	3050B	DE216	13.3	1	7440-31-5	TIN	11	U	0.352	11.0	mg/kg	J	U	B	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6010B	8/12/2011	3050B	DE216	13.3	1	7440-32-6	TITANIUM	1140		0.0780	1.10	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6010B	8/12/2011	3050B	DE216	13.3	1	7440-42-8	BORON	12.4		0.395	5.49	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6010B	8/12/2011	3050B	DE216	13.3	1	7440-67-7	Zirconium	3.11	J	0.505	5.49	mg/kg	J	J	E, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6010B	8/12/2011	3050B	DE216	13.3	1	7440-70-2	CALCIUM	8610		2.75	22.0	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6010B	8/12/2011	3050B	DE216	13.3	1	7723-14-0	PHOSPHORUS	642	J	0.384	11.0	mg/kg		J	Q	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7782-49-2	SELENIUM	0.206	J	0.0669	0.461	mg/kg	J	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7439-98-7	MOLYBDENUM	0.811		0.0577	0.115	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7440-39-3	BARIUM	173	J	0.122	0.461	mg/kg		J	E, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7439-92-1	LEAD	13.1	J	0.0118	0.231	mg/kg		J	E, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7440-02-0	NICKEL	29.1	J	0.115	0.461	mg/kg		J	E, Q, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7440-22-4	SILVER	0.0543	J	0.0164	0.115	mg/kg	J	J	E, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7440-28-0	THALLIUM	0.447	J	0.0346	0.115	mg/kg		J	Q, E	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7440-36-0	ANTIMONY	0.238	J	0.0854	0.231	mg/kg		J	Q	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7440-38-2	Arsenic	8.87	J	0.0923	0.461	mg/kg		J	E, Q	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7440-41-7	BERYLLIUM	1.27	J	0.0185	0.115	mg/kg		J	E, Q	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7440-43-9	CADMIUM	0.256		0.0507	0.115	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7440-47-3	CHROMIUM	51.4	J	0.138	0.461	mg/kg		J	E, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7440-48-4	COBALT	11.9	J	0.0231	0.115	mg/kg		J	E, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7440-50-8	COPPER	23.5	J	0.0923	0.461	mg/kg		J	E, Q, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7440-62-2	VANADIUM	96.7	J	0.0254	0.115	mg/kg		J	E, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	6020	8/11/2011	3050B	DE216	13.3	2	7440-66-6	ZINC	99.5	J	0.646	3.46	mg/kg		J	E, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	7199	8/17/2011	3060A	DE216	13.3	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	7471A	8/10/2011	METHOD	DE216	13.3	1	7439-97-6	Mercury	0.0089	J	0.0080	0.114	mg/kg	J	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8082	8/18/2011	3550B	DE216	13.3	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8082	8/18/2011	3550B	DE216	13.3	1	11097-69-1	Aroclor 1254	0.55	J	0.38	2.0	ug/kg	J	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8082	8/18/2011	3550B	DE216	13.3	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8082	8/18/2011	3550B	DE216	13.3	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8082	8/18/2011	3550B	DE216	13.3	1	11126-42-1	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8082	8/18/2011	3550B	DE216	13.3	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8082	8/18/2011	3550B	DE216	13.3	1	12642-23-9	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8082	8/18/2011	3550B	DE216	13.3	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8082	8/18/2011	3550B	DE216	13.3	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8082	8/18/2011	3550B	DE216	13.3	1	37324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8082	8/18/2011	3550B	DE216	13.3	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8082	8/18/2011	3550B	DE216	13.3	1	63496-31-8	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C	9/1/2011	3550B	DE216	13.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	14	J	6.9	21	ug/kg	J	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	120-12-7	ANTHRACENE	0.59	J	0.38	1.9	ug/kg	J	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	218-01-9	CHRYSENE	0.48	J	0.38	1.9	ug/kg	J	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366495	LL	8270C SIM	8/19/2011	3550B	DE216	13.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.040	0.19	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	1031-07-8	ENDOSULFAN SULFATE	0.4	UJ	0.077	0.40	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	2385-85-5	MIREX	0.4	UJ	0.077	0.40	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	309-00-2	ALDRIN	0.19	UJ	0.077	0.19	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	319-84-6	ALPHA-BHC	0.19	UJ	0.040	0.19	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	319-85-7	BETA-BHC	0.19	UJ	0.070	0.19	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	319-86-8	DELTA-BHC	0.19	UJ	0.042	0.19	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	33213-65-	ENDOSULFAN II	0.4	UJ	0.10	0.40	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	50-29-3	4,4'-DDT	0.4	UJ	0.24	0.40	ug/kg	U	UJ	FD, S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	53494-70-	ENDRIN KETONE	0.49	UJ	0.49	0.49	ug/kg	U	UJ	FD, S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	57-74-9	Chlordane	4	UJ	0.93	4.0	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	58-89-9	gamma-BHC (Lindane)	0.19	UJ	0.040	0.19	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	60-57-1	DIELDRIN	0.4	UJ	0.077	0.40	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	72-20-8	ENDRIN	0.4	UJ	0.077	0.40	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	72-43-5	METHOXYCHLOR	1.9	UJ	0.40	1.9	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	72-54-8	4,4'-DDD	0.42	UJ	0.42	0.42	ug/kg	U	UJ	FD, S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	72-55-9	4,4'-DDE	0.47	J	0.077	0.40	ug/kg		J	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	7421-93-4	ENDRIN ALDEHYDE	0.4	UJ	0.077	0.40	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	76-44-8	HEPTACHLOR	0.19	UJ	0.070	0.19	ug/kg	U	UJ	FD, S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	8001-35-2	TOXAPHENE	7.7	UJ	2.6	7.7	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8081A	5/30/2011	3550B	DE154	14.1	1	959-98-8	ENDOSULFAN I	0.19	UJ	0.051	0.19	ug/kg	U	UJ	S	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8082	5/29/2011	3550B	DE154	14.1	1	11096-82-	Aroclor 1260	2	J	0.45	2.0	ug/kg		J	FD	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8082	5/29/2011	3550B	DE154	14.1	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8082	5/29/2011	3550B	DE154	14.1	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8082	5/29/2011	3550B	DE154	14.1	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8082	5/29/2011	3550B	DE154	14.1	1	11126-42-	Aroclor 5460	3.8	UJ	1.2	3.8	ug/kg	U	UJ	FD	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8082	5/29/2011	3550B	DE154	14.1	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8082	5/29/2011	3550B	DE154	14.1	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8082	5/29/2011	3550B	DE154	14.1	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8082	5/29/2011	3550B	DE154	14.1	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8082	5/29/2011	3550B	DE154	14.1	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8082	5/29/2011	3550B	DE154	14.1	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8082	5/29/2011	3550B	DE154	14.1	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8151A	5/25/2011	3550B	DE154	14.1	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8151A	5/25/2011	3550B	DE154	14.1	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8151A	5/25/2011	3550B	DE154	14.1	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8151A	5/25/2011	3550B	DE154	14.1	1	88-85-7	DINOSEB	2.8	U	0.93	2.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8151A	5/25/2011	3550B	DE154	14.1	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8151A	5/25/2011	3550B	DE154	14.1	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8151A	5/25/2011	3550B	DE154	14.1	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8151A	5/25/2011	3550B	DE154	14.1	1	94-74-6	MCPA	290	U	88	290	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8151A	5/25/2011	3550B	DE154	14.1	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8151A	5/25/2011	3550B	DE154	14.1	1	94-82-6	2,4-DB	2	UJ	0.72	2.0	ug/kg	U	UJ	FD	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	100-02-7	4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C	6/4/2011	3550B	DE154	14.1	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	9.4	J	6.9	21	ug/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	120-12-7	ANTHRACENE	1.4	J	0.38	1.9	ug/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	129-00-0	PYRENE	6.5	J	0.76	1.9	ug/kg		J	FD	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	191-24-2	BENZO(G,H,I)PERYLENE	0.95	J	0.76	1.9	ug/kg	J	J	FD, Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	UJ	0.76	1.9	ug/kg	U	UJ	FD	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	205-99-2	BENZO(B)FLUORANTHENE	3.7	J	0.76	1.9	ug/kg		J	FD	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	206-44-0	FLUORANTHENE	15		0.76	1.9	ug/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	207-08-9	BENZO(K)FLUORANTHENE	3.1	J	0.76	1.9	ug/kg		J	FD	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	208-96-8	ACENAPHTHYLENE	0.42	J	0.38	1.9	ug/kg	J	J	FD, Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	218-01-9	CHRYSENE	5	J	0.38	1.9	ug/kg		J	FD	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	50-32-8	BENZO(A)PYRENE	1.4	J	0.76	1.9	ug/kg	J	J	FD, Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	56-55-3	BENZO(A)ANTHRACENE	1.3	J	0.76	1.9	ug/kg	J	J	FD, Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	85-01-8	PHENANTHRENE	6.8	J	0.76	1.9	ug/kg		J	FD	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8270C SIM	5/24/2011	3550B	DE154	14.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8315A	5/23/2011	METHOD	DE154	14.1	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	59229-75-4	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8330A	5/25/2011	8330	DE154	14.1	1	78-11-5	PETN	2600	U	880	2600	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C SIM	5/21/2011	3550B	DE153	15.3	1	50-32-8	BENZO(A)PYRENE	2	U	0.78	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C SIM	5/21/2011	3550B	DE153	15.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C SIM	5/21/2011	3550B	DE153	15.3	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C SIM	5/21/2011	3550B	DE153	15.3	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.78	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C SIM	5/21/2011	3550B	DE153	15.3	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C SIM	5/21/2011	3550B	DE153	15.3	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C SIM	5/21/2011	3550B	DE153	15.3	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C SIM	5/21/2011	3550B	DE153	15.3	1	85-01-8	PHENANTHRENE	2	U	0.78	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C SIM	5/21/2011	3550B	DE153	15.3	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C SIM	5/21/2011	3550B	DE153	15.3	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C SIM	5/21/2011	3550B	DE153	15.3	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C SIM	5/21/2011	3550B	DE153	15.3	1	91-20-3	NAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C SIM	5/21/2011	3550B	DE153	15.3	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	9045M	5/23/2011	Gen Prep	DE153	15.3	1	pH	PH	8.32		0.0100	0.0100	pH unit				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	160.3M	5/24/2011	Gen Prep	DE153	12.1	1	MOIST	MOISTURE	12.1		0.50	0.50	%				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	300.0	5/25/2011	METHOD	DE153	12.1	1	16984-48-	FLUORIDE	7.6		0.91	1.1	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	314.0	5/24/2011	METHOD	DE153	12.1	1	14797-73-	PERCHLORATE	34.1	U	10.2	34.1	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6010B	5/20/2011	3050B	DE153	12.1	5	7439-89-6	IRON	32400		26.0	110	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6010B	5/20/2011	3050B	DE153	12.1	1	7429-90-5	ALUMINUM	25600		5.56	22.1	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6010B	5/20/2011	3050B	DE153	12.1	1	7439-93-2	LITHIUM	26.4		0.24	2.2	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6010B	5/20/2011	3050B	DE153	12.1	1	7439-95-4	MAGNESIUM	5890		2.81	11.0	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6010B	5/20/2011	3050B	DE153	12.1	1	7439-96-5	MANGANESE	349		0.0862	0.552	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6010B	5/20/2011	3050B	DE153	12.1	1	7440-09-7	POTASSIUM	3260	J	19.9	55.2	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6010B	5/20/2011	3050B	DE153	12.1	1	7440-23-5	SODIUM	148		41.2	110	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6010B	5/20/2011	3050B	DE153	12.1	1	7440-24-6	STRONTIUM	40.4		0.0685	0.552	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6010B	5/20/2011	3050B	DE153	12.1	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6010B	5/20/2011	3050B	DE153	12.1	1	7440-32-6	TITANIUM	1220		0.420	1.10	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6010B	5/20/2011	3050B	DE153	12.1	1	7440-42-8	BORON	19.7		0.983	5.52	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6010B	5/20/2011	3050B	DE153	12.1	1	7440-67-7	Zirconium	2.62	J	0.928	5.52	mg/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6010B	5/20/2011	3050B	DE153	12.1	1	7440-70-2	CALCIUM	24300	J	6.77	22.1	mg/kg		J	E	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6010B	5/20/2011	3050B	DE153	12.1	1	7723-14-0	PHOSPHORUS	283	J	0.619	11.0	mg/kg		J	Q, E	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7782-49-2	SELENIUM	0.451	U	0.0451	0.451	mg/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7439-98-7	MOLYBDENUM	0.374		0.0563	0.113	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7440-39-3	BARIUM	146		0.122	0.451	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7439-92-1	LEAD	8.34	J	0.0117	0.225	mg/kg		J	E	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7440-02-0	NICKEL	22.3	J	0.113	0.451	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7440-22-4	SILVER	0.0785	J	0.0135	0.113	mg/kg	J	J	Q, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7440-28-0	THALLIUM	0.335	J	0.0338	0.113	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7440-36-0	ANTIMONY	0.205	J	0.0676	0.225	mg/kg	J	J	Q, E, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7440-38-2	Arsenic	8.32	J	0.0901	0.451	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7440-41-7	BERYLLIUM	0.996	J	0.0180	0.113	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7440-43-9	CADMIUM	0.252	J	0.0451	0.113	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7440-47-3	CHROMIUM	30.9	J	0.135	0.451	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7440-48-4	COBALT	8.27	J	0.0225	0.113	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7440-50-8	COPPER	16.6	J	0.0743	0.451	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7440-62-2	VANADIUM	52.9	J	0.0248	0.113	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	6020	5/20/2011	3050B	DE153	12.1	2	7440-66-6	ZINC	78.4		0.631	3.38	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	7199	5/25/2011	3060A	DE153	12.1	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	7471A	5/20/2011	METHOD	DE153	12.1	1	7439-97-6	Mercury	0.111	U	0.0032	0.111	mg/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8082	5/25/2011	3550B	DE153	12.1	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8082	5/25/2011	3550B	DE153	12.1	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8082	5/25/2011	3550B	DE153	12.1	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8082	5/25/2011	3550B	DE153	12.1	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8082	5/25/2011	3550B	DE153	12.1	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8082	5/25/2011	3550B	DE153	12.1	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8082	5/25/2011	3550B	DE153	12.1	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8082	5/25/2011	3550B	DE153	12.1	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8082	5/25/2011	3550B	DE153	12.1	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8082	5/25/2011	3550B	DE153	12.1	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8082	5/25/2011	3550B	DE153	12.1	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8082	5/25/2011	3550B	DE153	12.1	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	UJ	190	570	ug/kg	U	UJ	L	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C	5/24/2011	3550B	DE153	12.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290806	LL	8270C SIM	5/21/2011	3550B	DE153	12.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	33213-65-	ENDOSULFAN II	0.36	U	0.069	0.36	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	50-29-3	4,4'-DDT	0.77	U	0.77	0.77	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	53494-70-	ENDRIN KETONE	0.36	U	0.069	0.36	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	57-74-9	Chlordane	1.6	J	0.84	3.6	ug/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	58-89-9	gamma-BHC (Lindane)	0.17	U	0.036	0.17	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	60-57-1	DIELDRIN	0.36	U	0.069	0.36	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	72-20-8	ENDRIN	0.36	U	0.069	0.36	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	72-43-5	METHOXYCHLOR	1.7	U	0.36	1.7	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	72-54-8	4,4'-DDD	0.36	U	0.069	0.36	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	72-55-9	4,4'-DDE	0.36	U	0.23	0.36	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	7421-93-4	ENDRIN ALDEHYDE	0.36	U	0.079	0.36	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	76-44-8	HEPTACHLOR	0.17	U	0.063	0.17	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	8001-35-2	TOXAPHENE	6.9	U	2.3	6.9	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	959-98-8	ENDOSULFAN I	0.17	U	0.046	0.17	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8082	6/7/2011	3550B	DE163	4.9	1	11096-82-	Aroclor 1260	2.7		0.41	1.8	ug/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8082	6/7/2011	3550B	DE163	4.9	1	11097-69-	Aroclor 1254	12		0.35	1.8	ug/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8082	6/7/2011	3550B	DE163	4.9	1	11100-14-	Aroclor 1268	1.8	U	0.35	1.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8082	6/7/2011	3550B	DE163	4.9	1	11104-28-	Aroclor 1221	1.8	U	0.35	1.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8082	6/7/2011	3550B	DE163	4.9	1	11126-42-	Aroclor 5460	7.5		1.1	3.5	ug/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8082	6/7/2011	3550B	DE163	4.9	1	11141-16-	Aroclor 1232	1.8	U	0.35	1.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8082	6/7/2011	3550B	DE163	4.9	1	12642-23-	Aroclor 5442	3.5	U	1.1	3.5	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8082	6/7/2011	3550B	DE163	4.9	1	12672-29-	Aroclor 1248	1.8	U	0.35	1.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8082	6/7/2011	3550B	DE163	4.9	1	12674-11-	Aroclor 1016	1.8	U	0.35	1.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8082	6/7/2011	3550B	DE163	4.9	1	37324-23-	Aroclor 1262	1.8	U	0.35	1.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8082	6/7/2011	3550B	DE163	4.9	1	53469-21-	Aroclor 1242	1.8	U	0.35	1.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8082	6/7/2011	3550B	DE163	4.9	1	63496-31-	Aroclor 5432	3.5	U	1.1	3.5	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8151A	6/8/2011	3550B	DE163	4.9	1	120-36-5	DICHLOROPROP	1.8	U	0.84	1.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8151A	6/8/2011	3550B	DE163	4.9	1	1918-00-9	DICAMBA	1.3	U	0.42	1.3	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8151A	6/8/2011	3550B	DE163	4.9	1	75-99-0	DALAPON	9.4	U	4.6	9.4	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8151A	6/8/2011	3550B	DE163	4.9	1	88-85-7	DINOSEB	2.5	U	0.84	2.5	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8151A	6/8/2011	3550B	DE163	4.9	1	93-65-2	MCPP	260	U	79	260	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8151A	6/8/2011	3550B	DE163	4.9	1	93-72-1	2,4,5-TP (Silvex)	0.12	J	0.079	0.18	ug/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8151A	6/8/2011	3550B	DE163	4.9	1	93-76-5	2,4,5-T	0.18	U	0.086	0.18	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8151A	6/8/2011	3550B	DE163	4.9	1	94-74-6	MCPA	530		80	260	ug/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8151A	6/8/2011	3550B	DE163	4.9	1	94-75-7	2,4-D	3.8	U	1.3	3.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8151A	6/8/2011	3550B	DE163	4.9	1	94-82-6	2,4-DB	1.8	U	0.65	1.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	100-01-6	4-NITROANILINE	180	U	70	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	106-47-8	4-CHLOROANILINE	180	U	70	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	62-53-3	ANILINE	530	U	180	530	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	35	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	70	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	110	350	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	95-48-7	2-METHYLPHENOL	180	U	35	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C	6/4/2011	3550B	DE163	4.9	1	99-09-2	3-NITROANILINE	180	U	35	180	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	69	J	32	95	ug/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	120-12-7	ANTHRACENE	8.8	U	1.8	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	129-00-0	PYRENE	4.5	J	3.5	8.8	ug/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	191-24-2	BENZO(G,H,I)PERYLENE	8.8	U	3.5	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	193-39-5	INDENO(1,2,3-CD)PYRENE	8.8	U	3.5	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	205-99-2	BENZO(B)FLUORANTHENE	6	J	3.5	8.8	ug/kg	J	J	L, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	206-44-0	FLUORANTHENE	4.6	J	3.5	8.8	ug/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	207-08-9	BENZO(K)FLUORANTHENE	8.8	U	3.5	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	208-96-8	ACENAPHTHYLENE	8.8	U	1.8	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	218-01-9	CHRYSENE	4.4	J	1.8	8.8	ug/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	50-32-8	BENZO(A)PYRENE	8.8	U	3.5	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	53-70-3	DIBENZO(A,H)ANTHRACENE	8.8	U	3.5	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	56-55-3	BENZO(A)ANTHRACENE	8.8	U	3.5	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	62-75-9	N-NITROSODIMETHYLAMINE	8.8	U	3.5	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	83-32-9	ACENAPHTHENE	8.8	U	3.5	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	85-01-8	PHENANTHRENE	8.8	U	3.5	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	86-73-7	FLUORENE	8.8	U	3.5	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	90-12-0	1-METHYLNAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	91-20-3	NAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8270C SIM	6/3/2011	3550B	DE163	4.9	5	91-57-6	2-METHYLNAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	9045M	6/1/2011	Gen Prep	DE163	4.9	1	pH	PH	8.3		0.0100	0.0100	pH unit				6345467.864	1906649.495	-118.715255	34.22944164
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	160.3M	6/6/2011	Gen Prep	DE163	8.4	1	MOIST	MOISTURE	8.4		0.50	0.50	%				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	300.0	6/2/2011	METHOD	DE163	8.4	1	16984-48-	FLUORIDE	2.7	J	0.87	1.1	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	314.0	6/10/2011	METHOD	DE163	8.4	1	14797-73-	PERCHLORATE	32.8	U	9.8	32.8	ug/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6010B	6/3/2011	3050B	DE163	8.4	1	7429-90-5	ALUMINUM	18500		5.38	21.4	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6010B	6/3/2011	3050B	DE163	8.4	1	7439-89-6	IRON	26400		5.04	21.4	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6010B	6/3/2011	3050B	DE163	8.4	1	7439-93-2	LITHIUM	19.7		0.24	2.1	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6010B	6/3/2011	3050B	DE163	8.4	1	7439-95-4	MAGNESIUM	8040		2.72	10.7	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6010B	6/3/2011	3050B	DE163	8.4	1	7439-96-5	MANGANESE	229		0.0835	0.535	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6010B	6/3/2011	3050B	DE163	8.4	1	7440-09-7	POTASSIUM	2780		19.3	53.5	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6010B	6/3/2011	3050B	DE163	8.4	1	7440-23-5	SODIUM	140		39.9	107	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6010B	6/3/2011	3050B	DE163	8.4	1	7440-24-6	STRONTIUM	23.1	J	0.0664	0.535	mg/kg		J	E	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6010B	6/3/2011	3050B	DE163	8.4	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg	J	U	B	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6010B	6/3/2011	3050B	DE163	8.4	1	7440-32-6	TITANIUM	1080		0.407	1.07	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6010B	6/3/2011	3050B	DE163	8.4	1	7440-42-8	BORON	5.35	U	0.953	5.35	mg/kg	U			6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6010B	6/3/2011	3050B	DE163	8.4	1	7440-67-7	Zirconium	1.68	J	0.899	5.35	mg/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6010B	6/3/2011	3050B	DE163	8.4	1	7440-70-2	CALCIUM	3680	J	6.56	21.4	mg/kg		J	E	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6010B	6/3/2011	3050B	DE163	8.4	1	7723-14-0	PHOSPHORUS	444	J	0.599	10.7	mg/kg		J	E	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7782-49-2	SELENIUM	0.0809	J	0.0428	0.428	mg/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7439-98-7	MOLYBDENUM	0.347		0.0535	0.107	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7440-39-3	BARIUM	91.3		0.116	0.428	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7439-92-1	LEAD	6.28	J	0.0111	0.214	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7440-02-0	NICKEL	12.9	J	0.107	0.428	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7440-22-4	SILVER	0.0205	J	0.0128	0.107	mg/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7440-28-0	THALLIUM	0.229		0.0321	0.107	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7440-36-0	ANTIMONY	0.214	UJ	0.0642	0.214	mg/kg	U	UJ	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7440-38-2	Arsenic	2.36	J	0.0856	0.428	mg/kg		J	Q	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7440-41-7	BERYLLIUM	0.564		0.0171	0.107	mg/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7440-43-9	CADMIUM	0.074	J	0.0428	0.107	mg/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298896	LL	6020	6/8/2011	3050B	DE163	8.4	2	7440-47-3	CHROMIUM	15.3	J	0.128	0.428	mg/kg		J	A	6345394.23	1906717.293	-118.7155	34.2296265
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C	6/11/2011	3550B	DE169	12.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	UJ	6.8	20	ug/kg	U	UJ	FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8270C SIM	6/18/2011	3550B	DE169	12.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8315A	6/8/2011	METHOD	DE169	12.3	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8330A	6/10/2011	8330	DE169	12.3	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	9012B	6/6/2011	METHOD	DE169	12.3	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	9045M	6/6/2011	Gen Prep	DE169	12.3	1	pH	PH	8.95		0.0100	0.0100	pH unit				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	160.3M	6/16/2011	Gen Prep	DE169	14.2	1	MOIST	MOISTURE	14.2		0.50	0.50	%				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	1625C	6/23/2011	3546	DE169	14.2	1	62-75-9	N-NITROSODIMETHYLAMINE	38.6	U	19.3	38.6	ng/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	300.0	6/16/2011	METHOD	DE169	14.2	1	14797-55-	Nitrate-NO3	2.7		0.93	1.7	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	300.0	6/8/2011	METHOD	DE169	14.2	1	16984-48-	FLUORIDE	5.4	J	0.93	1.2	mg/kg		J	Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	314.0	6/13/2011	METHOD	DE169	14.2	1	14797-73-	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6010B	6/10/2011	3050B	DE169	14.2	1	7429-90-5	ALUMINUM	22300		5.80	23.1	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6010B	6/10/2011	3050B	DE169	14.2	1	7439-89-6	IRON	27400		5.44	23.1	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6010B	6/10/2011	3050B	DE169	14.2	1	7439-93-2	LITHIUM	23		0.25	2.3	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6010B	6/10/2011	3050B	DE169	14.2	1	7439-95-4	MAGNESIUM	5850		2.93	11.5	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6010B	6/10/2011	3050B	DE169	14.2	1	7439-96-5	MANGANESE	334	J	0.0900	0.577	mg/kg		J	E	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6010B	6/10/2011	3050B	DE169	14.2	1	7440-09-7	POTASSIUM	3010	J	20.8	57.7	mg/kg		J	E	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6010B	6/10/2011	3050B	DE169	14.2	1	7440-23-5	SODIUM	494		43.0	115	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6010B	6/10/2011	3050B	DE169	14.2	1	7440-24-6	STRONTIUM	36.3		0.0715	0.577	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6010B	6/10/2011	3050B	DE169	14.2	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6010B	6/10/2011	3050B	DE169	14.2	1	7440-32-6	TITANIUM	1210		0.439	1.15	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6010B	6/10/2011	3050B	DE169	14.2	1	7440-67-7	Zirconium	3.28	J	0.969	5.77	mg/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6010B	6/10/2011	3050B	DE169	14.2	1	7440-70-2	CALCIUM	6670	J	7.07	23.1	mg/kg		J	E	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6010B	6/10/2011	3050B	DE169	14.2	1	7723-14-0	PHOSPHORUS	269		0.646	11.5	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6010B	6/14/2011	3050B	DE169	14.2	1	7440-42-8	BORON	5.77	U	1.03	5.77	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7439-92-1	LEAD	8.34		0.0120	0.231	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7440-02-0	NICKEL	17.3	J	0.115	0.462	mg/kg		J	E, Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7440-22-4	SILVER	0.0336	J	0.0138	0.115	mg/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7440-28-0	THALLIUM	0.294		0.0346	0.115	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7440-36-0	ANTIMONY	0.174	J	0.0692	0.231	mg/kg	J	J	Q, Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7440-38-2	Arsenic	6.92	J	0.0923	0.462	mg/kg		J	Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7440-41-7	BERYLLIUM	0.678		0.0185	0.115	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7440-43-9	CADMIUM	0.16		0.0462	0.115	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7440-47-3	CHROMIUM	22.2	J	0.138	0.462	mg/kg		J	Q, A	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7440-48-4	COBALT	8.38		0.0231	0.115	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7440-50-8	COPPER	13.1		0.0762	0.462	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7440-62-2	VANADIUM	45.8	J	0.0254	0.115	mg/kg		J	Q, A	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7440-66-6	ZINC	64.5		0.646	3.46	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7782-49-2	SELENIUM	0.0602	J	0.0462	0.462	mg/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7439-98-7	MOLYBDENUM	0.271		0.0577	0.115	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	6020	6/11/2011	3050B	DE169	14.2	2	7440-39-3	BARIUM	87.4		0.125	0.462	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	7199	6/8/2011	3060A	DE169	14.2	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	7471A	6/10/2011	METHOD	DE169	14.2	1	7439-97-6	Mercury	0.0037	J	0.0032	0.111	mg/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015B	6/11/2011	3550B	DE169	14.2	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302751	LL	8015B	6/11/2011	3550B	DE169	14.2	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	55-63-0	Nitroglycerin	2800	U	930	2800	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	93	280	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	78-11-5	PETN	2800	U	930	2800	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8330A	6/24/2011	8330	DE180	14.1	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	9012B	6/22/2011	METHOD	DE180	14.1	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	9045M	6/16/2011	Gen Prep	DE180	14.1	1	pH	PH	8.17		0.0100	0.0100	pH unit				6345690.708	1906489.731	-118.714514	34.229007
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	160.3M	7/7/2011	Gen Prep	DE186	12.8	1	MOIST	MOISTURE	12.8		0.50	0.50	%				6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	1625C	7/6/2011	3546	DE186	12.8	1	62-75-9	N-NITROSODIMETHYLAMINE	38.2	U	19.1	38.2	ng/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	300.0	6/28/2011	METHOD	DE186	12.8	1	14797-55-	Nitrate-NO3	1.7		0.92	1.7	mg/kg				6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	300.0	6/28/2011	METHOD	DE186	12.8	1	16984-48-	FLUORIDE	3.3	J	0.92	1.1	mg/kg		J	Q	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	314.0	6/28/2011	METHOD	DE186	12.8	1	14797-73-	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6010B	7/4/2011	3050B	DE186	12.8	5	7439-89-6	IRON	38800		14.5	111	mg/kg				6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6010B	7/6/2011	3050B	DE186	12.8	1	7440-32-6	TITANIUM	1050		0.0798	1.12	mg/kg				6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6010B	6/30/2011	3050B	DE186	12.8	1	7429-90-5	ALUMINUM	37900		6.74	22.3	mg/kg				6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6010B	6/30/2011	3050B	DE186	12.8	1	7439-93-2	LITHIUM	30.9		0.69	2.2	mg/kg				6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6010B	6/30/2011	3050B	DE186	12.8	1	7439-95-4	MAGNESIUM	8360		0.490	11.1	mg/kg				6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6010B	6/30/2011	3050B	DE186	12.8	1	7439-96-5	MANGANESE	453		0.0401	0.557	mg/kg				6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6010B	6/30/2011	3050B	DE186	12.8	1	7440-09-7	POTASSIUM	3780	J	12.6	55.7	mg/kg		J	Q	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6010B	6/30/2011	3050B	DE186	12.8	1	7440-23-5	SODIUM	190		6.62	111	mg/kg				6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6010B	6/30/2011	3050B	DE186	12.8	1	7440-24-6	STRONTIUM	37.7		0.0278	0.557	mg/kg				6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6010B	6/30/2011	3050B	DE186	12.8	1	7440-31-5	TIN	11.1	U	0.356	11.1	mg/kg	J	U	B	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6010B	6/30/2011	3050B	DE186	12.8	1	7440-42-8	BORON	16.6		0.401	5.57	mg/kg				6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6010B	6/30/2011	3050B	DE186	12.8	1	7440-67-7	Zirconium	5.91		0.512	5.57	mg/kg				6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6010B	6/30/2011	3050B	DE186	12.8	1	7440-70-2	CALCIUM	6970		2.78	22.3	mg/kg				6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6010B	6/30/2011	3050B	DE186	12.8	1	7723-14-0	PHOSPHORUS	337		0.390	11.1	mg/kg				6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6020	6/24/2011	3050B	DE186	12.8	2	7440-36-0	ANTIMONY	0.23	J	0.0832	0.225	mg/kg		J	Q	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6020	6/24/2011	3050B	DE186	12.8	2	7782-49-2	SELENIUM	0.104	J	0.0652	0.450	mg/kg	J	J	Z	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6020	6/24/2011	3050B	DE186	12.8	2	7439-98-7	MOLYBDENUM	0.601	J	0.0562	0.112	mg/kg		J	E, Q	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6020	6/24/2011	3050B	DE186	12.8	2	7440-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6020	6/24/2011	3050B	DE186	12.8	2	7440-41-7	BERYLLIUM	1.01	J	0.0180	0.112	mg/kg		J	E, Q	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6020	6/24/2011	3050B	DE186	12.8	2	7440-43-9	CADMIUM	0.339	J	0.0495	0.112	mg/kg		J	Q, E	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6020	6/24/2011	3050B	DE186	12.8	2	7440-47-3	CHROMIUM	33.7	J	0.135	0.450	mg/kg		J	E	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6020	6/24/2011	3050B	DE186	12.8	2	7440-48-4	COBALT	11.6	J	0.0225	0.112	mg/kg		J	E, Q, A	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6020	6/24/2011	3050B	DE186	12.8	2	7440-50-8	COPPER	16.9	J	0.0899	0.450	mg/kg		J	E, Q	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6020	6/24/2011	3050B	DE186	12.8	2	7440-62-2	VANADIUM	54.7	J	0.0247	0.112	mg/kg		J	E	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	6020	6/24/2011	3050B	DE186	12.8	2	7440-66-6	ZINC	79.3	J	0.630	3.37	mg/kg		J	E	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	7199	6/30/2011	3060A	DE186	12.8	1	18540-29-	HEXAVALENT CHROMIUM	0.7	J	0.23	1.1	mg/kg	J	J	Z	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	7471A	6/30/2011	METHOD	DE186	12.8	1	7439-97-6	Mercury	0.01	J	0.0078	0.111	mg/kg	J	J	Z	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015B	6/30/2011	3550B	DE186	12.8	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015B	6/30/2011	3550B	DE186	12.8	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015B	6/30/2011	3550B	DE186	12.8	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015B	6/24/2011	METHOD	DE186	12.8	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015B	6/24/2011	METHOD	DE186	12.8	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015B	6/24/2011	METHOD	DE186	12.8	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015M	6/24/2011	METHOD	DE186	12.8	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015M	6/24/2011	METHOD	DE186	12.8	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015M	6/24/2011	METHOD	DE186	12.8	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015M	6/30/2011	3550B	DE186	12.8	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015M	6/30/2011	3550B	DE186	12.8	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015M	6/30/2011	3550B	DE186	12.8	1	PHCC21C3	EFH (C21-C30)	2.6	J	0.46	1.4	mg/kg		J	FD	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015M	6/30/2011	3550B	DE186	12.8	1	PHCC30C4	EFH (C30-C40)	15	J	0.46	1.4	mg/kg		J	FD	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015M	6/30/2011	3550B	DE186	12.8	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8015M	6/24/2011	5035	DE186	12.8	21.08	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8082	6/29/2011	3550B	DE186	12.8	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8082	6/29/2011	3550B	DE186	12.8	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8082	6/29/2011	3550B	DE186	12.8	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8082	6/29/2011	3550B	DE186	12.8	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8082	6/29/2011	3550B	DE186	12.8	1	11126-42-	Aroclor 5460	1.7	J	1.1	3.8	ug/kg	J	J	FD, L, Z	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8082	6/29/2011	3550B	DE186	12.8	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8082	6/29/2011	3550B	DE186	12.8	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8082	6/29/2011	3550B	DE186	12.8	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8082	6/29/2011	3550B	DE186	12.8	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8082	6/29/2011	3550B	DE186	12.8	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8082	6/29/2011	3550B	DE186	12.8	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8082	6/29/2011	3550B	DE186	12.8	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	100-41-4	ETHYLBENZENE	3.8	U	0.06	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	100-42-5	STYRENE	3.8	U	0.1	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	10061-01-	CIS-1,3-DICHLOROPROPENE	3.8	U	0.15	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.8	U	0.16	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	103-65-1	N-PROPYLBENZENE	3.8	U	0.07	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	104-51-8	N-BUTYLBENZENE	3.8	U	0.11	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	106-43-4	4-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	106-46-7	1,4-DICHLOROBENZENE	3.8	U	0.15	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	106-93-4	1,2-Dibromoethane (EDB)	3.8	U	0.16	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	107-06-2	1,2-Dichloroethane	3.8	U	0.14	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.6	U	0.37	7.6	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	108-67-8	1,3,5-Trimethylbenzene	3.8	U	0.1	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	108-86-1	BROMOBENZENE	3.8	U	0.12	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	108-88-3	TOLUENE	3.8	UJ	0.08	3.8	ug/kg	J	UJ	B, FD	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	108-90-7	Chlorobenzene	3.8	U	0.10	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	110-75-8	2-CHLOROETHYL VINYL ETHER	3.8	U	0.28	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	120-82-1	1,2,4-Trichlorobenzene	3.8	U	0.17	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	124-48-1	DIBROMOCHLOROMETHANE	3.8	U	0.19	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	127-18-4	TETRACHLOROETHENE	3.8	U	0.19	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	135-98-8	SEC-BUTYLBENZENE	3.8	U	0.06	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	142-28-9	1,3-DICHLOROPROPANE	3.8	U	0.08	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	156-59-2	CIS-1,2-DICHLOROETHENE	3.8	U	0.18	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	156-60-5	TRANS-1,2-DICHLOROETHENE	3.8	U	0.11	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.8	U	0.20	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	179601-23	m,p-Xylene	3.8	U	0.16	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	541-73-1	1,3-DICHLOROBENZENE	3.8	U	0.11	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	56-23-5	CARBON TETRACHLORIDE	3.8	U	0.13	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	563-58-6	1,1-Dichloropropene	3.8	U	0.12	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	591-78-6	2-HEXANONE	7.6	U	1.5	7.6	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	594-20-7	2,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	630-20-6	1,1,1,2-Tetrachloroethane	3.8	U	0.10	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	67-64-1	ACETONE	7.5	J	6.4	7.6	ug/kg	J	J	FD, Z	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	67-66-3	CHLOROFORM	3.8	U	0.11	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	71-43-2	BENZENE	3.8	U	0.1	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	71-55-6	1,1,1-Trichloroethane	3.8	U	0.19	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	74-83-9	BROMOMETHANE	3.8	U	0.24	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	74-87-3	CHLOROMETHANE	3.8	U	0.31	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	74-95-3	DIBROMOMETHANE	3.8	U	0.23	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	74-97-5	BROMOCHLOROMETHANE	3.8	U	0.31	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	75-00-3	Chloroethane	3.8	U	0.12	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186	12.8	0.83	75-01-4	VINYL CHLORIDE	3.8	U	0.19	3.8	ug/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325687	LL	8260B	6/28/2011	5035	DE186

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298910	LL	1613B	6/11/2011	METHOD	DX090	11.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	28.9		0.0550	5.55	ng/kg	B			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298910	LL	1613B	6/11/2011	METHOD	DX090	11.7	1	39001-02-	OCDF	8.9	J	0.0305	11.1	ng/kg	JB	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298910	LL	1613B	6/11/2011	METHOD	DX090	11.7	1	39227-28-	1,2,3,4,7,8-HxCDD	0.589	J	0.0302	5.55	ng/kg	JB	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298910	LL	1613B	6/11/2011	METHOD	DX090	11.7	1	40321-76-	1,2,3,7,8-PECDD	0.59	J	0.0353	5.55	ng/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298910	LL	1613B	6/11/2011	METHOD	DX090	11.7	1	51207-31-	2,3,7,8-TCDF	0.59	J	0.0539	1.11	ng/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298910	LL	1613B	6/11/2011	METHOD	DX090	11.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.382	J	0.0277	5.55	ng/kg	JB	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298910	LL	1613B	6/11/2011	METHOD	DX090	11.7	1	57117-31-	2,3,4,7,8-PECDF	0.962	J	0.0268	5.55	ng/kg	JB	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298910	LL	1613B	6/11/2011	METHOD	DX090	11.7	1	57117-41-	1,2,3,7,8-PECDF	0.574	J	0.0279	5.55	ng/kg	JB	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298910	LL	1613B	6/11/2011	METHOD	DX090	11.7	1	57117-44-	1,2,3,6,7,8-HXCDF	0.541	J	0.0236	5.55	ng/kg	JBQ	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298910	LL	1613B	6/11/2011	METHOD	DX090	11.7	1	57653-85-	1,2,3,6,7,8-HXCDD	1.8	J	0.0310	5.55	ng/kg	JB	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298910	LL	1613B	6/11/2011	METHOD	DX090	11.7	1	60851-34-	2,3,4,6,7,8-HXCDF	0.492	J	0.0219	5.55	ng/kg	JB	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298910	LL	1613B	6/11/2011	METHOD	DX090	11.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	4.57	J	0.0233	5.55	ng/kg	JB	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298910	LL	1613B	6/11/2011	METHOD	DX090	11.7	1	70648-26-	1,2,3,4,7,8-HXCDF	0.752	J	0.0258	5.55	ng/kg	JB	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298910	LL	1613B	6/11/2011	METHOD	DX090	11.7	1	72918-21-	1,2,3,7,8,9-HXCDF	1.08	J	0.0270	5.55	ng/kg	JB	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	1746-01-6	2,3,7,8-TCDD	0.182	J	0.0317	1.20	ng/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.71	J	0.0616	5.98	ng/kg	JB	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	3268-87-9	OCDD	1670		0.139	12.0	ng/kg	B			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	147		0.128	5.98	ng/kg	B			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	39001-02-	OCDF	64.3		0.0480	12.0	ng/kg	B			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	39227-28-	1,2,3,4,7,8-HxCDD	2.76	J	0.0601	5.98	ng/kg	JB	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	40321-76-	1,2,3,7,8-PECDD	1.53	J	0.0607	5.98	ng/kg	J	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	51207-31-	2,3,7,8-TCDF	1.2	U	0.125	1.20	ng/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.98	J	0.0708	5.98	ng/kg	JB	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	57117-31-	2,3,4,7,8-PECDF	2.52	J	0.0565	5.98	ng/kg	JB	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	57117-41-	1,2,3,7,8-PECDF	2.16	J	0.0636	5.98	ng/kg	JB	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	57117-44-	1,2,3,6,7,8-HXCDF	1.77	J	0.0568	5.98	ng/kg	JB	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.43	J	0.0644	5.98	ng/kg	JB	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	60851-34-	2,3,4,6,7,8-HXCDF	1.92	J	0.0587	5.98	ng/kg	JB	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	33.4		0.0549	5.98	ng/kg	B			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	70648-26-	1,2,3,4,7,8-HXCDF	4.93	J	0.0570	5.98	ng/kg	JB	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298911	LL	1613B	6/11/2011	METHOD	DX090	16.5	1	72918-21-	1,2,3,7,8,9-HXCDF	1.4	J	0.0646	5.98	ng/kg	JB	J	Z	6345458.116	1906767.485	-118.71529	34.22976567
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0201	1.12	ng/kg	JB	U	B	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	19408-74-	1,2,3,7,8,9-HXCDD	5.58	UJ	0.0180	5.58	ng/kg	JB	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	3268-87-9	OCDD	11.2	UJ	0.0252	11.2	ng/kg	JB	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.58	U	0.0241	5.58	ng/kg	JB	U	B	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	39001-02-	OCDF	11.2	UJ	0.0271	11.2	ng/kg	JB	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.58	UJ	0.0180	5.58	ng/kg	JBQ	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	40321-76-	1,2,3,7,8-PECDD	5.58	UJ	0.0225	5.58	ng/kg	JB	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0194	1.12	ng/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.58	UJ	0.0185	5.58	ng/kg	JB	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	57117-31-	2,3,4,7,8-PECDF	5.58	UJ	0.0120	5.58	ng/kg	JBQ	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	57117-41-	1,2,3,7,8-PECDF	5.58	UJ	0.0117	5.58	ng/kg	JBQ	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.58	UJ	0.0107	5.58	ng/kg	JBQ	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	57653-85-	1,2,3,6,7,8-HXCDD	5.58	UJ	0.0179	5.58	ng/kg	JBQ	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.58	U	0.0116	5.58	ng/kg	JBQ	U	B	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.58	UJ	0.0119	5.58	ng/kg	JB	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.58	UJ	0.0121	5.58	ng/kg	U	UJ	FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302775	LL	1613B	6/17/2011	METHOD	DX095	12.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.58	UJ	0.0139	5.58	ng/kg	JB	UJ	B, FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C	9/4/2011	3550B	DE221	14	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.0	21	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	120-12-7	ANTHRACENE	1.6	J	0.39	1.9	ug/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	129-00-0	PYRENE	1.2	J	0.78	1.9	ug/kg	J	J	Z	6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.78	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-071-SA5DN-SB-4.0-5.0	8/10/2011	N	4	5	ft bgs	SO	5DN		6372827	LL	8270C SIM	8/30/2011	3550B	DE221	14	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345965.01	1906764.003	-118.713613	34.229766
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	UJ	190	560	ug/kg	U	UJ	L	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	65-85-0	BENZOIC ACID	560	UJ	190	560	ug/kg	U	UJ	L	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C	8/29/2011	3550B	DE220	11	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	13	J	6.7	20	ug/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	117-84-0	Di-n-octylphthalate	31		6.7	20	ug/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	8270C SIM	8/29/2011	3550B	DE220	11	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371364	LL	9045M	8/11/2011	Gen Prep	DE220	11	1	pH	PH	8.04		0.0100	0.0100	pH unit				6345715.934	1906764.135	-118.714437	34.2297615
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	1625C	8/12/2011	3546	DE220	4.6	1	62-75-9	N-NITROSODIMETHYLAMINE	56		17.5	34.9	ng/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	300.0	8/20/2011	METHOD	DE220	4.6	1	14797-55-	Nitrate-NO3	1.5	U	0.83	1.5	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	300.0	8/20/2011	METHOD	DE220	4.6	1	16984-48-	FLUORIDE	2.7	J	0.83	1.0	mg/kg		J	E, Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	314.0	8/16/2011	METHOD	DE220	4.6	1	14797-73-	PERCHLORATE	31.4	U	9.4	31.4	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6010B	8/16/2011	3050B	DE220	4.6	1	7429-90-5	ALUMINUM	15400		6.22	20.6	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6010B	8/16/2011	3050B	DE220	4.6	1	7439-89-6	IRON	22600		2.68	20.6	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6010B	8/16/2011	3050B	DE220	4.6	1	7439-93-2	LITHIUM	8.7		0.64	2.1	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6010B	8/16/2011	3050B	DE220	4.6	1	7439-95-4	MAGNESIUM	7920		0.452	10.3	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6010B	8/16/2011	3050B	DE220	4.6	1	7439-96-5	MANGANESE	177	J	0.0370	0.514	mg/kg		J	Q, E	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6010B	8/16/2011	3050B	DE220	4.6	1	7440-09-7	POTASSIUM	2750	J	11.6	51.4	mg/kg		J	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6010B	8/16/2011	3050B	DE220	4.6	1	7440-23-5	SODIUM	357		6.11	103	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6010B	8/16/2011	3050B	DE220	4.6	1	7440-24-6	STRONTIUM	91.4		0.0257	0.514	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6010B	8/16/2011	3050B	DE220	4.6	1	7440-31-5	TIN	10.3	U	0.329	10.3	mg/kg	J	U	B	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6010B	8/16/2011	3050B	DE220	4.6	1	7440-32-6	TITANIUM	1200		0.0730	1.03	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6010B	8/16/2011	3050B	DE220	4.6	1	7440-42-8	BORON	5.14	U	0.370	5.14	mg/kg	J	U	B, F	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6010B	8/16/2011	3050B	DE220	4.6	1	7440-67-7	Zirconium	5.14	U	0.473	5.14	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6010B	8/16/2011	3050B	DE220	4.6	1	7440-70-2	CALCIUM	9050		2.57	20.6	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6010B	8/16/2011	3050B	DE220	4.6	1	7723-14-0	PHOSPHORUS	1570	J	0.360	10.3	mg/kg		J	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7782-49-2	SELENIUM	0.129	J	0.0596	0.411	mg/kg	J	J	Q, E, Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7439-98-7	MOLYBDENUM	0.227		0.0514	0.103	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	5	7440-39-3	BARIUM	177		0.272	1.03	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7439-92-1	LEAD	1.54	J	0.0105	0.206	mg/kg		J	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7440-02-0	NICKEL	29.8	J	0.103	0.411	mg/kg		J	Q, A	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7440-22-4	SILVER	0.103	U	0.0146	0.103	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7440-28-0	THALLIUM	0.0642	J	0.0308	0.103	mg/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7440-36-0	ANTIMONY	0.206	UJ	0.0760	0.206	mg/kg	U	UJ	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7440-38-2	Arsenic	0.944	J	0.0822	0.411	mg/kg		J	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7440-41-7	BERYLLIUM	0.149		0.0164	0.103	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7440-43-9	CADMIUM	0.0708	J	0.0452	0.103	mg/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7440-47-3	CHROMIUM	23.2	J	0.123	0.411	mg/kg		J	E, A	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7440-48-4	COBALT	14.5	J	0.0206	0.103	mg/kg		J	E	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7440-50-8	COPPER	19.2	J	0.0822	0.411	mg/kg		J	E	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7440-62-2	VANADIUM	49	J	0.0226	0.103	mg/kg		J	E, A	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	6020	8/15/2011	3050B	DE220	4.6	2	7440-66-6	ZINC	31.7	J	0.575	3.08	mg/kg		J	E, Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	7199	8/18/2011	3060A	DE220	4.6	1	18540-29-	HEXAVALENT CHROMIUM	1	U	0.20	1.0	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	7471A	8/11/2011	METHOD	DE220	4.6	1	7439-97-6	Mercury	0.0123	J	0.0070	0.100	mg/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015B	8/18/2011	3550B	DE220	4.6	1	84-15-1	O-TERPHENYL	3.7	U	1.6	3.7	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015B	8/18/2011	3550B	DE220	4.6	1	92-06-8	m-Terphenyl	3.7	U	1.6	3.7	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015B	8/18/2011	3550B	DE220	4.6	1	92-94-4	p-Terphenyl	3.7	U	1.6	3.7	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015B	8/15/2011	METHOD	DE220	4.6	1	64-17-5	ETHANOL	520	U	100	520	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015B	8/15/2011	METHOD	DE220	4.6	1	67-56-1	METHANOL	520	U	100	520	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015B	8/15/2011	METHOD	DE220	4.6	1	67-63-0	Isopropanol	520	U	100	520	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015M	8/15/2011	5035	DE220	4.6	24.7	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015M	8/18/2011	3550B	DE220	4.6	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.42	1.3	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015M	8/18/2011	3550B	DE220	4.6	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.42	1.3	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015M	8/18/2011	3550B	DE220	4.6	1	PHCC21C3	EFH (C21-C30)	1.9		0.42	1.3	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015M	8/18/2011	3550B	DE220	4.6	1	PHCC30C4	EFH (C30-C40)	4.6		0.42	1.3	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015M	8/18/2011	3550B	DE220	4.6	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.42	1.3	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015M	8/12/2011	METHOD	DE220	4.6	1	107-21-1	ETHYLENE GLYCOL	10	U	5.2	10	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015M	8/12/2011	METHOD	DE220	4.6	1	111-46-6	DIETHYLENE GLYCOL	10	U	5.2	10	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8015M	8/12/2011	METHOD	DE220	4.6	1	57-55-6	Propylene glycol	10	U	5.2	10	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8082	8/24/2011	3550B	DE220	4.6	1	11096-82-	Aroclor 1260	1.8	U	0.41	1.8	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8082	8/24/2011	3550B	DE220	4.6	1	11097-69-	Aroclor 1254	1.8	U	0.34	1.8	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8082	8/24/2011	3550B	DE220	4.6	1	11100-14-	Aroclor 1268	1.8	U	0.34	1.8	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8082	8/24/2011	3550B	DE220	4.6	1	11104-28-	Aroclor 1221	1.8	U	0.34	1.8	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8082	8/24/2011	3550B	DE220	4.6	1	11126-42-	Aroclor 5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8082	8/24/2011	3550B	DE220	4.6	1	12672-29-	Aroclor 1248	1.8	U	0.34	1.8	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8082	8/24/2011	3550B	DE220	4.6	1	12674-11-	Aroclor 1016	1.8	U	0.34	1.8	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8082	8/24/2011	3550B	DE220	4.6	1	37324-23-	Aroclor 1262	1.8	U	0.34	1.8	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8082	8/24/2011	3550B	DE220	4.6	1	53469-21-	Aroclor 1242	1.8	U	0.34	1.8	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8082	8/24/2011	3550B	DE220	4.6	1	63496-31-	Aroclor 5432	3.4	U	1.0	3.4	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	100-01-6	4-NITROANILINE	170	U	70	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	100-02-7	4-NITROPHENOL	520	U	170	520	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	100-51-6	BENZYL ALCOHOL	520	U	170	520	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	35	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	106-44-5	4-METHYLPHENOL	170	U	35	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	106-47-8	4-CHLOROANILINE	170	U	70	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	108-68-9	3,5-Dimethylphenol	170	U	35	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	UJ	17	170	ug/kg	U	UJ	L	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	121-14-2	2,4-DINITROTOLUENE	170	U	35	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SB-4.0-5.0	8/9/2011	N	4	5	ft bgs	SO	5DN		6371365	LL	8270C	8/29/2011	3550B	DE220	4.6	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C	9/1/2011	3550B	DE216	12.5	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	12	J	6.9	21	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	120-12-7	ANTHRACENE	1.6	J	0.38	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	129-00-0	PYRENE	1.2	J	0.76	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	191-24-2	BENZO(G,H,I)PERYLENE	0.95	J	0.76	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.81	J	0.76	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	205-99-2	BENZO(B)FLUORANTHENE	0.97	J	0.76	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	206-44-0	FLUORANTHENE	1.3	J	0.76	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	207-08-9	BENZO(K)FLUORANTHENE	0.83	J	0.76	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	208-96-8	ACENAPHTHYLENE	0.53	J	0.38	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	218-01-9	CHRYSENE	1	J	0.38	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	50-32-8	BENZO(A)PYRENE	0.85	J	0.76	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	0.77	J	0.76	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	56-55-3	BENZO(A)ANTHRACENE	1.2	J	0.76	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	84-74-2	Di-n-butylphthalate	12	J	6.9	21	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	85-01-8	PHENANTHRENE	1.8	J	0.76	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	85-68-7	Butylbenzylphthalate	8.5	J	6.9	21	ug/kg	J	J	L, Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	86-73-7	FLUORENE	1.3	J	0.76	1.9	ug/kg	J	J	Z	6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	8270C SIM	8/19/2011	3550B	DE216	12.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345576.302	1906171.805	-118.714885	34.22813117
SL-185-SA5DN-SB-9.0-10.0	8/4/2011	N	9	10	ft bgs	SO	5DN		6366490	LL	9045M	8/9/2011	Gen Prep	DE216	12.5	1	pH	PH	8.13		0.0100	0.0100	pH unit				6345576.302	1906171.805	-118.714885	34.22813117
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	300.0	8/10/2011	METHOD	DE216	9	1	16984-48-	FLUORIDE	2.6	J	0.87	1.1	mg/kg		J	Q	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	314.0	8/9/2011	METHOD	DE216	9	1	14797-73-	PERCHLORATE	33	U	9.9	33.0	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6010B	8/14/2011	3050B	DE216	9	5	7439-89-6	IRON	30700		14.3	110	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6010B	8/12/2011	3050B	DE216	9	1	7429-90-5	ALUMINUM	29900		6.65	22.0	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6010B	8/12/2011	3050B	DE216	9	1	7439-93-2	LITHIUM	25.4		0.68	2.2	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6010B	8/12/2011	3050B	DE216	9	1	7439-95-4	MAGNESIUM	6570		0.484	11.0	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6010B	8/12/2011	3050B	DE216	9	1	7439-96-5	MANGANESE	385		0.0396	0.549	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6010B	8/12/2011	3050B	DE216	9	1	7440-09-7	POTASSIUM	5170		12.4	54.9	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6010B	8/12/2011	3050B	DE216	9	1	7440-23-5	SODIUM	82.5	J	6.54	110	mg/kg	J	J	Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6010B	8/12/2011	3050B	DE216	9	1	7440-24-6	STRONTIUM	38		0.0275	0.549	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6010B	8/12/2011	3050B	DE216	9	1	7440-31-5	TIN	11	U	0.352	11.0	mg/kg	J	U	B	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6010B	8/12/2011	3050B	DE216	9	1	7440-32-6	TITANIUM	1380		0.0780	1.10	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6010B	8/12/2011	3050B	DE216	9	1	7440-42-8	BORON	12.7		0.396	5.49	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6010B	8/12/2011	3050B	DE216	9	1	7440-67-7	Zirconium	2.28	J	0.505	5.49	mg/kg	J	J	E, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	L

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7439-98-7	MOLYBDENUM	0.763	J	0.0549	0.110	mg/kg		J	FD	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7440-39-3	BARIUM	191	J	0.116	0.440	mg/kg		J	E, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7439-92-1	LEAD	13.6	J	0.0112	0.220	mg/kg		J	FD, E, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7440-02-0	NICKEL	30.9	J	0.110	0.440	mg/kg		J	E, Q, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7440-22-4	SILVER	0.0528	J	0.0156	0.110	mg/kg	J	J	E, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7440-28-0	THALLIUM	0.521	J	0.0330	0.110	mg/kg		J	Q, E	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7440-36-0	ANTIMONY	0.283	J	0.0813	0.220	mg/kg		J	FD, Q	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7440-38-2	Arsenic	8.34	J	0.0879	0.440	mg/kg		J	E, Q	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7440-41-7	BERYLLIUM	1.23	J	0.0176	0.110	mg/kg		J	E, Q	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7440-43-9	CADMIUM	0.349		0.0484	0.110	mg/kg				6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7440-47-3	CHROMIUM	52.7	J	0.132	0.440	mg/kg		J	FD, E, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7440-48-4	COBALT	15.2	J	0.0220	0.110	mg/kg		J	E, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7440-50-8	COPPER	24.5	J	0.0879	0.440	mg/kg		J	E, Q, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7440-62-2	VANADIUM	99.8	J	0.0242	0.110	mg/kg		J	FD, E, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	6020	8/11/2011	3050B	DE216	9	2	7440-66-6	ZINC	102	J	0.615	3.30	mg/kg		J	E, *#	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	7199	8/17/2011	3060A	DE216	9	1	18540-29-	HEXAVALENT CHROMIUM	0.54	J	0.22	1.1	mg/kg	J	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	7471A	8/10/2011	METHOD	DE216	9	1	7439-97-6	Mercury	0.105	U	0.0074	0.105	mg/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8082	8/18/2011	3550B	DE216	9	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8082	8/18/2011	3550B	DE216	9	1	11097-69-	Aroclor 1254	1.2	J	0.36	1.9	ug/kg	J	J	FD, Z	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8082	8/18/2011	3550B	DE216	9	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8082	8/18/2011	3550B	DE216	9	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8082	8/18/2011	3550B	DE216	9	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8082	8/18/2011	3550B	DE216	9	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8082	8/18/2011	3550B	DE216	9	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8082	8/18/2011	3550B	DE216	9	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8082	8/18/2011	3550B	DE216	9	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8082	8/18/2011	3550B	DE216	9	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8082	8/18/2011	3550B	DE216	9	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8082	8/18/2011	3550B	DE216	9	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	92-87-5	BENZIDINE	3700	UJ	1300	3700	ug/kg	U	UJ	Q	6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-189-SA5DN-SB-4.0-5.0	8/4/2011	N	4	5	ft bgs	SO	5DN		6366491	LL	8270C	8/17/2011	3550B	DE216	9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345247.466	1906093.718	-118.715971	34.22791017
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	1746-01-6	2,3,7,8-TCDD	0.0859	J	0.0140	1.03	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	19408-74-	1,2,3,7,8,9-HXCDD	3.11	J	0.0528	5.16	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	3268-87-9	OCDD	2400		0.0617	10.3	ng/kg	B			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	214		0.107	5.16	ng/kg	B			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	39001-02-	OCDF	53.8		0.0245	10.3	ng/kg	B			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	39227-28-	1,2,3,4,7,8-HxCDD	1.9	J	0.0547	5.16	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	40321-76-	1,2,3,7,8-PECDD	0.713	J	0.0352	5.16	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	51207-31-	2,3,7,8-TCDF	0.126	J	0.0284	1.03	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	2.33	J	0.0382	5.16	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	57117-31-	2,3,4,7,8-PECDF	0.626	J	0.0159	5.16	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	57117-41-	1,2,3,7,8-PECDF	0.638	J	0.0158	5.16	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	57117-44-	1,2,3,6,7,8-HXCDF	1.11	J	0.0255	5.16	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	57653-85-	1,2,3,6,7,8-HXCDD	7.88		0.0578	5.16	ng/kg	B			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	60851-34-	2,3,4,6,7,8-HXCD

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-179-SA5DN-SB-4.0-5.0	7/27/2011	N	4	5	ft bgs	SO	5DN		6358410	LL	1613B	8/13/2011	METHOD	DX120	3.6	1	72918-21-	1,2,3,7,8,9-HXCDF	0.328	J	0.0335	5.16	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0105	1.10	ng/kg	JBQ	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	19408-74-	1,2,3,7,8,9-HXCDD	5.52	U	0.0205	5.52	ng/kg	JB	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	3268-87-9	OCDD	88.6		0.0269	11.0	ng/kg	B			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	8.1		0.0271	5.52	ng/kg	B			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	39001-02-	OCDF	1.98	J	0.0200	11.0	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.52	U	0.0200	5.52	ng/kg	JB	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	40321-76-	1,2,3,7,8-PECDD	5.52	U	0.0137	5.52	ng/kg	JB	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0131	1.10	ng/kg	JBQ	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.52	U	0.0168	5.52	ng/kg	JBQ	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	57117-31-	2,3,4,7,8-PECDF	5.52	U	0.00718	5.52	ng/kg	JBQ	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	57117-41-	1,2,3,7,8-PECDF	5.52	U	0.00730	5.52	ng/kg	JB	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.52	U	0.0103	5.52	ng/kg	JB	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	57653-85-	1,2,3,6,7,8-HXCDD	0.311	J	0.0201	5.52	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.52	U	0.0107	5.52	ng/kg	JB	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.852	J	0.00889	5.52	ng/kg	JB	J	Z	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.52	U	0.0122	5.52	ng/kg	JB	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358411	LL	1613B	8/13/2011	METHOD	DX120	12.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.52	U	0.0130	5.52	ng/kg	JB	U	B	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8315A	8/3/2011	METHOD	DE210	12.3	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	55-63-0	Nitroglycerin	2700	UJ	910	2700	ug/kg	U	UJ	L	6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	8330A	8/11/2011	8330	DE210	12.3	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	9012B	8/10/2011	METHOD	DE210	12.3	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345742.446	1906078.186	-118.714333	34.22787717
SL-179-SA5DN-SB-9.0-10.0	7/27/2011	N	9	10	ft bgs	SO	5DN		6358395	LL	9045M	8/3/2011	Gen Prep	DE210	12.3	1	pH	PH	7.88		0.0100	0.0100	pH unit				6345742.446	1906078.186	-118.714333	34.22787717
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	160.3M	6/1/2011	Gen Prep	DE154	14.1	1	MOIST	MOISTURE	14.1		0.50	0.50	%				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	1625C	5/25/2011	3546	DE154	14.1	1	62-75-9	N-NITROSODIMETHYLAMINE	44		19.3	38.5	ng/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	300.0	5/26/2011	METHOD	DE154	14.1	1	14797-55-	Nitrate-NO3	3.4		0.93	1.7	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	300.0	5/26/2011	METHOD	DE154	14.1	1	16984-48-	FLUORIDE	2.3	J	0.93	1.2	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	314.0	6/2/2011	METHOD	DE154	14.1	1	14797-73-	PERCHLORATE	34.9	U	10.5	34.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6010B	5/26/2011	3050B	DE154	14.1	1	7429-90-5	ALUMINUM	25100		5.80	23.1	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6010B	5/26/2011	3050B	DE154	14.1	1	7439-89-6	IRON	27800		5.43	23.1	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6010B	5/26/2011	3050B	DE154	14.1	1	7439-93-2	LITHIUM	21		0.25	2.3	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6010B	5/26/2011	3050B	DE154	14.1	1	7439-95-4	MAGNESIUM	5720		2.93	11.5	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6010B	5/26/2011	3050B	DE154	14.1	1	7439-96-5	MANGANESE	454		0.0899	0.576	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6010B	5/26/2011	3050B	DE154	14.1	1	7440-09-7	POTASSIUM	4080	J	20.7	57.6	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6010B	5/26/2011	3050B	DE154	14.1	1	7440-23-5	SODIUM	100	J	43.0	115	mg/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6010B	5/26/2011	3050B	DE154	14.1	1	7440-24-6	STRONTIUM	30		0.0715	0.576	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6010B	5/26/2011	3050B	DE154	14.1	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6010B	5/26/2011	3050B	DE154	14.1	1	7440-32-6	TITANIUM	1150		0.438	1.15	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6010B	5/26/2011	3050B	DE154	14.1	1	7440-42-8	BORON	20.3		1.03	5.76	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6010B	5/26/2011	3050B	DE154	14.1	1	7440-67-7	Zirconium	2.2	J	0.968	5.76	mg/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6010B	5/26/2011	3050B	DE154	14.1	1	7440-70-2	CALCIUM	4480		7.07	23.1	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6010B	5/26/2011	3050B	DE154	14.1	1	7723-14-0	PHOSPHORUS	252		0.645	11.5	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/27/2011	3050B	DE154	14.1	2	7782-49-2	SELENIUM	0.152	J	0.0461	0.461	mg/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/31/2011	3050B	DE154	14.1	2	7439-98-7	MOLYBDENUM	0.563	J	0.0576	0.115	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/27/2011	3050B	DE154	14.1	2	7440-39-3	BARIUM	141		0.124	0.461	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	6/3/2011	3050B	DE154	14.1	2	7440-28-0	THALLIUM	0.451	J	0.0349	0.116	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/27/2011	3050B	DE154	14.1	2	7439-92-1	LEAD	10.8	J	0.0120	0.231	mg/kg		J	Q, A	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/27/2011	3050B	DE154	14.1	2	7440-02-0	NICKEL	18.1	J	0.115	0.461	mg/kg		J	Q, A	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/27/2011	3050B	DE154	14.1	2	7440-22-4	SILVER	0.0415	J	0.0138	0.115	mg/kg	J	J	Q, Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/27/2011	3050B	DE154	14.1	2	7440-36-0	ANTIMONY	0.279		0.0692	0.231	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/27/2011	3050B	DE154	14.1	2	7440-38-2	Arsenic	5.6	J	0.0922	0.461	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/27/2011	3050B	DE154	14.1	2	7440-41-7	BERYLLIUM	0.807	J	0.0184	0.115	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/27/2011	3050B	DE154	14.1	2	7440-43-9	CADMIUM	0.278	J	0.0461	0.115	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/27/2011	3050B	DE154	14.1	2	7440-47-3	CHROMIUM	30.6	J	0.138	0.461	mg/kg		J	Q, A	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/27/2011	3050B	DE154	14.1	2	7440-48-4	COBALT	10.7	J	0.0231	0.115	mg/kg		J	Q, A	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/27/2011	3050B	DE154	14.1	2	7440-50-8	COPPER	15.4	J	0.0761	0.461	mg/kg		J	Q, A	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/27/2011	3050B	DE154	14.1	2	7440-62-2	VANADIUM	58	J	0.0254	0.115	mg/kg		J	A	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	6020	5/27/2011	3050B	DE154	14.1	2	7440-66-6	ZINC	75.1	J	0.645	3.46	mg/kg		J	A	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	7199	5/25/2011	3060A	DE154	14.1	1	18540-29-	HEXAVALENT CHROMIUM	0.54	J	0.23	1.2	mg/kg	J	J	FD, Z	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	7471A	5/25/2011	METHOD	DE154	14.1	1	7439-97-6	Mercury	0.116	U	0.0033	0.116	mg/kg	J	U	B	6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8015B	5/25/2011	3550B	DE154	14.1	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8015B	5/25/2011	3550B	DE154	14.1	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8015B	5/25/2011	3550B	DE154	14.1	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8015B	5/20/2011	METHOD	DE154	14.1	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8015B	5/20/2011	METHOD	DE154	14.1	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-02-SA5DN-QC-051811	5/18/2011	FD	0	0.5	ft bgs	SO	5DN	SL-089-SA5DN-SS-0.0-0.5	6292005	LL	8015M	5/30/2011	3550B	DE154	14.1	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7440-22-4	SILVER	0.0426	J	0.0138	0.115	mg/kg	J	J	Q, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7440-28-0	THALLIUM	0.348	J	0.0344	0.115	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7440-36-0	ANTIMONY	0.159	J	0.0688	0.229	mg/kg	J	J	Q, E, Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7440-38-2	Arsenic	7.01	J	0.0917	0.459	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7440-41-7	BERYLLIUM	0.878	J	0.0183	0.115	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7440-43-9	CADMIUM	0.441	J	0.0458	0.115	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7440-47-3	CHROMIUM	32.5	J	0.138	0.459	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7440-48-4	COBALT	11.2	J	0.0229	0.115	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7440-50-8	COPPER	18.2	J	0.0757	0.459	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7440-62-2	VANADIUM	56.9	J	0.0252	0.115	mg/kg		J	Q	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	6020	5/20/2011	3050B	DE153	15.3	2	7440-66-6	ZINC	79		0.642	3.44	mg/kg				6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	7199	5/25/2011	3060A	DE153	15.3	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.24	1.2	mg/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	7471A	5/20/2011	METHOD	DE153	15.3	1	7439-97-6	Mercury	0.114	U	0.0033	0.114	mg/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8082	5/25/2011	3550B	DE153	15.3	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8082	5/25/2011	3550B	DE153	15.3	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8082	5/25/2011	3550B	DE153	15.3	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8082	5/25/2011	3550B	DE153	15.3	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8082	5/25/2011	3550B	DE153	15.3	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8082	5/25/2011	3550B	DE153	15.3	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8082	5/25/2011	3550B	DE153	15.3	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8082	5/25/2011	3550B	DE153	15.3	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8082	5/25/2011	3550B	DE153	15.3	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8082	5/25/2011	3550B	DE153	15.3	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8082	5/25/2011	3550B	DE153	15.3	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8082	5/25/2011	3550B	DE153	15.3	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	100-41-4	ETHYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	10061-01-	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	104-51-8	N-BUTYLBENZENE	4.5	U	0.13	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	106-46-7	1,4-DICHLOROBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	106-93-4	1,2-Dibromoethane (EDB)	4.5	U	0.19	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	107-06-2	1,2-Dichloroethane	4.5	U	0.17	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.9	U	0.43	8.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	108-67-8	1,3,5-Trimethylbenzene	4.5	U	0.11	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	108-86-1	BROMOBENZENE	4.5	U	0.15	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	108-88-3	TOLUENE	4.5	U	0.09	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	108-90-7	Chlorobenzene	4.5	U	0.12	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	110-75-8	2-CHLOROETHYL VINYL ETHER	4.5	U	0.33	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	120-82-1	1,2,4-Trichlorobenzene	4.5	U	0.20	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	124-48-1	DIBROMOCHLOROMETHANE	4.5	U	0.22	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	127-18-4	TETRACHLOROETHENE	4.5	U	0.22	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.21	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.13	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.23	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	179601-23	m,p-Xylene	4.5	U	0.19	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	541-73-1	1,3-DICHLOROBENZENE	4.5	U	0.13	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	563-58-6	1,1-Dichloropropene	4.5	U	0.15	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	591-78-6	2-HEXANONE	8.9	U	1.8	8.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.12	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	67-64-1	ACETONE	8.9	U	7.5	8.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	67-66-3	CHLOROFORM	4.5	U	0.13	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	71-43-2	BENZENE	4.5	U	0.11	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	71-55-6	1,1,1-Trichloroethane	4.5	U	0.22	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	74-87-3	CHLOROMETHANE	4.5	U	0.37	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	74-95-3	DIBROMOMETHANE	4.5	U	0.27	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	74-97-5	BROMOCHLOROMETHANE	4.5	U	0.37	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	75-00-3	Chloroethane	4.5	U	0.15	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	75-01-4	VINYL CHLORIDE	4.5	U	0.22	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	75-09-2	METHYLENE CHLORIDE	4.5	U	0.27	4.5	ug/kg	J	U	B	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	75-25-2	BROMOFORM	4.5	U	0.45	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	75-27-4	BROMODICHLOROMETHANE	4.5	U	0.09	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	75-34-3	1,1-Dichloroethane	4.5	U	0.11	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	75-35-4	1,1-Dichloroethene	4.5	U	0.43	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	75-69-4	TRICHLOROFLUOROMETHANE	4.5	U	0.32	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	75-71-8	DICHLORODIFLUOROMETHANE	4.5	U	0.13	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.6	U	0.56	5.6	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.5	U	0.12	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	78-87-5	1,2-Dichloropropane	4.5	U	0.19	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	78-93-3	2-BUTANONE (MEK)	8.9	U	1.4	8.9	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	79-00-5	1,1,2-Trichloroethane	4.5	U	0.30	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	79-01-6	TRICHLOROETHENE	4.5	U	0.17	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	79-34-5	1,1,2,2-Tetrachloroethane	4.5	U	0.26	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	79-38-9	Chlorotrifluoroethylene	5.6	U	0.56	5.6	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	87-61-6	1,2,3-Trichlorobenzene	4.5	U	0.16	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	87-68-3	HEXACHLOROBUTADIENE	4.5	U	0.16	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	95-47-6	O-XYLENE	4.5	U	0.19	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	96-18-4	1,2,3-Trichloropropane	4.5	U	0.37	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	98-06-6	TERT-BUTYLBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	98-82-8	ISOPROPYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B	5/20/2011	5035	DE153	15.3	0.94	99-87-6	P-ISOPROPYLTOLUENE	4.5	U	0.12	4.5	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8260B SIM	5/23/2011	5035	DE153	15.3	23.11	123-91-1	1,4-DIOXANE	16	U	5.5	16	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	100-01-6	4-NITROANILINE	200	U	78	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	106-47-8	4-CHLOROANILINE	200	U	78	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	J	20	390	ug/kg	J	J	Z	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	UJ	200	590	ug/kg	U	UJ	L	6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	87-68-3	HEXACHLOROBUTADIENE	200	U	78	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-005-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290805	LL	8270C	5/24/2011	3550B	DE153	15.3	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345287.638	1906563.201	-118.715849	34.229201
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8081A	6/11/2011	3550B	DE163	12.4	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8082	6/7/2011	3550B	DE163	12.4	1	11096-82-	Aroclor 1260	2.5		0.45	1.9	ug/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8082	6/7/2011	3550B	DE163	12.4	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8082	6/7/2011	3550B	DE163	12.4	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8082	6/7/2011	3550B	DE163	12.4	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8082	6/7/2011	3550B	DE163	12.4	1	11126-42-	Aroclor 5460	5.6		1.1	3.8	ug/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8082	6/7/2011	3550B	DE163	12.4	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8082	6/7/2011	3550B	DE163	12.4	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8082	6/7/2011	3550B	DE163	12.4	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8082	6/7/2011	3550B	DE163	12.4	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8082	6/7/2011	3550B	DE163	12.4	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8082	6/7/2011	3550B	DE163	12.4	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8082	6/7/2011	3550B	DE163	12.4	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8151A	6/8/2011	3550B	DE163	12.4	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8151A	6/8/2011	3550B	DE163	12.4	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8151A	6/8/2011	3550B	DE163	12.4	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8151A	6/8/2011	3550B	DE163	12.4	1	88-85-7	DINOSEB	2.7	U	0.91	2.7	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8151A	6/8/2011	3550B	DE163	12.4	1	93-65-2	MCPP	290	U	86	290	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8151A	6/8/2011	3550B	DE163	12.4	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.086	0.19	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8151A	6/8/2011	3550B	DE163	12.4	1	93-76-5	2,4,5-T	0.19	U	0.094	0.19	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8151A	6/8/2011	3550B	DE163	12.4	1	94-74-6	MCPA	800	U	800	800	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8151A	6/8/2011	3550B	DE163	12.4	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8151A	6/8/2011	3550B	DE163	12.4	1	94-82-6	2,4-DB	2.4	U	2.4	2.4	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	117-84-0	Di-n-octyl

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C	6/4/2011	3550B	DE163	12.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	43	J	34	100	ug/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	120-12-7	ANTHRACENE	9.5	U	1.9	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	129-00-0	PYRENE	5.4	J	3.8	9.5	ug/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	191-24-2	BENZO(G,H,I)PERYLENE	9.5	U	3.8	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.5	U	3.8	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	205-99-2	BENZO(B)FLUORANTHENE	7	J	3.8	9.5	ug/kg	J	J	L, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	206-44-0	FLUORANTHENE	6.9	J	3.8	9.5	ug/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	207-08-9	BENZO(K)FLUORANTHENE	9.5	U	3.8	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	208-96-8	ACENAPHTHYLENE	9.5	U	1.9	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	218-01-9	CHRYSENE	4.8	J	1.9	9.5	ug/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	50-32-8	BENZO(A)PYRENE	9.5	U	3.8	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.5	U	3.8	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	56-55-3	BENZO(A)ANTHRACENE	9.5	U	3.8	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	62-75-9	N-NITROSODIMETHYLAMINE	9.5	U	3.8	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	83-32-9	ACENAPHTHENE	9.5	U	3.8	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	85-01-8	PHENANTHRENE	9.5	U	3.8	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	86-73-7	FLUORENE	9.5	U	3.8	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	90-12-0	1-METHYLNAPHTHALENE	9.5	U	3.8	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	91-20-3	NAPHTHALENE	9.5	U	3.8	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	8270C SIM	6/3/2011	3550B	DE163	12.4	5	91-57-6	2-METHYLNAPHTHALENE	9.5	U	3.8	9.5	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298894	LL	9045M	6/1/2011	Gen Prep	DE163	12.4	1	pH	PH	7.6		0.0100	0.0100	pH unit				6345377.018	1906634.926	-118.715555	34.22939983
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	160.3M	6/6/2011	Gen Prep	DE163	4.9	1	MOIST	MOISTURE	4.9		0.50	0.50	%				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	300.0	6/2/2011	METHOD	DE163	4.9	1	16984-48-	FLUORIDE	2.9	J	0.84	1.1	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	314.0	6/10/2011	METHOD	DE163	4.9	1	14797-73-	PERCHLORATE	31.5	U	9.5	31.5	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6010B	6/3/2011	3050B	DE163	4.9	1	7429-90-5	ALUMINUM	14100		5.04	20.0	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6010B	6/3/2011	3050B	DE163	4.9	1	7439-89-6	IRON	19000		4.72	20.0	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6010B	6/3/2011	3050B	DE163	4.9	1	7439-93-2	LITHIUM	13.6		0.22	2.0	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6010B	6/3/2011	3050B	DE163	4.9	1	7439-95-4	MAGNESIUM	4670		2.54	10.0	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6010B	6/3/2011	3050B	DE163	4.9	1	7439-96-5	MANGANESE	317		0.0781	0.501	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6010B	6/3/2011	3050B	DE163	4.9	1	7440-09-7	POTASSIUM	2580		18.0	50.1	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6010B	6/3/2011	3050B	DE163	4.9	1	7440-23-5	SODIUM	245		37.4	100	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6010B	6/3/2011	3050B	DE163	4.9	1	7440-24-6	STRONTIUM	36.2	J	0.0621	0.501	mg/kg		J	E	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6010B	6/3/2011	3050B	DE163	4.9	1	7440-31-5	TIN	10	U	1.00	10.0	mg/kg	J	U	B	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6010B	6/3/2011	3050B	DE163	4.9	1	7440-32-6	TITANIUM	884		0.381	1.00	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6010B	6/3/2011	3050B	DE163	4.9	1	7440-42-8	BORON	2.17	J	0.891	5.01	mg/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6010B	6/3/2011	3050B	DE163	4.9	1	7440-67-7	Zirconium	3.15	J	0.841	5.01	mg/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6010B	6/3/2011	3050B	DE163	4.9	1	7440-70-2	CALCIUM	12600	J	6.14	20.0	mg/kg		J	E	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6010B	6/3/2011	3050B	DE163	4.9	1	7723-14-0	PHOSPHORUS	436	J	0.561	10.0	mg/kg		J	E	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6020	6/8/2011	3050B	DE163	4.9	2	7782-49-2	SELENIUM	0.093	J	0.0404	0.404	mg/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6020	6/8/2011	3050B	DE163	4.9	2	7439-98-7	MOLYBDENUM	0.575		0.0506	0.101	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6020	6/8/2011	3050B	DE163	4.9	2	7440-39-3	BARIUM	92.5		0.109	0.404	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6020	6/8/2011	3050B	DE163	4.9	2	7439-92-1	LEAD	7.41	J	0.0105	0.202	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6020	6/8/2011	3050B	DE163	4.9	2	7440-02-0	NICKEL	10.9	J	0.101	0.404	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6020	6/8/2011	3050B	DE163	4.9	2	7440-22-4	SILVER	0.031	J	0.0121	0.101	mg/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6020	6/8/2011	3050B	DE163	4.9	2	7440-28-0	THALLIUM	0.17		0.0303	0.101	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6020	6/8/2011	3050B	DE163	4.9	2	7440-36-0	ANTIMONY	0.123	J	0.0607	0.202	mg/kg	J	J	Q, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6020	6/8/2011	3050B	DE163	4.9	2	7440-38-2	Arsenic	4.68	J	0.0809	0.404	mg/kg		J	Q	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6020	6/8/2011	3050B	DE163	4.9	2	7440-41-7	BERYLLIUM	0.34		0.0162	0.101	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6020	6/8/2011	3050B	D

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6020	6/8/2011	3050B	DE163	4.9	2	7440-62-2	VANADIUM	35.2	J	0.0222	0.101	mg/kg		J	A	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	6020	6/8/2011	3050B	DE163	4.9	2	7440-66-6	ZINC	47.1		0.566	3.03	mg/kg				6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	7199	6/3/2011	3060A	DE163	4.9	1	18540-29-	HEXAVALENT CHROMIUM	0.46	J	0.21	1.1	mg/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	7471A	6/1/2011	METHOD	DE163	4.9	1	7439-97-6	Mercury	0.0228	J	0.0028	0.0990	mg/kg	J	J	Q, E, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.17	U	0.036	0.17	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	1031-07-8	ENDOSULFAN SULFATE	0.36	U	0.069	0.36	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	2385-85-5	MIREX	0.36	U	0.18	0.36	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	309-00-2	ALDRIN	0.17	U	0.069	0.17	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	319-84-6	ALPHA-BHC	0.17	U	0.036	0.17	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	319-85-7	BETA-BHC	0.17	U	0.063	0.17	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298895	LL	8081A	6/11/2011	3550B	DE163	4.9	1	319-86-8	DELTA-BHC	0.17	U	0.038	0.17	ug/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C SIM	6/3/2011	3550B	DE163	16.5	5	208-96-8	ACENAPHTHYLENE	10	U	2.0	10	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C SIM	6/3/2011	3550B	DE163	16.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	10	U	4.0	10	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C SIM	6/3/2011	3550B	DE163	16.5	5	62-75-9	N-NITROSODIMETHYLAMINE	10	U	4.0	10	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C SIM	6/3/2011	3550B	DE163	16.5	5	83-32-9	ACENAPHTHENE	10	U	4.0	10	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C SIM	6/3/2011	3550B	DE163	16.5	5	86-73-7	FLUORENE	10	U	4.0	10	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C SIM	6/3/2011	3550B	DE163	16.5	5	90-12-0	1-METHYLNAPHTHALENE	10	U	4.0	10	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C SIM	6/3/2011	3550B	DE163	16.5	5	91-20-3	NAPHTHALENE	10	U	4.0	10	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	8270C SIM	6/3/2011	3550B	DE163	16.5	5	91-57-6	2-METHYLNAPHTHALENE	10	U	4.0	10	ug/kg	U			6345458.116	1906767.485	-118.71529	34.22976567
SL-006-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298898	LL	9045M	6/1/2011	Gen Prep	DE163	16.5	1	pH	PH	7.35		0.0100	0.0100	pH unit				6345458.116	1906767.485	-118.71529	34.22976567
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	160.3M	6/16/2011	Gen Prep	DE169	12.3	1	MOIST	MOISTURE	12.3		0.50	0.50	%				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	1625C	6/23/2011	3546	DE169	12.3	1	62-75-9	N-NITROSODIMETHYLAMINE	21.4	J	19.0	38.0	ng/kg	J	J	FD, Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	300.0	6/16/2011	METHOD	DE169	12.3	1	14797-55-	Nitrate-NO3	1.6	J	0.91	1.7	mg/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	300.0	6/16/2011	METHOD	DE169	12.3	1	16984-48-	FLUORIDE	18.2	J	0.91	1.1	mg/kg		J	FD, Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	314.0	6/13/2011	METHOD	DE169	12.3	1	14797-73-	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6010B	6/10/2011	3050B	DE169	12.3	1	7429-90-5	ALUMINUM	30300		5.57	22.1	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6010B	6/10/2011	3050B	DE169	12.3	1	7439-93-2	LITHIUM	28.5		0.24	2.2	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6010B	6/10/2011	3050B	DE169	12.3	1	7439-95-4	MAGNESIUM	6890		2.81	11.1	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6010B	6/10/2011	3050B	DE169	12.3	1	7440-09-7	POTASSIUM	2520	J	19.9	55.4	mg/kg		J	E	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6010B	6/10/2011	3050B	DE169	12.3	1	7440-23-5	SODIUM	741		41.3	111	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6010B	6/10/2011	3050B	DE169	12.3	1	7440-24-6	STRONTIUM	49.7		0.0686	0.554	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6010B	6/10/2011	3050B	DE169	12.3	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6010B	6/10/2011	3050B	DE169	12.3	1	7440-32-6	TITANIUM	963		0.421	1.11	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6010B	6/10/2011	3050B	DE169	12.3	1	7440-67-7	Zirconium	2.09	J	0.930	5.54	mg/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6010B	6/10/2011	3050B	DE169	12.3	1	7440-70-2	CALCIUM	6810	J	6.79	22.1	mg/kg		J	FD, E	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6010B	6/10/2011	3050B	DE169	12.3	1	7723-14-0	PHOSPHORUS	169		0.620	11.1	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6010B	6/14/2011	3050B	DE169	12.3	1	7440-42-8	BORON	5.54	UJ	0.985	5.54	mg/kg	U	UJ	FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6010B	6/14/2011	3050B	DE169	12.3	2	7439-89-6	IRON	34300		10.4	44.3	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6010B	6/14/2011	3050B	DE169	12.3	2	7439-96-5	MANGANESE	1370	J	0.173	1.11	mg/kg		J	FD, E	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7439-92-1	LEAD	9.75		0.0117	0.226	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7440-02-0	NICKEL	18.2	J	0.113	0.452	mg/kg		J	E, Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7440-22-4	SILVER	0.0847	J	0.0135	0.113	mg/kg	J	J	FD, Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7440-28-0	THALLIUM	0.301		0.0339	0.113	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7440-36-0	ANTIMONY	0.135	J	0.0677	0.226	mg/kg	J	J	FD, Q, Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7440-38-2	Arsenic	5.63	J	0.0903	0.452	mg/kg		J	Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7440-41-7	BERYLLIUM	0.867		0.0181	0.113	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7440-43-9	CADMIUM	0.148		0.0452	0.113	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7440-47-3	CHROMIUM	26.9	J	0.135	0.452	mg/kg		J	Q, A	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7440-48-4	COBALT	12.6		0.0226	0.113	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7440-50-8	COPPER	13.5		0.0745	0.452	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7440-62-2	VANADIUM	42.9	J	0.0248	0.113	mg/kg		J	Q, A	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7440-66-6	ZINC	59.7		0.632	3.39	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7782-49-2	SELENIUM	0.064	J	0.0452	0.452	mg/kg	J	J	FD, Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7439-98-7	MOLYBDENUM	0.311		0.0564	0.113	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	6020	6/11/2011	3050B	DE169	12.3	2	7440-39-3	BARIUM	148		0.122	0.452	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	7199	6/8/2011	3060A	DE169	12.3	1	18540-29-	HEXAVALENT CHROMIUM	1.2	J	0.23	1.1	mg/kg		J	FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	7471A	6/10/2011	METHOD	DE169	12.3	1	7439-97-6	Mercury	0.111	UJ	0.0032	0.111	mg/kg	U	UJ	FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015B	6/11/2011	3550B	DE169	12.3	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015B	6/11/2011	3550B	DE169	12.3	1	92-06-8	m-Terphenyl	4	UJ	1.7	4.0	mg/kg	U	UJ	Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015B	6/11/2011	3550B	DE169	12.3	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015B	6/1/2011	METHOD	DE169	12.3	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015B	6/1/2011	METHOD	DE169	12.3	1	67-56-1	METHANOL	570	UJ	110	570	ug/kg	U	UJ	FD	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015B	6/1/2011	METHOD	DE169	12.3	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015M	6/6/2011	METHOD	DE169	12.3	1	107-21-1	ETHYLENE GLYCOL	11	UJ	5.7	11	mg/kg	U	UJ	Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015M	6/6/2011	METHOD	DE169	12.3	1	111-46-6	DIETHYLENE GLYCOL	11	UJ	5.7	11	mg/kg	U	UJ	Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015M	6/6/2011	METHOD	DE169	12.3	1	57-55-6	Propylene glycol	11	UJ	5.7	11	mg/kg	U	UJ	Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015M	6/9/2011	3550B	DE169	12.3	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015M	6/9/2011	3550B	DE169	12.3	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015M	6/9/2011	3550B	DE169	12.3	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015M	6/9/2011	3550B	DE169	12.3	1	PHCC30C4	EFH (C30-C40)	0.71	J	0.46	1.4	mg/kg	J	J	FD, Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015M	6/9/2011	3550B	DE169	12.3	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8015M	6/2/2011	5035	DE169	12.3	24.41	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8082	6/9/2011	3550B	DE169	12.3	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8082	6/9/2011	3550B	DE169	12.3	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8082	6/9/2011	3550B	DE169	12.3	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8082	6/9/2011	3550B	DE169	12.3	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8082	6/9/2011	3550B	DE169	12.3	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8082	6/9/2011	3550B	DE169	12.3	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8082	6/9/2011	3550B	DE169	12.3	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8082	6/9/2011	3550B	DE169	12.3	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8082	6/9/2011	3550B	DE169	12.3	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8082	6/9/2011	3550B	DE169	12.3	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8082	6/9/2011	3550B	DE169	12.3	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8082	6/9/2011	3550B	DE169	12.3	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	108-67-8	1,3,5-Trimethylbenzene	4	U	0.1	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg		U	B	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg	J	U	B	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	75-34-3	1,1-Dichloroethane	4	U	0.1	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	0.19	J	0.11	4.0	ug/kg	J	J	FD, Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	79-38-9	Chlorotrifluoroethylene	5	UJ	0.50	5.0	ug/kg	U	UJ	Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-4.0-5.0	5/31/2011	N	4	5	ft bgs	SO	5DN		6302747	LL	8260B	6/7/2011	5035	DE169	12.3	0.87	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.70	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7439-98-7	MOLYBDENUM	0.181		0.0549	0.110	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7440-39-3	BARIUM	104		0.119	0.439	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7439-92-1	LEAD	5.88		0.0114	0.220	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7440-02-0	NICKEL	14		0.110	0.439	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7440-22-4	SILVER	0.0715	J	0.0132	0.110	mg/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7440-28-0	THALLIUM	0.284		0.0329	0.110	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7440-36-0	ANTIMONY	0.149	J	0.0659	0.220	mg/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7440-38-2	Arsenic	4.76		0.0879	0.439	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7440-41-7	BERYLLIUM	0.607		0.0176	0.110	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7440-43-9	CADMIUM	0.3		0.0439	0.110	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7440-47-3	CHROMIUM	23.9		0.132	0.439	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7440-48-4	COBALT	3.81		0.0220	0.110	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7440-50-8	COPPER	13.3		0.0725	0.439	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7440-62-2	VANADIUM	41.3		0.0242	0.110	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	6020	6/11/2011	3050B	DE172	11.6	2	7440-66-6	ZINC	57		0.615	3.29	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	7199	6/14/2011	3060A	DE172	11.6	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	7471A	6/8/2011	METHOD	DE172	11.6	1	7439-97-6	Mercury	0.0078	J	0.0031	0.108	mg/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8015B	6/15/2011	3550B	DE172	11.6	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8015B	6/15/2011	3550B	DE172	11.6	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8015B	6/15/2011	3550B	DE172	11.6	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8015B	6/7/2011	METHOD	DE172	11.6	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8015B	6/7/2011	METHOD	DE172	11.6	1	67-56-1	METHANOL	460	J	110	570	ug/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8015B	6/7/2011	METHOD	DE172	11.6	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8015M	6/7/2011	METHOD	DE172	11.6	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8015M	6/7/2011	METHOD	DE172	11.6	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8015M	6/7/2011	METHOD	DE172	11.6	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8015M	6/10/2011	3550B	DE172	11.6	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8015M	6/10/2011	3550B	DE172	11.6	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8015M	6/7/2011	5035	DE172	11.6	20.46	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8082	6/14/2011	3550B	DE172	11.6	1	11096-82-	Aroclor 1260	1.3	J	0.44	1.9	ug/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8082	6/14/2011	3550B	DE172	11.6	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8082	6/14/2011	3550B	DE172	11.6	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8082	6/14/2011	3550B	DE172	11.6	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8082	6/14/2011	3550B	DE172	11.6	1	11126-42-	Aroclor 5460	3.7	UJ	1.1	3.7	ug/kg	U	UJ	L	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8082	6/14/2011	3550B	DE172	11.6	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8082	6/14/2011	3550B	DE172	11.6	1	12642-23-	Aroclor 5442	3.7	UJ	1.1	3.7	ug/kg	U	UJ	L	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8082	6/14/2011	3550B	DE172	11.6	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8082	6/14/2011	3550B	DE172	11.6	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8082	6/14/2011	3550B	DE172	11.6	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8082	6/14/2011	3550B	DE172	11.6	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8082	6/14/2011	3550B	DE172	11.6	1	63496-31-	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg	U	UJ	L	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	100-41-4	ETHYLBENZENE	4.8	U	0.07	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	100-42-5	STYRENE	4.8	U	0.12	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	10061-01-	CIS-1,3-DICHLOROPROPENE	4.8	U	0.19	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.8	U	0.20	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	103-65-1	N-PROPYLBENZENE	4.8	U	0.08	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	104-51-8	N-BUTYLBENZENE	4.8	U	0.14	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	106-43-4	4-CHLOROTOLUENE	4.8	U	0.17	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	106-46-7	1,4-DICHLOROBENZENE	4.8	U	0.19	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	106-93-4	1,2-Dibromoethane (EDB)	4.8	U	0.20	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	107-06-2	1,2-Dichloroethane	4.8	U	0.18	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.6	U	0.47	9.6	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	108-67-8	1,3,5-Trimethylbenzene	4.8	U	0.12	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	108-86-1	BROMOBENZENE	4.8	U	0.16	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	108-88-3	TOLUENE	4.8	U	0.1	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	108-90-7	Chlorobenzene	4.8	U	0.13	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	110-75-8	2-CHLOROETHYL VINYL ETHER	4.8	U	0.36	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	120-82-1	1,2,4-Trichlorobenzene	4.8	U	0.22	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	124-48-1	DIBROMOCHLOROMETHANE	4.8	U	0.24	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	127-18-4	TETRACHLOROETHENE	4.8	U	0.24	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	135-98-8	SEC-BUTYLBENZENE	4.8	U	0.07	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	142-28-9	1,3-DICHLOROPROPANE	4.8	U	0.1	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	156-59-2	CIS-1,2-DICHLOROETHENE	4.8	U	0.23	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	156-60-5	TRANS-1,2-DICHLOROETHENE	4.8	U	0.14	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.8	U	0.25	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	179601-23	m,p-Xylene	4.8	U	0.20	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	541-73-1	1,3-DICHLOROBENZENE	4.8	U	0.14	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	56-23-5	CARBON TETRACHLORIDE	4.8	U	0.17	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	563-58-6	1,1-Dichloropropene	4.8	U	0.16	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	591-78-6	2-HEXANONE	9.6	U	1.9	9.6	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	594-20-7	2,2-DICHLOROPROPANE	4.8	U	0.20	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	630-20-6	1,1,1,2-Tetrachloroethane	4.8	U	0.13	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	67-64-1	ACETONE	9.6	U	8.1	9.6	ug/kg	J	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	67-66-3	CHLOROFORM	4.8	U	0.14	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	71-43-2	BENZENE	4.8	U	0.12	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	71-55-6	1,1,1-Trichloroethane	4.8	U	0.24	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	74-83-9	BROMOMETHANE	4.8	U	0.30	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	74-87-3	CHLOROMETHANE	4.8	U	0.40	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	74-95-3	DIBROMOMETHANE	4.8	U	0.29	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	74-97-5	BROMOCHLOROMETHANE	4.8	U	0.40	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	75-00-3	Chloroethane	4.8	U	0.16	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	75-01-4	VINYL CHLORIDE	4.8	U	0.24	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	75-09-2	METHYLENE CHLORIDE	4.8	U	0.29	4.8	ug/kg	J	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	75-25-2	BROMOFORM	4.8	U	0.48	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	75-27-4	BROMODICHLOROMETHANE	4.8	U	0.1	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	75-34-3	1,1-Dichloroethane	4.8	U	0.12	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	75-35-4	1,1-Dichloroethene	4.8	U	0.47	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	75-69-4	TRICHLOROFLUOROMETHANE	4.8	U	0.35	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	75-71-8	DICHLORODIFLUOROMETHANE	4.8	U	0.14	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	75-88-7	2-Chloro-1,1,1-trifluoroethane	6	U	0.60	6.0	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.8	U	0.13	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	78-87-5	1,2-Dichloropropane	4.8	U	0.20	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	78-93-3	2-BUTANONE (MEK)	9.6	U	1.5	9.6	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	79-00-5	1,1,2-Trichloroethane	4.8	U	0.33	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	79-01-6	TRICHLOROETHENE	4.8	U	0.18	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	79-34-5	1,1,2,2-Tetrachloroethane	4.8	U	0.28	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	79-38-9	Chlorotrifluoroethylene	6	U	0.60	6.0	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	87-61-6	1,2,3-Trichlorobenzene	4.8	U	0.17	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	87-68-3	HEXACHLOROBUTADIENE	4.8	U	0.17	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	95-47-6	O-XYLENE	4.8	U	0.20	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	95-49-8	2-CHLOROTOLUENE	4.8	U	0.17	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	95-50-1	1,2-Dichlorobenzene	4.8	U	0.11	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	95-63-6	1,2,4-Trimethylbenzene	4.8	U	0.48	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	96-12-8	1,2-Dibromo-3-Chloropropane	4.8	U	0.84	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	96-18-4	1,2,3-Trichloropropane	4.8	U	0.40	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	98-06-6	TERT-BUTYLBENZENE	4.8	U	0.19	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	98-82-8	ISOPROPYLBENZENE	4.8	U	0.07	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B	6/7/2011	5035	DE172	11.6	1.07	99-87-6	P-ISOPROPYLTOLUENE	4.8	U	0.13	4.8	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8260B SIM	6/7/2011	5035	DE172	11.6	21.37	123-91-1	1,4-DIOXANE	15	U	4.8	15	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	101-55-3

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	380	U	19	380	ug/kg	J	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305965	LL	8270C	6/23/2011	3550B	DE172	11.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	108-86-1	BROMOBENZENE	3.7	U	0.12	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	108-88-3	TOLUENE	0.33	J	0.07	3.7	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	108-90-7	Chlorobenzene	3.7	U	0.10	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	110-75-8	2-CHLOROETHYL VINYL ETHER	3.7	U	0.28	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	120-82-1	1,2,4-Trichlorobenzene	3.7	U	0.17	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	124-48-1	DIBROMOCHLOROMETHANE	3.7	U	0.19	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	127-18-4	TETRACHLOROETHENE	3.7	U	0.19	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	135-98-8	SEC-BUTYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	142-28-9	1,3-DICHLOROPROPANE	3.7	U	0.07	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	156-59-2	CIS-1,2-DICHLOROETHENE	3.7	U	0.18	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	156-60-5	TRANS-1,2-DICHLOROETHENE	3.7	U	0.11	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.7	U	0.20	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	179601-23	m,p-Xylene	3.7	U	0.16	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	541-73-1	1,3-DICHLOROBENZENE	3.7	U	0.11	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	56-23-5	CARBON TETRACHLORIDE	3.7	U	0.13	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	563-58-6	1,1-Dichloropropene	3.7	U	0.12	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	591-78-6	2-HEXANONE	7.4	U	1.5	7.4	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	594-20-7	2,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	630-20-6	1,1,1,2-Tetrachloroethane	3.7	U	0.10	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	67-64-1	ACETONE	7.4	UJ	6.2	7.4	ug/kg		UJ	B, FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	67-66-3	CHLOROFORM	0.19	J	0.11	3.7	ug/kg	J	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	71-43-2	BENZENE	3.7	U	0.09	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	71-55-6	1,1,1-Trichloroethane	3.7	U	0.19	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	74-83-9	BROMOMETHANE	3.7	U	0.23	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	74-87-3	CHLOROMETHANE	3.7	U	0.31	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	74-95-3	DIBROMOMETHANE	3.7	U	0.22	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	74-97-5	BROMOCHLOROMETHANE	3.7	U	0.31	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	75-00-3	Chloroethane	3.7	U	0.12	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	75-01-4	VINYL CHLORIDE	3.7	U	0.19	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	75-09-2	METHYLENE CHLORIDE	15	J	0.22	3.7	ug/kg		J	FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	75-25-2	BROMOFORM	3.7	U	0.37	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	75-27-4	BROMODICHLOROMETHANE	3.7	U	0.07	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	75-34-3	1,1-Dichloroethane	3.7	U	0.09	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	75-35-4	1,1-Dichloroethene	3.7	U	0.36	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	75-69-4	TRICHLOROFLUOROMETHANE	3.7	U	0.27	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	75-71-8	DICHLORODIFLUOROMETHANE	3.7	U	0.11	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.6	U	0.46	4.6	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.7	U	0.10	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	78-87-5	1,2-Dichloropropane	3.7	U	0.16	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	78-93-3	2-BUTANONE (MEK)	7.4	U	1.1	7.4	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	79-00-5	1,1,2-Trichloroethane	3.7	U	0.25	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	79-01-6	TRICHLOROETHENE	3.7	U	0.14	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	79-34-5	1,1,2,2-Tetrachloroethane	3.7	U	0.21	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	79-38-9	Chlorotrifluoroethylene	4.6	U	0.46	4.6	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	87-61-6	1,2,3-Trichlorobenzene	3.7	U	0.13	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	87-68-3	HEXACHLOROBUTADIENE	3.7	U	0.13	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	95-47-6	O-XYLENE	3.7	U	0.16	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	95-49-8	2-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	95-50-1	1,2-Dichlorobenzene	3.7	U	0.08	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	95-63-6	1,2,4-Trimethylbenzene	3.7	U	0.37	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	96-12-8	1,2-Dibromo-3-Chloropropane	3.7	U	0.65	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	96-18-4	1,2,3-Trichloropropane	3.7	U	0.31	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	98-06-6	TERT-BUTYLBENZENE	3.7	U	0.15	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	98-82-8	ISOPROPYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	99-87-6	P-ISOPROPYLTOLUENE	3.7	U	0.10	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B SIM	6/17/2011	5035	DE180	14.1	22.48	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	92-87-5	BENZIDINE	3900	U	1300	3900	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C	6/26/2011	3550B	DE180	14.1	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	129-00-0	PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	UJ	0.78	1.9	ug/kg	U	UJ	FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	205-99-2	BENZO(B)FLUORANTHENE	0.88	J	0.78	1.9	ug/kg	J	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	206-44-0	FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	UJ	0.78	1.9	ug/kg	U	UJ	FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8082	6/21/2011	3550B	DE180	14.1	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8082	6/21/2011	3550B	DE180	14.1	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8082	6/21/2011	3550B	DE180	14.1	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8082	6/21/2011	3550B	DE180	14.1	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	100-41-4	ETHYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	100-42-5	STYRENE	3.7	U	0.09	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	10061-01-	CIS-1,3-DICHLOROPROPENE	3.7	U	0.15	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.7	U	0.16	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	103-65-1	N-PROPYLBENZENE	3.7	U	0.07	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	104-51-8	N-BUTYLBENZENE	3.7	U	0.11	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	106-43-4	4-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	106-46-7	1,4-DICHLOROBENZENE	3.7	U	0.15	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	106-93-4	1,2-Dibromoethane (EDB)	3.7	U	0.16	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	107-06-2	1,2-Dichloroethane	3.7	U	0.14	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.4	U	0.36	7.4	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8260B	6/20/2011	5035	DE180	14.1	0.8	108-67-8	1,3,5-Trimethylbenzene	3.7	U	0.09	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	8.58		0.0364	5.60	ng/kg	B			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	39001-02-	OCDF	4.25	J	0.0340	11.2	ng/kg	JB	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	39227-28-	1,2,3,4,7,8-HxCDD	0.27	J	0.0291	5.60	ng/kg	JB	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	40321-76-	1,2,3,7,8-PECDD	0.157	J	0.0267	5.60	ng/kg	JB	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	51207-31-	2,3,7,8-TCDF	0.35	J	0.0658	1.12	ng/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.6	U	0.0234	5.60	ng/kg	JBQ	U	B, Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	57117-31-	2,3,4,7,8-PECDF	0.425	J	0.0284	5.60	ng/kg	JBQ	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	57117-41-	1,2,3,7,8-PECDF	1.56	J	0.0300	5.60	ng/kg	JB	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	57117-44-	1,2,3,6,7,8-HXCDF	0.279	J	0.0247	5.60	ng/kg	JB	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	57653-85-	1,2,3,6,7,8-HXCDD	0.437	J	0.0303	5.60	ng/kg	JB	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.6	U	0.0252	5.60	ng/kg	JBQ	U	B, Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.13	J	0.0186	5.60	ng/kg	JB	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	70648-26-	1,2,3,4,7,8-HXCDF	0.363	J	0.0265	5.60	ng/kg	JBQ	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.6	U	0.0274	5.60	ng/kg	JB	U	B, Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297584	LL	160.3M	6/10/2011	Gen Prep	DX088	11	1	MOIST	MOISTURE	11		0.50	0.50	%				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297584	LL	1613B	6/8/2011	METHOD	DX088	11	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0206	1.10	ng/kg	JBQ	U	B, Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297584	LL	1613B	6/8/2011	METHOD	DX088	11	1	19408-74-	1,2,3,7,8,9-HXCDD	0.617	J	0.0394	5.52	ng/kg	JB	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297584	LL	1613B	6/8/2011	METHOD	DX088	11	1	3268-87-9	OCDD	428		0.0784	11.0	ng/kg	B			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297584	LL	1613B	6/8/2011	METHOD	DX088	11	1	35822-46-	1,2,3,4,6,7,8-HPCDD	27.4		0.0663	5.52	ng/kg	B			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297584	LL	1613B	6/8/2011	METHOD	DX088	11	1	39001-02-	OCDF	7.74	J	0.0360	11.0	ng/kg	JB	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297584	LL	1613B	6/8/2011	METHOD	DX088	11	1	39227-28-	1,2,3,4,7,8-HxCDD	0.161	J	0.0394	5.52	ng/kg	JB	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297584	LL	1613B	6/8/2011	METHOD	DX088	11	1	40321-76-	1,2,3,7,8-PECDD	0.152	J	0.0293	5.52	ng/kg	JB	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297584	LL	1613B	6/8/2011	METHOD	DX088	11	1	51207-31-	2,3,7,8-TCDF	0.105	J	0.0375	1.10	ng/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297584	LL	1613B	6/8/2011	METHOD	DX088	11	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.351	J	0.0345	5.52	ng/kg	JB	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297584	LL	1613B	6/8/2011	METHOD	DX088	11	1	57117-31-	2,3,4,7,8-PECDF	0.402	J	0.0227	5.52	ng/kg	JB	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297584	LL	1613B	6/8/2011	METHOD	DX088	11	1	57117-41-	1,2,3,7,8-PECDF	0.44	J	0.0231	5.52	ng/kg	JB	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297584	LL	1613B	6/8/2011	METHOD	DX088	11	1	57117-44-	1,2,3,6,7,8-HXCDF	0.376	J	0.0272	5.52	ng/kg	JB	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297584	LL	1613B	6/8/2011	METHOD

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297585	LL	1613B	6/8/2011	METHOD	DX088	3.6	1	39001-02-	OCDF	4.42	J	0.0405	10.1	ng/kg	JB	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297585	LL	1613B	6/8/2011	METHOD	DX088	3.6	1	39227-28-	1,2,3,4,7,8-HxCDD	0.238	J	0.0348	5.04	ng/kg	JBQ	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297585	LL	1613B	6/8/2011	METHOD	DX088	3.6	1	40321-76-	1,2,3,7,8-PECDD	0.207	J	0.0275	5.04	ng/kg	JBQ	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297585	LL	1613B	6/8/2011	METHOD	DX088	3.6	1	51207-31-	2,3,7,8-TCDF	0.197	J	0.0433	1.01	ng/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297585	LL	1613B	6/8/2011	METHOD	DX088	3.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.04	U	0.0286	5.04	ng/kg	JBQ	U	B, Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297585	LL	1613B	6/8/2011	METHOD	DX088	3.6	1	57117-31-	2,3,4,7,8-PECDF	0.478	J	0.0275	5.04	ng/kg	JB	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297585	LL	1613B	6/8/2011	METHOD	DX088	3.6	1	57117-41-	1,2,3,7,8-PECDF	0.257	J	0.0277	5.04	ng/kg	JB	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297585	LL	1613B	6/8/2011	METHOD	DX088	3.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.04	U	0.0253	5.04	ng/kg	JB	U	B, Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297585	LL	1613B	6/8/2011	METHOD	DX088	3.6	1	57653-85-	1,2,3,6,7,8-HXCDD	0.657	J	0.0377	5.04	ng/kg	JB	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297585	LL	1613B	6/8/2011	METHOD	DX088	3.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.04	U	0.0263	5.04	ng/kg	JB	U	B, Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297585	LL	1613B	6/8/2011	METHOD	DX088	3.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.75	J	0.0222	5.04	ng/kg	JB	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297585	LL	1613B	6/8/2011	METHOD	DX088	3.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.04	U	0.0279	5.04	ng/kg	JBQ	U	B, Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297585	LL	1613B	6/8/2011	METHOD	DX088	3.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.04	U	0.0304	5.04	ng/kg	JB	U	B, Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	160.3M	6/10/2011	Gen Prep	DX088	9.7	1	MOIST	MOISTURE	9.7		0.50	0.50	%				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0223	1.09	ng/kg	JBQ	U	B, Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	19408-74-	1,2,3,7,8,9-HXCDD	0.482	J	0.0344	5.46	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	3268-87-9	OCDD	173		0.0670	10.9	ng/kg	B			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	14		0.0483	5.46	ng/kg	B			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	39001-02-	OCDF	2.87	J	0.0364	10.9	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	39227-28-	1,2,3,4,7,8-HxCDD	0.165	J	0.0343	5.46	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	40321-76-	1,2,3,7,8-PECDD	5.46	U	0.0346	5.46	ng/kg	JBQ	U	B, Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	51207-31-	2,3,7,8-TCDF	0.515	J	0.0652	1.09	ng/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.46	U	0.0312	5.46	ng/kg	JBQ	U	B, Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	57117-31-	2,3,4,7,8-PECDF	0.428	J	0.0423	5.46	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	57117-41-	1,2,3,7,8-PECDF	2.1	J	0.0447	5.46	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	57117-44-	1,2,3,6,7,8-HXCDF	0.363	J	0.0412	5.46	ng/kg	JBQ	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	57653-85-	1,2,3,6,7,8-HXCDD	0.5	J	0.0357	5.46	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.46	U	0.0362	5.46	ng/kg	JB	U	B, Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.29	J	0.0239	5.46	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	70648-26-	1,2,3,4,7,8-HXCDF	1.87	J	0.0415	5.46	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297586	LL	1613B	6/8/2011	METHOD	DX088	9.7	1	72918-21-	1,2,3,7,8,9-HXCDF	0.425	J	0.0431	5.46	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	160.3M	6/3/2011	Gen Prep	DX089	6.5	1	MOIST	MOISTURE	6.5		0.50	0.50	%				6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0211	1.05	ng/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.23	UJ	0.0355	5.23	ng/kg	JBQ	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	3268-87-9	OCDD	10.5	UJ	0.0279	10.5	ng/kg	JB	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.23	U	0.0292	5.23	ng/kg	JB	U	B, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	39001-02-	OCDF	10.5	UJ	0.0502	10.5	ng/kg	JB	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	1746-01-6	2,3,7,8-TCDD	0.0227	J	0.0172	1.04	ng/kg	JQ	J	FD, Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	19408-74-	1,2,3,7,8,9-HXCDD	1.06	J	0.0496	5.19	ng/kg	JB	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	3268-87-9	OCDD	190		0.0635	10.4	ng/kg	B			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	15		0.0740	5.19	ng/kg	B			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	39001-02-	OCDF	6.78	J	0.0419	10.4	ng/kg	JB	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	39227-28-	1,2,3,4,7,8-HxCDD	0.272	J	0.0481	5.19	ng/kg	JQ	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	40321-76-	1,2,3,7,8-PECDD	0.205	J	0.0309	5.19	ng/kg	JB	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	51207-31-	2,3,7,8-TCDF	0.123	J	0.0382	1.04	ng/kg	J	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.19	U	0.0392	5.19	ng/kg	JB	U	B	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	57117-31-	2,3,4,7,8-PECDF	5.19	U	0.0206	5.19	ng/kg	JB	U	B	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	57117-41-	1,2,3,7,8-PECDF	0.234	J	0.0224	5.19	ng/kg	JB	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.19	U	0.0345	5.19	ng/kg	JB	U	B	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	57653-85-	1,2,3,6,7,8-HXCDD	0.958	J	0.0506	5.19	ng/kg	JB	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	60851-34-	2,3,4,6,7,8-HXCDF	0.211	J	0.0332	5.19	ng/kg	JB	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.02	J	0.0280	5.19	ng/kg	JB	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	70648-26-	1,2,3,4,7,8-HXCDF	0.303	J	0.0381	5.19	ng/kg	JB	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	1613B	6/21/2011	METHOD	DX098	4.6	1	72918-21-	1,2,3,7,8,9-HXCDF	1.06	J	0.0361	5.19	ng/kg	JB	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0204	1.12	ng/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.59	U	0.0163	5.59	ng/kg	JBQ	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	3268-87-9	OCDD	10.9	J	0.0286	11.2	ng/kg	JB	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	1.14	J	0.0283	5.59	ng/kg	JB	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	39001-02-	OCDF	11.2	U	0.0543	11.2	ng/kg	JBQ	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.59	U	0.0165	5.59	ng/kg	JBQ	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	40321-76-	1,2,3,7,8-PECDD	5.59	U	0.0244	5.59	ng/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0217	1.12	ng/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.59	U	0.0210	5.59	ng/kg	JBQ	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	57117-31-	2,3,4,7,8-PECDF	0.0783	J	0.0152	5.59	ng/kg	JQ	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	57117-41-	1,2,3,7,8-PECDF	5.59	U	0.0138	5.59	ng/kg	JBQ	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.59	U	0.0174	5.59	ng/kg	JBQ	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.59	U	0.0167	5.59	ng/kg	JBQ	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.59	U	0.0154	5.59	ng/kg	JBQ	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.59	U	0.00995	5.59	ng/kg	JBQ	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.59	U	0.0247	5.59	ng/kg	JBQ	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-12.0-13.0	6/2/2011	N	12	13	ft bgs	SO	5DN		6305970	LL	1613B	6/14/2011	METHOD	DX098	11.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.59	U	0.0229	5.59	ng/kg	JBQ	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305969	LL	1613B	6/14/2011	METHOD	DX098	15.2	1	1746-01-6	2,3,7,8-TCDD	1.18	U	0.0191	1.18	ng/kg	JBQ	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305969	LL	1613B	6/14/2011	METHOD	DX098	15.2	1	19408-74-	1,2,3,7,8,9-HXCDD	0.337	J	0.0250	5.90	ng/kg	JB	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305969	LL	1613B	6/14/2011	METHOD	DX098	15.2	1	3268-87-9	OCDD	23		0.0288	11.8	ng/kg	B			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305969	LL	1613B	6/14/2011	METHOD	DX098	15.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	2.16	J	0.0343	5.90	ng/kg	JB	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305969	LL	1613B	6/14/2011	METHOD	DX098	15.2	1	39001-02-	OCDF	11.8	U	0.0396	11.8	ng/kg	JB	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305969	LL	1613B	6/14/2011	METHOD	DX098	15.2	1	39227-28-	1,2,3,4,7,8-HxCDD	5.9	U	0.0251	5.90	ng/kg	JBQ	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305969	LL	1613B	6/14/2011	METHOD	DX098	15.2	1	40321-76-	1,2,3,7,8-PECDD	5.9	U	0.0296	5.90	ng/kg	JB	U	B	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305969	LL	1613B	6/14/2011	METHOD	DX098	15.2	1	51207-31-	2,3,7,8-TCDF	1.18	U	0.0226	1.18	ng/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305969	LL	1613B	6/14/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.72	U	0.0317	5.72	ng/kg	JB	U	B	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	3268-87-9	OCDD	54	J	0.0396	11.4	ng/kg	B	J	FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	6.19	J	0.0374	5.72	ng/kg	B	J	FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	39001-02-	OCDF	11.4	UJ	0.0247	11.4	ng/kg	JB	UJ	B, FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.72	UJ	0.0322	5.72	ng/kg	JB	UJ	B, FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	40321-76-	1,2,3,7,8-PECDD	0.278	J	0.0317	5.72	ng/kg	JBQ	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	51207-31-	2,3,7,8-TCDF	0.198	J	0.0525	1.14	ng/kg	JB	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.72	U	0.0217	5.72	ng/kg	JBQ	U	B	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	57117-31-	2,3,4,7,8-PECDF	0.716	J	0.0285	5.72	ng/kg	JB	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	57117-41-	1,2,3,7,8-PECDF	0.789	J	0.0314	5.72	ng/kg	JB	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	57117-44-	1,2,3,6,7,8-HXCDF	0.304	J	0.0275	5.72	ng/kg	JB	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	57653-85-	1,2,3,6,7,8-HXCDD	0.449	J	0.0325	5.72	ng/kg	JB	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	60851-34-	2,3,4,6,7,8-HXCDF	0.342	J	0.0281	5.72	ng/kg	JB	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.34	J	0.0180	5.72	ng/kg	JB	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	70648-26-	1,2,3,4,7,8-HXCDF	0.402	J	0.0292	5.72	ng/kg	JB	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315656	LL	1613B	6/29/2011	METHOD	DX102	14.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.72	U	0.0295	5.72	ng/kg	JBQ	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	90	J	19	370	ug/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	120-12-7	ANTHRACENE	2.7	J	1.9	9.4	ug/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	129-00-0	PYRENE	19		3.8	9.4	ug/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	191-24-2	BENZO(G,H,I)PERYLENE	9.4		3.8	9.4	ug/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	193-39-5	INDENO(1,2,3-CD)PYRENE	4.1	J	3.8	9.4	ug/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	205-99-2	BENZO(B)FLUORANTHENE	18	J	3.8	9.4	ug/kg		J	L	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	206-44-0	FLUORANTHENE	22		3.8	9.4	ug/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	207-08-9	BENZO(K)FLUORANTHENE	3.8	J	3.8	9.4	ug/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	208-96-8	ACENAPHTHYLENE	9.4	U	1.9	9.4	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	218-01-9	CHRYSENE	15		1.9	9.4	ug/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	50-32-8	BENZO(A)PYRENE	9.8		3.8	9.4	ug/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.4	U	3.8	9.4	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	56-55-3	BENZO(A)ANTHRACENE	10		3.8	9.4	ug/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	62-75-9	N-NITROSODIMETHYLAMINE	9.4	U	3.8	9.4	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	83-32-9	ACENAPHTHENE	9.4	U	3.8	9.4	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	85-01-8	PHENANTHRENE	12		3.8	9.4	ug/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	86-73-7	FLUORENE	9.4	U	3.8	9.4	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	90-12-0	1-METHYLNAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	91-20-3	NAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C SIM	6/9/2011	3550B	DE160	11.2	5	91-57-6	2-METHYLNAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	9045M	6/1/2011	Gen Prep	DE160	11.2	1	pH	PH	8.17		0.0100	0.0100	pH unit				6345715.934	1906764.135	-118.714437	34.2297615
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	1625C	6/8/2011	3546	DE160	11	1	62-75-9	N-NITROSODIMETHYLAMINE	21.5	J	18.7	37.5	ng/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	300.0	6/1/2011	METHOD	DE160	11	1	14797-55-	Nitrate-NO3	2		0.90	1.7	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	300.0	6/1/2011	METHOD	DE160	11	1	16984-48-	FLUORIDE	7.7	J	0.90	1.1	mg/kg		J	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	314.0	6/7/2011	METHOD	DE160	11	1	14797-73-	PERCHLORATE	33.7	U	10.1	33.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6010B	6/3/2011	3050B	DE160	11	5	7439-89-6	IRON	31300		25.4	108	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6010B	6/6/2011	3050B	DE160	11	1	7440-32-6	TITANIUM	1190	J	0.419	1.10	mg/kg		J	E	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6010B	6/2/2011	3050B	DE160	11	1	7429-90-5	ALUMINUM	31000		5.43	21.6	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6010B	6/2/2011	3050B	DE160	11	1	7439-93-2	LITHIUM	26.5		0.24	2.2	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6010B	6/2/2011	3050B	DE160	11	1	7439-95-4	MAGNESIUM	6610		2.74	10.8	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6010B	6/2/2011	3050B	DE160	11	1	7439-96-5	MANGANESE	346		0.0843	0.540	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6010B	6/2/2011	3050B	DE160	11	1	7440-09-7	POTASSIUM	3040		19.4	54.0	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6010B	6/2/2011	3050B	DE160	11	1	7440-23-5	SODIUM	265		40.3	108	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6010B	6/2/2011	3050B	DE160	11	1	7440-24-6	STRONTIUM	42.5		0.0670	0.540	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6010B	6/2/2011	3050B	DE160	11	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg	J	U	B	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6010B	6/2/2011	3050B	DE160	11	1	7440-42-8	BORON	7.38		0.962	5.40	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6010B	6/2/2011	3050B	DE160	11	1	7440-67-7	Zirconium	2.78	J	0.908	5.40	mg/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6010B	6/2/2011	3050B	DE160	11	1	7440-70-2	CALCIUM	13700		6.62	21.6	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6010B	6/2/2011	3050B	DE160	11	1	7723-14-0	PHOSPHORUS	256		0.605	10.8	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7440-41-7	BERYLLIUM	0.763	J	0.0180	0.112	mg/kg		J	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	5	7440-66-6	ZINC	181	J	1.57	8.43	mg/kg		J	E	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7782-49-2	SELENIUM	0.148	J	0.0449	0.449	mg/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7439-98-7	MOLYBDENUM	0.411		0.0562	0.112	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7440-39-3	BARIUM	184	J	0.121	0.449	mg/kg		J	E, A	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7439-92-1	LEAD	13.1	J	0.0117	0.225	mg/kg		J	Q, E, A	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7440-02-0	NICKEL	22.7	J	0.112	0.449	mg/kg		J	Q, E, A	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7440-22-4	SILVER	0.0568	J	0.0135	0.112	mg/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7440-28-0	THALLIUM	0.371		0.0337	0.112	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7440-36-0	ANTIMONY	0.16	J	0.0674	0.225	mg/kg	J	J	Q, Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7440-38-2	Arsenic	7.34	J	0.0899	0.449	mg/kg		J	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7440-43-9	CADMIUM	0.232		0.0449	0.112	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7440-47-3	CHROMIUM	32.7	J	0.135	0.449	mg/kg		J	Q, A	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7440-48-4	COBALT	9.76	J	0.0225	0.112	mg/kg		J	E, A	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7440-50-8	COPPER	19.9	J	0.0742	0.449	mg/kg		J	Q, E, A	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6020	6/7/2011	3050B	DE160	11	2	7440-62-2	VANADIUM	58.7	J	0.0247	0.112	mg/kg		J	Q, A	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	6850	6/2/2011	METHOD	DE160	11	1	14797-73-	PERCHLORATE	5.6	U	2.4	5.6	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	7199	5/31/2011	3060A	DE160	11	1	18540-29-	HEXAVALENT CHROMIUM	0.64	J	0.22	1.1	mg/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	7471A	6/1/2011	METHOD	DE160	11	1	7439-97-6	Mercury	0.108	U	0.0031	0.108	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8015B	6/2/2011	3550B	DE160	11	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8015B	6/2/2011	3550B	DE160	11	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8015B	6/2/2011	3550B	DE160	11	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8015B	5/26/2011	METHOD	DE160	11	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8015B	5/26/2011	METHOD	DE160	11	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8015B	5/26/2011	METHOD	DE160	11	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8015M	5/27/2011	METHOD	DE160	11	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8015M	5/27/2011	METHOD	DE160	11	1	111-46-6	DIETHYLENE GLYCOL	11	UJ	5.6	11	mg/kg	U	UJ	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8015M	5/27/2011	METHOD	DE160	11	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8015M	6/5/2011	3550B	DE160	11	25	PHCC12C1	EFH (C12-C14)	34	R	11	34	mg/kg	U	R	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8015M	6/5/2011	3550B	DE160	11	25	PHCC15C2	EFH (C15-C20)	34	R	11	34	mg/kg	U	R	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8015M	6/5/2011	3550B	DE160	11	25	PHCC21C3	EFH (C21-C30)	62		11	34	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8015M	6/5/2011	3550B	DE160	11	25	PHCC30C4	EFH (C30-C40)	220		11	34	mg/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8015M	6/5/2011	3550B	DE160	11	25	PHCC8C11	EFH (C8-C11)	34	R	11	34	mg/kg	U	R	Q	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.038	0.19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	2385-85-5	MIREX	0.42		0.074	0.38	ug/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	319-85-7	BETA-BHC	0.19	U	0.067	0.19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	319-86-8	DELTA-BHC	0.19	U	0.040	0.19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	33213-65-	ENDOSULFAN II	0.38	UJ	0.074	0.38	ug/kg	U	UJ	L	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	50-29-3	4,4'-DDT	0.17	J	0.074	0.38	ug/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	53494-70-	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	57-74-9	Chlordane	3.8	U	0.89	3.8	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	60-57-1	DIELDRIN	0.38	U	0.074	0.38	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	72-55-9	4,4'-DDE	0.38	U	0.074	0.38	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.074	0.38	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	7421-93-4	ENDRIN ALDEHYDE	0.36	U	0.24	0.36	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	76-44-8	HEPTACHLOR	0.18	U	0.063	0.18	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	8001-35-2	TOXAPHENE	7	U	2.3	7.0	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	959-98-8	ENDOSULFAN I	0.18	U	0.047	0.18	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8082	6/14/2011	3550B	DE170	5.5	5	11096-82-	Aroclor 1260	4.5	J	2.1	9.0	ug/kg	J	J	Z	6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8082	6/14/2011	3550B	DE170	5.5	5	11097-69-	Aroclor 1254	9	U	1.7	9.0	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8082	6/14/2011	3550B	DE170	5.5	5	11100-14-	Aroclor 1268	9	U	1.7	9.0	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8082	6/14/2011	3550B	DE170	5.5	5	11104-28-	Aroclor 1221	9	U	1.7	9.0	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8082	6/14/2011	3550B	DE170	5.5	5	11126-42-	Aroclor 5460	17	UJ	5.3	17	ug/kg	U	UJ	FD	6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8082	6/14/2011	3550B	DE170	5.5	5	11141-16-	Aroclor 1232	9	U	1.7	9.0	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8082	6/14/2011	3550B	DE170	5.5	5	12642-23-	Aroclor 5442	17	U	5.3	17	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8082	6/14/2011	3550B	DE170	5.5	5	12672-29-	Aroclor 1248	9	U	1.7	9.0	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8082	6/14/2011	3550B	DE170	5.5	5	12674-11-	Aroclor 1016	9	U	1.7	9.0	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8082	6/14/2011	3550B	DE170	5.5	5	37324-23-	Aroclor 1262	9	U	1.7	9.0	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8082	6/14/2011	3550B	DE170	5.5	5	53469-21-	Aroclor 1242	9	U	1.7	9.0	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8082	6/14/2011	3550B	DE170	5.5	5	63496-31-	Aroclor 5432	17	U	5.3	17	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8151A	6/17/2011	3550B	DE170	5.5	1	120-36-5	DICHLOROPROP	1.8	U	0.84	1.8	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8151A	6/17/2011	3550B	DE170	5.5	1	1918-00-9	DICAMBA	1.3	UJ	0.42	1.3	ug/kg	U	UJ	FD	6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8151A	6/17/2011	3550B	DE170	5.5	1	75-99-0	DALAPON	9.5	U	4.6	9.5	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8151A	6/17/2011	3550B	DE170	5.5	1	88-85-7	DINOSEB	2.5	U	0.84	2.5	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8151A	6/17/2011	3550B	DE170	5.5	1	93-65-2	MCPP	260	U	79	260	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8151A	6/17/2011	3550B	DE170	5.5	1	93-72-1	2,4,5-TP (Silvex)	0.18	UJ	0.079	0.18	ug/kg	U	UJ	FD	6346034.5	1906205.549	-118.71337	34.22823383
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8151A	6/17/2011	3550B	D

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	100-02-7	4-NITROPHENOL	520	U	170	520	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	100-51-6	BENZYL ALCOHOL	520	U	170	520	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	35	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	106-44-5	4-METHYLPHENOL	170	U	35	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	106-47-8	4-CHLOROANILINE	170	U	69	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	108-68-9	3,5-Dimethylphenol	170	U	35	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	35	J	17	350	ug/kg	J	J	L, Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	121-14-2	2,4-DINITROTOLUENE	170	U	35	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	51-28-5	2,4-DINITROPHENOL	1000	U	350	1000	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	520	U	170	520	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	35	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	62-53-3	ANILINE	520	U	170	520	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	65-85-0	BENZOIC ACID	520	U	170	520	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	35	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	520	U	170	520	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	87-68-3	HEXACHLOROBUTADIENE	170	U	69	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	87-86-5	PENTACHLOROPHENOL	520	U	170	520	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	100	350	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	95-48-7	2-METHYLPHENOL	170	U	35	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	95-50-1	1,2-Dichlorobenzene	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C	6/30/2011	3550B	DE170	5.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	99-09-2	3-NITROANILINE	170	U	35	170	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	117-84-0	Di-n-octylphthalate	19	U	6.3	19	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	120-12-7	ANTHRACENE	1.8	U	0.35	1.8	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	129-00-0	PYRENE	1.5	J	0.71	1.8	ug/kg	J	J	FD, Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	131-11-3	Dimethylphthalate	19	U	6.3	19	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	191-24-2	BENZO(G,H,I)PERYLENE	4.1		0.71	1.8	ug/kg				6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.91	J	0.71	1.8	ug/kg	J	J	FD, Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	J	0.71	1.8	ug/kg		J	FD	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	206-44-0	FLUORANTHENE	1.5	J	0.71	1.8	ug/kg	J	J	FD, Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.2	J	0.71	1.8	ug/kg	J	J	FD, Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.35	1.8	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	218-01-9	CHRYSENE	4		0.35	1.8	ug/kg				6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	50-32-8	BENZO(A)PYRENE	1	J	0.71	1.8	ug/kg	J	J	FD, Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.71	1.8	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	56-55-3	BENZO(A)ANTHRACENE	0.86	J	0.71	1.8	ug/kg	J	J	FD, Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	84-66-2	Diethylphthalate	19	U	6.3	19	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	84-74-2	Di-n-butylphthalate	19	U	6.3	19	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	85-01-8	PHENANTHRENE	0.9	J	0.71	1.8	ug/kg	J	J	FD, Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	85-68-7	Butylbenzylphthalate	19	U	6.3	19	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	86-73-7	FLUORENE	1.8	U	0.71	1.8	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	91-20-3	NAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8270C SIM	6/23/2011	3550B	DE170	5.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	9045M	6/7/2011	Gen Prep	DE170	5.5	1	pH	PH	7.57		0.0100	0.0100	pH unit				6346034.5	1906205.549	-118.71337	34.22823283
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	1625C	6/23/2011	3546	DE170	8.8	1	62-75-9	N-NITROSODIMETHYLAMINE	24.1	J	18.0	36.1	ng/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	300.0	6/17/2011	METHOD	DE170	8.8	1	14797-55-	Nitrate-NO3	3.6	J	0.88	1.6	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	300.0	6/17/2011	METHOD	DE170	8.8	1	16984-48-	FLUORIDE	4.6	J	0.88	1.1	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	314.0	6/18/2011	METHOD	DE170	8.8	1	14797-73-	PERCHLORATE	32.9	U	9.9	32.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6010B	6/15/2011	3050B	DE170	8.8	1	7440-42-8	BORON	8.04		0.380	5.27	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6010B	6/15/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6010B	6/14/2011	3050B	DE170	8.8	1	7723-14-0	PHOSPHORUS	355	J	0.590	10.5	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7782-49-2	SELENIUM	0.0728	J	0.0430	0.430	mg/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7439-98-7	MOLYBDENUM	0.561	J	0.0537	0.107	mg/kg		J	E, Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7440-39-3	BARIUM	101	J	0.116	0.430	mg/kg		J	E	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7439-92-1	LEAD	8.65		0.0112	0.215	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7440-02-0	NICKEL	21.5	J	0.107	0.430	mg/kg		J	Q, E	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7440-22-4	SILVER	0.0503	J	0.0129	0.107	mg/kg	J	J	Q, Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7440-28-0	THALLIUM	0.398	J	0.0322	0.107	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7440-36-0	ANTIMONY	0.103	J	0.0645	0.215	mg/kg	J	J	Q, E, Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7440-38-2	Arsenic	9.06	J	0.0860	0.430	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7440-41-7	BERYLLIUM	0.878	J	0.0172	0.107	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7440-43-9	CADMIUM	0.162	J	0.0430	0.107	mg/kg		J	Q, E	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7440-47-3	CHROMIUM	30.8	J	0.129	0.430	mg/kg		J	Q, E	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7440-48-4	COBALT	7.83	J	0.0215	0.107	mg/kg		J	Q, E	6345645.588	1906669.711	-118.714668	34.22950067
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C SIM	6/23/2011	3550B	DE170	12.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	9045M	6/7/2011	Gen Prep	DE170	12.1	1	pH	PH	9.08		0.0100	0.0100	pH unit				6345636.082	1906693.07	-118.7147	34.22956467
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	1625C	6/23/2011	3546	DE170	9.8	1	62-75-9	N-NITROSODIMETHYLAMINE	30.8	J	18.4	36.8	ng/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	300.0	6/17/2011	METHOD	DE170	9.8	1	14797-55-	Nitrate-NO3	1.9	J	0.89	1.7	mg/kg		J	Q	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	300.0	6/17/2011	METHOD	DE170	9.8	1	16984-48-	FLUORIDE	7.6	J	0.89	1.1	mg/kg		J	Q	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	314.0	6/18/2011	METHOD	DE170	9.8	1	14797-73-	PERCHLORATE	33.3	U	10	33.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6010B	6/14/2011	3050B	DE170	9.8	5	7439-89-6	IRON	29700		25.1	107	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6010B	6/15/2011	3050B	DE170	9.8	1	7440-42-8	BORON	10.5		0.384	5.33	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6010B	6/15/2011	3050B	DE170	9.8	1	7440-32-6	TITANIUM	1050		0.0779	1.10	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6010B	6/16/2011	3050B	DE170	9.8	1	7440-31-5	TIN	11	U	0.351	11.0	mg/kg	J	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6010B	6/14/2011	3050B	DE170	9.8	1	7429-90-5	ALUMINUM	22200		5.36	21.3	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6010B	6/14/2011	3050B	DE170	9.8	1	7439-93-2	LITHIUM	20.4		0.23	2.1	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6010B	6/14/2011	3050B	DE170	9.8	1	7439-95-4	MAGNESIUM	5050		2.71	10.7	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6010B	6/14/2011	3050B	DE170	9.8	1	7439-96-5	MANGANESE	304	J	0.0831	0.533	mg/kg		J	E	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6010B	6/14/2011	3050B	DE170	9.8	1	7440-09-7	POTASSIUM	2640		19.2	53.3	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6010B	6/14/2011	3050B	DE170	9.8	1	7440-23-5	SODIUM	571		39.8	107	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6010B	6/14/2011	3050B	DE170	9.8	1	7440-24-6	STRONTIUM	33.9		0.0661	0.533	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6010B	6/14/2011	3050B	DE170	9.8	1	7440-67-7	Zirconium	1.77	J	0.895	5.33	mg/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6010B	6/14/2011	3050B	DE170	9.8	1	7440-70-2	CALCIUM	5590		6.53	21.3	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6010B	6/14/2011	3050B	DE170	9.8	1	7723-14-0	PHOSPHORUS	210	J	0.597	10.7	mg/kg		J	Q	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7782-49-2	SELENIUM	0.0608	J	0.0426	0.426	mg/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7439-98-7	MOLYBDENUM	0.444	J	0.0533	0.107	mg/kg		J	E, Q	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7440-39-3	BARIUM	173	J	0.115	0.426	mg/kg		J	E	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7439-92-1	LEAD	11.7		0.0111	0.213	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7440-02-0	NICKEL	40.4	J	0.107	0.426	mg/kg		J	Q, E	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7440-22-4	SILVER	0.0974	J	0.0128	0.107	mg/kg	J	J	Q, Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7440-28-0	THALLIUM	0.395	J	0.0320	0.107	mg/kg		J	Q	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7440-36-0	ANTIMONY	0.107	J	0.0640	0.213	mg/kg	J	J	Q, E, Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7440-38-2	Arsenic	7.87	J	0.0853	0.426	mg/kg		J	Q	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7440-41-7	BERYLLIUM	1.03	J	0.0171	0.107	mg/kg		J	Q	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7440-43-9	CADMIUM	0.243	J	0.0426	0.107	mg/kg		J	Q, E	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7440-47-3	CHROMIUM	35.5	J	0.128	0.426	mg/kg		J	Q, E	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7440-48-4	COBALT	16.2	J	0.0213	0.107	mg/kg		J	Q, E	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7440-50-8	COPPER	18	J	0.0704	0.426	mg/kg		J	Q	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	6020	6/11/2011	3050B	DE170	9.8	2	7440-62-2	VANADIUM	62.1	J	0.0235	0.107	mg/kg		J	A	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	7471A	6/10/2011	METHOD	DE170	9.8	1	7439-97-6	Mercury	0.032	J	0.0030	0.104	mg/kg	J	J	E, Q, Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015B	6/13/2011	3550B	DE170	9.8	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015B	6/13/2011	3550B	DE170	9.8	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015B	6/13/2011	3550B	DE170	9.8	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015B	6/3/2011	METHOD	DE170	9.8	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015B	6/3/2011	METHOD	DE170	9.8	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015B	6/3/2011	METHOD	DE170	9.8	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015M	6/7/2011	METHOD	DE170	9.8	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015M	6/7/2011	METHOD	DE170	9.8	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015M	6/7/2011	METHOD	DE170	9.8	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015M	6/10/2011	3550B	DE170	9.8	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015M	6/10/2011	3550B	DE170	9.8	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015M	6/10/2011	3550B	DE170	9.8	1	PHCC21C3	EFH (C21-C30)	2.1		0.44	1.3	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015M	6/10/2011	3550B	DE170	9.8	1	PHCC30C4	EFH (C30-C40)	5		0.44	1.3	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015M	6/10/2011	3550B	DE170	9.8	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8015M	6/7/2011	5035	DE170	9.8	27.23	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.2	U	0.2	1.2	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8082	6/14/2011	3550B	DE170	9.8	1	11096-82-	Aroclor 1260	0.7	J	0.43	1.9	ug/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8082	6/14/2011	3550B	DE170	9.8	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8082	6/14/2011	3550B	DE170	9.8	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8082	6/14/2011	3550B	DE170	9.8	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8082	6/14/2011	3550B	DE170	9.8	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8082	6/14/2011	3550B	DE170	9.8	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8082	6/14/2011	3550B	DE170	9.8	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8082	6/14/2011	3550B	DE170	9.8	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8082	6/14/2011	3550B	DE170	9.8	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8082	6/14/2011	3550B	DE170	9.8	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8082	6/14/2011	3550B	DE170	9.8	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8082	6/14/2011	3550B	DE170	9.8	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	100-41-4	ETHYLBENZENE	4.6	U	0.07	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	100-42-5	STYRENE	4.6	U	0.12	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	10061-01-	CIS-1,3-DICHLOROPROPENE	4.6	U	0.19	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.6	U	0.20	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	103-65-1	N-PROPYLBENZENE	4.6	U	0.08	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	104-51-8	N-BUTYLBENZENE	4.6	U	0.14	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	106-43-4	4-CHLOROTOLUENE	4.6	U	0.16	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	106-46-7	1,4-DICHLOROBENZENE	4.6	U	0.19	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	106-93-4	1,2-Dibromoethane (EDB)	4.6	U	0.20	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	107-06-2	1,2-Dichloroethane	4.6	U	0.17	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.2	U	0.45	9.2	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	108-67-8	1,3,5-Trimethylbenzene	4.6	U	0.12	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	108-86-1	BROMOBENZENE	4.6	U	0.15	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	108-88-3	TOLUENE	4.6	U	0.09	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	108-90-7	Chlorobenzene	4.6	U	0.13	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	110-75-8	2-CHLOROETHYL VINYL ETHER	4.6	U	0.35	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	120-82-1	1,2,4-Trichlorobenzene	4.6	U	0.21	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	124-48-1	DIBROMOCHLOROMETHANE	4.6	U	0.23	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	127-18-4	TETRACHLOROETHENE	4.6	U	0.23	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	135-98-8	SEC-BUTYLBENZENE	4.6	U	0.07	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	142-28-9	1,3-DICHLOROPROPANE	4.6	U	0.09	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	156-59-2	CIS-1,2-DICHLOROETHENE	4.6	U	0.22	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	156-60-5	TRANS-1,2-DICHLOROETHENE	4.6	U	0.14	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.6	U	0.24	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	179601-23	m,p-Xylene	4.6	U	0.20	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	541-73-1	1,3-DICHLOROBENZENE	4.6	U	0.14	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	56-23-5	CARBON TETRACHLORIDE	4.6	U	0.16	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	563-58-6	1,1-Dichloropropene	4.6	U	0.15	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	591-78-6	2-HEXANONE	9.2	U	1.8	9.2	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	594-20-7	2,2-DICHLOROPROPANE	4.6	U	0.20	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	630-20-6	1,1,1,2-Tetrachloroethane	4.6	U	0.13	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	67-64-1	ACETONE	9.2	U	7.7	9.2	ug/kg	J	U	B	6345604.18	1906684.441	-118.714805	34.22954033
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	563-58-6	1,1-Dichloropropene	3.9	U	0.13	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	591-78-6	2-HEXANONE	7.7	U	1.5	7.7	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.16	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	67-64-1	ACETONE	7.7	U	6.5	7.7	ug/kg		U	B	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	71-55-6	1,1,1-Trichloroethane	3.9	U	0.19	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	74-83-9	BROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	74-95-3	DIBROMOMETHANE	3.9	U	0.23	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	75-01-4	VINYL CHLORIDE	3.9	U	0.19	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	75-09-2	METHYLENE CHLORIDE	3.9	UJ	0.23	3.9	ug/kg		UJ	B, FD	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	75-34-3	1,1-Dichloroethane	3.9	U	0.1	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	75-35-4	1,1-Dichloroethene	3.9	U	0.38	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg	U			6346082.023

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	79-34-5	1,1,2,2-Tetrachloroethane	3.9	U	0.22	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	79-38-9	Chlorotrifluoroethylene	4.8	U	0.48	4.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	87-61-6	1,2,3-Trichlorobenzene	3.9	U	0.14	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	95-47-6	O-XYLENE	3.9	U	0.16	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	95-50-1	1,2-Dichlorobenzene	3.9	U	0.09	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	95-63-6	1,2,4-Trimethylbenzene	3.9	U	0.39	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	96-12-8	1,2-Dibromo-3-Chloropropane	3.9	U	0.68	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	96-18-4	1,2,3-Trichloropropane	3.9	U	0.32	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.15	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B SIM	6/29/2011	5035	DE190	8	24.56	123-91-1	1,4-DIOXANE	16	U	5.3	16	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	360	1100	ug/kg	U	UJ	L	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	UJ	180	540	ug/kg	U	UJ	L	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C	7/8/2011	3550B	DE190	8	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	7.6	J	6.4	19	ug/kg	J	J	Z	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	117-84-0	Di-n-octylphthalate	6.8	J	6.4	19	ug/kg	J	J	FD, Z	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	129-00-0	PYRENE	1.8	U	0.71	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	131-11-3	Dimethylphthalate	19	U	6.4	19	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.71	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.71	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.71	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	206-44-0	FLUORANTHENE	1.8	U	0.71	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.71	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.71	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.71	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.71	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B	DE190	8	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8270C SIM	7/13/2011	3550B

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	314.0	7/17/2011	METHOD	DE194	14.5	1	14797-73-	PERCHLORATE	35.1	U	10.5	35.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6010B	7/16/2011	3050B	DE194	14.5	5	7439-89-6	IRON	35400		15.0	115	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6010B	7/15/2011	3050B	DE194	14.5	1	7429-90-5	ALUMINUM	31400		6.94	22.9	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6010B	7/15/2011	3050B	DE194	14.5	1	7439-93-2	LITHIUM	27.4		0.71	2.3	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6010B	7/15/2011	3050B	DE194	14.5	1	7439-95-4	MAGNESIUM	8190		0.505	11.5	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6010B	7/15/2011	3050B	DE194	14.5	1	7439-96-5	MANGANESE	417		0.0413	0.573	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6010B	7/15/2011	3050B	DE194	14.5	1	7440-09-7	POTASSIUM	6020		13.0	57.3	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6010B	7/15/2011	3050B	DE194	14.5	1	7440-23-5	SODIUM	108	J	6.82	115	mg/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6010B	7/15/2011	3050B	DE194	14.5	1	7440-24-6	STRONTIUM	62.2		0.0287	0.573	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6010B	7/15/2011	3050B	DE194	14.5	1	7440-31-5	TIN	11.5	U	0.367	11.5	mg/kg	J	U	B	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6010B	7/15/2011	3050B	DE194	14.5	1	7440-32-6	TITANIUM	1560		0.0814	1.15	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6010B	7/15/2011	3050B	DE194	14.5	1	7440-42-8	BORON	5.73	U	0.413	5.73	mg/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6010B	7/15/2011	3050B	DE194	14.5	1	7440-67-7	Zirconium	7.93		0.527	5.73	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	26	J	19	390	ug/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	UJ	190	580	ug/kg	U	UJ	L	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C SIM	5/21/2011	3550B	DE153	14.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	9045M	5/23/2011	Gen Prep	DE153	14.7	1	pH	PH	8.48		0.0100	0.0100	pH unit				6345377.018	1906634.926	-118.715555	34.22939983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6010B	5/29/2011	3050B	DE157	13.6	1	7429-90-5	ALUMINUM	30400		5.71	22.7	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6010B	5/29/2011	3050B	DE157	13.6	1	7439-93-2	LITHIUM	27.1		0.25	2.3	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6010B	5/29/2011	3050B	DE157	13.6	1	7439-95-4	MAGNESIUM	6800		2.88	11.3	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6010B	5/29/2011	3050B	DE157	13.6	1	7439-96-5	MANGANESE	383		0.0885	0.567	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6010B	5/29/2011	3050B	DE157	13.6	1	7440-09-7	POTASSIUM	3630	J	20.4	56.7	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6010B	5/29/2011	3050B	DE157	13.6	1	7440-23-5	SODIUM	131		42.3	113	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6010B	5/29/2011	3050B	DE157	13.6	1	7440-24-6	STRONTIUM	46.8		0.0704	0.567	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6010B	5/29/2011	3050B	DE157	13.6	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6010B	5/29/2011	3050B	DE157	13.6	1	7440-32-6	TITANIUM	1290		0.431	1.13	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6010B	5/29/2011	3050B	DE157	13.6	1	7440-42-8	BORON	12.1		1.01	5.67	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6010B	5/29/2011	3050B	DE157	13.6	1	7440-67-7	Zirconium	3.83	J	0.953	5.67	mg/kg	J	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6010B	5/29/2011	3050B	DE157	13.6	1	7440-70-2	CALCIUM	17400	J	6.96	22.7	mg/kg		J	E	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6010B	5/29/2011	3050B	DE157	13.6	1	7723-14-0	PHOSPHORUS	377	J	0.635	11.3	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7782-49-2	SELENIUM	0.0856	J	0.0445	0.445	mg/kg	J	J	Q, Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7439-98-7	MOLYBDENUM	0.396	J	0.0556	0.111	mg/kg		J	E, Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7440-39-3	BARIUM	135	J	0.120	0.445	mg/kg		J	E, A	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	6/3/2011	3050B	DE157	13.6	2	7440-28-0	THALLIUM	0.452	J	0.0334	0.111	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7439-92-1	LEAD	10.8	J	0.0116	0.223	mg/kg		J	A	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7440-02-0	NICKEL	21.5	J	0.111	0.445	mg/kg		J	E, Q, A	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7440-22-4	SILVER	0.0459	J	0.0134	0.111	mg/kg	J	J	Q, Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7440-36-0	ANTIMONY	0.217	J	0.0668	0.223	mg/kg	J	J	Q, Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7440-38-2	Arsenic	6.88	J	0.0890	0.445	mg/kg		J	E, A	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7440-41-7	BERYLLIUM	0.847		0.0178	0.111	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7440-43-9	CADMIUM	0.26	J	0.0445	0.111	mg/kg		J	Q	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7440-47-3	CHROMIUM	32	J	0.134	0.445	mg/kg		J	E	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7440-48-4	COBALT	11.2	J	0.0223	0.111	mg/kg		J	E, Q, A	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7440-50-8	COPPER	17	J	0.0735	0.445	mg/kg		J	E, Q, A	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7440-62-2	VANADIUM	64.5	J	0.0245	0.111	mg/kg		J	E	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	6020	5/24/2011	3050B	DE157	13.6	2	7440-66-6	ZINC	79.5	J	0.623	3.34	mg/kg		J	E, A	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	7199	5/26/2011	3060A	DE157	13.6	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	7471A	5/24/2011	METHOD	DE157	13.6	1	7439-97-6	Mercury	0.113	U	0.0033	0.113	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8015B	5/27/2011	3550B	DE157	13.6	2	84-15-1	O-TERPHENYL	8.1	U	3.5	8.1	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8015B	5/27/2011	3550B	DE157	13.6	2	92-06-8	m-Terphenyl	8.1	U	3.5	8.1	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8015B	5/27/2011	3550B	DE157	13.6	2	92-94-4	p-Terphenyl	8.1	U	3.5	8.1	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8015B	5/21/2011	METHOD	DE157	13.6	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8015B	5/21/2011	METHOD	DE157	13.6	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8015B	5/21/2011	METHOD	DE157	13.6	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8015M	5/24/2011	METHOD	DE157	13.6	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8015M	5/24/2011	METHOD	DE157	13.6	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8015M	5/24/2011	METHOD	DE157	13.6	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8015M	6/1/2011	3550B	DE157	13.6	5	PHCC12C1	EFH (C12-C14)	6.9	U	2.3	6.9	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8015M	6/1/2011	3550B	DE157	13.6	5	PHCC15C2	EFH (C15-C20)	4.9	J	2.3	6.9	mg/kg	J	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8015M	6/1/2011	3550B	DE157	13.6	5	PHCC21C3	EFH (C21-C30)	27		2.3	6.9	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8015M	6/1/2011	3550B	DE157	13.6	5	PHCC30C4	EFH (C30-C40)	86		2.3	6.9	mg/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8015M	6/1/2011	3550B	DE157	13.6	5	PHCC8C11	EFH (C8-C11)	6.9	U	2.3	6.9	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.043	0.19	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	2385-85-5	MIREX	0.39	U	0.11	0.39	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	33213-65-	ENDOSULFAN II	1.1	U	1.1	1.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	50-29-3	4,4'-DDT	0.51	U	0.51	0.51	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	53494-70-	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	57-74-9	Chlordane	1.6	J	0.92	3.9	ug/kg	J	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	60-57-1	DIELDRIN	0.39	U	0.076	0.39	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8015M	6/2/2011	3550B	DE157	14.5	10	PHCC15C2	EFH (C15-C20)	6.2	J	4.7	14	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8015M	6/2/2011	3550B	DE157	14.5	10	PHCC21C3	EFH (C21-C30)	25		4.7	14	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8015M	6/2/2011	3550B	DE157	14.5	10	PHCC30C4	EFH (C30-C40)	160		4.7	14	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8015M	6/2/2011	3550B	DE157	14.5	10	PHCC8C11	EFH (C8-C11)	14	U	4.7	14	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.040	0.19	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.077	0.40	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	2385-85-5	MIREX	0.1	J	0.077	0.40	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	309-00-2	ALDRIN	0.19	U	0.077	0.19	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	319-84-6	ALPHA-BHC	0.19	U	0.040	0.19	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	319-85-7	BETA-BHC	0.19	U	0.070	0.19	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	33213-65-	ENDOSULFAN II	0.4	U	0.077	0.40	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	50-29-3	4,4'-DDT	0.35	J	0.077	0.40	ug/kg	J	J	L, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	53494-70-	ENDRIN KETONE	0.4	U	0.077	0.40	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	57-74-9	Chlordane	4	U	0.93	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.040	0.19	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	60-57-1	DIELDRIN	0.4	U	0.077	0.40	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	72-20-8	ENDRIN	0.4	U	0.077	0.40	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	72-43-5	METHOXYCHLOR	1.9	U	0.40	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	72-54-8	4,4'-DDD	0.4	U	0.077	0.40	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	72-55-9	4,4'-DDE	0.4	U	0.077	0.40	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	7421-93-4	ENDRIN ALDEHYDE	0.4	U	0.077	0.40	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8081A	6/1/2011	3550B	DE157	14.5	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8082	6/1/2011	3550B	DE157	14.5	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8082	6/1/2011	3550B	DE157	14.5	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8082	6/1/2011	3550B	DE157	14.5	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8082	6/1/2011	3550B	DE157	14.5	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8082	6/1/2011	3550B	DE157	14.5	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8082	6/1/2011	3550B	DE157	14.5	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8082	6/1/2011	3550B	DE157	14.5	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8082	6/1/2011	3550B	DE157	14.5	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8082	6/1/2011	3550B	DE157	14.5	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8151A	5/25/2011	3550B	DE157	14.5	1	120-36-5	DICHLOROPROP	2	U	0.94	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8151A	5/25/2011	3550B	DE157	14.5	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8151A	5/25/2011	3550B	DE157	14.5	1	75-99-0	DALAPON	11	U	5.1	11	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8151A	5/25/2011	3550B	DE157	14.5	1	88-85-7	DINOSEB	2.8	R	0.94	2.8	ug/kg	U	R	L	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8151A	5/25/2011	3550B	DE157	14.5	1	93-65-2	MCPP	290	U	88	290	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8151A	5/25/2011	3550B	DE157	14.5	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.088	0.20	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8151A	5/25/2011	3550B	DE157	14.5	1	93-76-5	2,4,5-T	0.2	U	0.096	0.20	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8151A	5/25/2011	3550B	DE157	14.5	1	94-74-6	MCPA	290	U	89	290	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8151A	5/25/2011	3550B	DE157	14.5	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8151A	5/25/2011	3550B	DE157	14.5	1	94-82-6	2,4-DB	2	U	0.73	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	390	U	19	390	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C	5/29/2011	3550B	DE157	14.5	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	120-12-7	ANTHRACENE	9.7	U	1.9	9.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	129-00-0	PYRENE	4.1	J	3.9	9.7	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	191-24-2	BENZO(G,H,I)PERYLENE	9.7	U	3.9	9.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.7	U	3.9	9.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	205-99-2	BENZO(B)FLUORANTHENE	4.4	J	3.9	9.7	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	206-44-0	FLUORANTHENE	7	J	3.9	9.7	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	207-08-9	BENZO(K)FLUORANTHENE	5.8	J	3.9	9.7	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	208-96-8	ACENAPHTHYLENE	9.7	U	1.9	9.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	218-01-9	CHRYSENE	5	J	1.9	9.7	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	50-32-8	BENZO(A)PYRENE	9.7	U	3.9	9.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.7	U	3.9	9.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	56-55-3	BENZO(A)ANTHRACENE	9.7	U	3.9	9.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	62-75-9	N-NITROSODIMETHYLAMINE	9.7	U	3.9	9.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	83-32-9	ACENAPHTHENE	9.7	U	3.9	9.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	85-01-8	PHENANTHRENE	9.7	U	3.9	9.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	85-68-7	Butylbenzylphthalate	36	J	35	100	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8270C SIM	5/25/2011	3550B	DE157	14.5	5	86-73-7	FLUORENE	9.7	U	3.9	9.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
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HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	160.3M	6/3/2011	Gen Prep	DX088	11.2	1	MOIST	MOISTURE	11.2		0.50	0.50	%				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0186	1.12	ng/kg	JBQ	U	B, Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	19408-74-	1,2,3,7,8,9-HXCDD	0.484	J	0.0294	5.60	ng/kg	JB	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297583	LL	1613B	6/8/2011	METHOD	DX088	11.2	1	3268-87-9	OCDD	97.4		0.0360	11.2	ng/kg	B			6345715.934	1906764.135	-118.714437	34.2297615
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0125	1.12	ng/kg	JBQ	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.6	U	0.0242	5.60	ng/kg	JB	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	3268-87-9	OCDD	11.2	U	0.0306	11.2	ng/kg	JB	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.6	U	0.0370	5.60	ng/kg	JB	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	39001-02-	OCDF	11.2	U	0.0410	11.2	ng/kg	JBQ	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.6	U	0.0249	5.60	ng/kg	JB	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	40321-76-	1,2,3,7,8-PECDD	5.6	U	0.0164	5.60	ng/kg	JB	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	51207-31-	2,3,7,8-TCDF	0.0113	J	0.00956	1.12	ng/kg	JQ	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.6	U	0.0214	5.60	ng/kg	JBQ	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	57117-31-	2,3,4,7,8-PECDF	5.6	U	0.00614	5.60	ng/kg	JB	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	57117-41-	1,2,3,7,8-PECDF	5.6	U	0.00569	5.60	ng/kg	JBQ	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.6	U	0.0113	5.60	ng/kg	JB	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	57653-85-	1,2,3,6,7,8-HXCDD	5.6	U	0.0254	5.60	ng/kg	JB	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.6	U	0.0121	5.60	ng/kg	JB	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.6	U	0.0109	5.60	ng/kg	JB	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.6	U	0.0131	5.60	ng/kg	JB	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	1613B	6/20/2011	METHOD	DX096	12.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.6	U	0.0149	5.60	ng/kg	JBQ	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	160.3M	6/17/2011	Gen Prep	DX096	9.8	1	MOIST	MOISTURE	9.8		0.50	0.50	%				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0153	1.08	ng/kg	JBQ	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.38	U	0.0174	5.38	ng/kg	JB	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	3268-87-9	OCDD	10.8	U	0.0355	10.8	ng/kg	JB	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.38	U	0.0297	5.38	ng/kg	JB	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	39001-02-	OCDF	10.8	U	0.0314	10.8	ng/kg	JBQ	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.38	U	0.0172	5.38	ng/kg	JB	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	40321-76-	1,2,3,7,8-PECDD	5.38	U	0.0150	5.38	ng/kg	JBQ	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	51207-31-	2,3,7,8-TCDF	0.0366	J	0.0129	1.08	ng/kg	JQ	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.38	U	0.0163	5.38	ng/kg	JB	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	57117-31-	2,3,4,7,8-PECDF	5.38	U	0.00865	5.38	ng/kg	JB	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	57117-41-	1,2,3,7,8-PECDF	5.38	U	0.00798	5.38	ng/kg	JB	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.38	U	0.0139	5.38	ng/kg	JB	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.38	U	0.0180	5.38	ng/kg	JBQ	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.38	U	0.0151	5.38	ng/kg	JB	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.38	U	0.00809	5.38	ng/kg	JBQ	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.38	U	0.0169	5.38	ng/kg	JB	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304892	LL	1613B	6/18/2011	METHOD	DX096	9.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.38	U	0.0186	5.38	ng/kg	JB	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0135	1.10	ng/kg	JBQ	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	19408-74-	1,2,3,7,8,9-HXCDD	0.406	J	0.0248	5.50	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	3268-87-9	OCDD	6.48	J	0.0284	11.0	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.5	U	0.0336	5.50	ng/kg	JB	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	39001-02-	OCDF	11	U	0.0384	11.0	ng/kg	JB	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	39227-28-	1,2,3,4,7,8-HxCDD	0.33	J	0.0241	5.50	ng/kg	JBQ	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	40321-76-	1,2,3,7,8-PECDD	0.297	J	0.0165	5.50	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	51207-31-	2,3,7,8-TCDF	0.0433	J	0.0143	1.10	ng/kg	JQ	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.365	J	0.0195	5.50	ng/kg	JBQ	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	57117-31-	2,3,4,7,8-PECDF	5.5	U	0.0106	5.50	ng/kg	JB	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	57117-41-	1,2,3,7,8-PECDF	0.279	J	0.0107	5.50	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	57117-44-	1,2,3,6,7,8-HXCDF	0.296	J	0.0218	5.50	ng/kg	JBQ	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	57653-85-	1,2,3,6,7,8-HXCDD	0.364	J	0.0254	5.50	ng/kg	JBQ	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	60851-34-	2,3,4,6,7,8-HXCDF	0.323	J	0.0222	5.50	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.482	J	0.0103	5.50	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	70648-26-	1,2,3,4,7,8-HXCDF	0.353	J	0.0264	5.50	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304893	LL	1613B	6/18/2011	METHOD	DX096	9.6	1	72918-21-	1,2,3,7,8,9-HXCDF	0.356	J	0.0272	5.50	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	1746-01-6	2,3,7,8-TCDD	1.02	U	0.0129	1.02	ng/kg	JB	U	B	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	19408-74-	1,2,3,7,8,9-HXCDD	1.12	J	0.0506	5.12	ng/kg	JB	J	Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	3268-87-9	OCDD	512		0.0647	10.2	ng/kg	B			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	27.1		0.0667	5.12	ng/kg	B			6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	39001-02-	OCDF	6.99	J	0.0403	10.2	ng/kg	JB	J	Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	39227-28-	1,2,3,4,7,8-HxCDD	0.544	J	0.0526	5.12	ng/kg	JB	J	Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	40321-76-	1,2,3,7,8-PECDD	0.41	J	0.0242	5.12	ng/kg	JBQ	J	Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	51207-31-	2,3,7,8-TCDF	0.102	J	0.0260	1.02	ng/kg	JBQ	J	Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.12	UJ	0.0412	5.12	ng/kg	JB	UJ	B, FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	57117-31-	2,3,4,7,8-PECDF	0.31	J	0.0142	5.12	ng/kg	JBQ	J	FD, Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	57117-41-	1,2,3,7,8-PECDF	0.364	J	0.0136	5.12	ng/kg	JB	J	Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	57117-44-	1,2,3,6,7,8-HXCDF	0.317	J	0.0277	5.12	ng/kg	JB	J	FD, Z	6346360.869	1906163.506	-118.71229	34.22812367
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	57653-85-	1,2,3,6,7,8-HXCDD	1.19	J	0.0550	5.12	ng/kg	JB	J	Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	60851-34-	2,3,4,6,7,8-HXCDF	0.301	J	0.0296	5.12	ng/kg	JB	J	FD, Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.51	J	0.0259	5.12	ng/kg	JB	J	Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	70648-26-	1,2,3,4,7,8-HXCDF	0.389	J	0.0309	5.12	ng/kg	JB	J	Z	6346360.869	1906163.506	-118.71229	34.22812367
DUP-12-SA5DN-QC-060211	6/2/2011	FD	0	0.5	ft bgs	SO	5DN	SL-138-SA5DN-SS-0.0-0.5	6305945	LL	1613B	6/19/2011	METHOD	DX097	2.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.12	UJ	0.0345	5.12	ng/kg	JB	UJ	B, FD	6346360.869	1906163.506	-118.71229	34.22812367
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306872	LL	160.3M	6/15/2011	Gen Prep	DX098	4.6	1	MOIST	MOISTURE	4.6		0.50	0.50	%				6346504.695	1905913.075	-118.711808	34.22743833
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	131-11-3	Dimethylphthalate	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	51-28-5	2,4-DINITROPHENOL	1000	U	340	1000	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	510	U	170	510	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	84-66-2	Diethylphthalate	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	84-74-2	Di-n-butylphthalate	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	85-68-7	Butylbenzylphthalate	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	87-68-3	HEXACHLOROBUTADIENE	170	U	68	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	87-86-5	PENTACHLOROPHENOL	510	U	170	510	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	34	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	340	U	100	340	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	92-87-5	BENZIDINE	3400	U	1200	3400	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	95-48-7	2-METHYLPHENOL	170	U	34	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	95-50-1	1,2-Dichlorobenzene	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	34	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	99-09-2	3-NITROANILINE	170	U	34	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	120-12-7	ANTHRACENE	8.5	U	1.7	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	129-00-0	PYRENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	191-24-2	BENZO(G,H,I)PERYLENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	193-39-5	INDENO(1,2,3-CD)PYRENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	205-99-2	BENZO(B)FLUORANTHENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	206-44-0	FLUORANTHENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	207-08-9	BENZO(K)FLUORANTHENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	208-96-8	ACENAPHTHYLENE	8.5	U	1.7	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	218-01-9	CHRYSENE	8.5	U	1.7	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	50-32-8	BENZO(A)PYRENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	53-70-3	DIBENZO(A,H)ANTHRACENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	56-55-3	BENZO(A)ANTHRACENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	62-75-9	N-NITROSODIMETHYLAMINE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	83-32-9	ACENAPHTHENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	85-01-8	PHENANTHRENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	86-73-7	FLUORENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	90-12-0	1-METHYLNAPHTHALENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	91-20-3	NAPHTHALENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C SIM	6/9/2011	3550B	DE160	1.7	5	91-57-6	2-METHYLNAPHTHALENE	8.5	U	3.4	8.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	9045M	6/1/2011	Gen Prep	DE160	1.7	1	pH	PH	8.84		0.0100	0.0100	pH unit				6345669.131	1906742.693	-118.714592	34.22970167
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	300.0	6/1/2011	METHOD	DE160	11.2	1	16984-48-1	FLUORIDE	1.4	J	0.90	1.1	mg/kg	J	Q		6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	314.0	6/7/2011	METHOD	DE160	11.2	1	14797-73-0	PERCHLORATE	33.8	U	10.1	33.8	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6010B	6/6/2011	3050B	DE160	11.2	1	7440-32-6	TITANIUM	1420	J	0.428	1.13	mg/kg	J	E		6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6010B	6/2/2011	3050B	DE160	11.2	1	7429-90-5	ALUMINUM	26000		5.50	21.9	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6010B	6/2/2011	3050B	DE160	11.2	1	7439-89-6	IRON	27700		5.15	21.9	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6010B	6/2/2011	3050B	DE160	11.2	1	7439-93-2	LITHIUM	21.8		0.24	2.2	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6010B	6/2/2011	3050B	DE160	11.2	1	7439-95-4	MAGNESIUM	6370		2.78	10.9	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6010B	6/2/2011	3050B	DE160	11.2	1	7439-96-5	MANGANESE	418		0.0853	0.547	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6010B	6/2/2011	3050B	DE160	11.2	1	7440-09-7	POTASSIUM	4870		19.7	54.7	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6010B	6/2/2011	3050B	DE160	11.2	1	7440-23-5	SODIUM	110		40.8	109	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6010B	6/2/2011	3050B	DE160	11.2	1	7440-24-6	STRONTIUM	71.1		0.0678	0.547	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6010B	6/2/2011	3050B	DE160	11.2	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6010B	6/2/2011	3050B	DE160	11.2	1	7440-42-8	BORON	13.1		0.973	5.47	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6010B	6/2/2011	3050B	DE160	11.2	1	7440-67-7	Zirconium	3.22	J	0.918	5.47	mg/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6010B	6/2/2011	3050B	DE160	11.2	1	7440-70-2	CALCIUM	32100		6.70	21.9	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6010B	6/2/2011	3050B	DE160	11.2	1	7723-14-0	PHOSPHORUS	507		0.612	10.9	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7440-41-7	BERYLLIUM	0.551	J	0.0177	0.110	mg/kg		J	Q	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7782-49-2	SELENIUM	0.207	J	0.0442	0.442	mg/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7439-98-7	MOLYBDENUM	0.412		0.0552	0.110	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7440-39-3	BARIUM	138	J	0.119	0.442	mg/kg		J	E, A	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7439-92-1	LEAD	11.5	J	0.0115	0.221	mg/kg		J	Q, E, A	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7440-02-0	NICKEL	19.8	J	0.110	0.442	mg/kg		J	Q, E, A	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7440-22-4	SILVER	0.031	J	0.0132	0.110	mg/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7440-28-0	THALLIUM	0.321		0.0331	0.110	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7440-36-0	ANTIMONY	0.171	J	0.0662	0.221	mg/kg	J	J	Q, Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7440-38-2	Arsenic	6.38	J	0.0883	0.442	mg/kg		J	Q	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7440-43-9	CADMIUM	0.321		0.0442	0.110	mg/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7440-47-3	CHROMIUM	30.4	J	0.132	0.442	mg/kg		J	Q, A	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7440-48-4	COBALT	10.5	J	0.0221	0.110	mg/kg		J	E, A	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7440-50-8	COPPER	15.9	J	0.0729	0.442	mg/kg		J	Q, E, A	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7440-62-2	VANADIUM	59.3	J	0.0243	0.110	mg/kg		J	Q, A	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	6020	6/7/2011	3050B	DE160	11.2	2	7440-66-6	ZINC	77.9	J	0.618	3.31	mg/kg		J	E	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	7199	5/31/2011	3060A	DE160	11.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.67	J	0.23	1.1	mg/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	7471A	6/1/2011	METHOD	DE160	11.2	1	7439-97-6	Mercury	0.112	U	0.0032	0.112	mg/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.053	0.19	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	2385-85-5	MIREX	0.38	U	0.074	0.38	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	319-85-7	BETA-BHC	0.19	U	0.067	0.19	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	319-86-8	DELTA-BHC	0.11	J	0.040	0.19	ug/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	33213-65-9	ENDOSULFAN II	0.38	UJ	0.26	0.38	ug/kg	U	UJ	L	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	50-29-3	4,4'-DDT	1.1		0.074	0.38	ug/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	53494-70-5	ENDRIN KETONE	0.38	U	0.15	0.38	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	57-74-9	Chlordane	2.1	J	0.90	3.8	ug/kg	J	J	Z	6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	72-55-9	4,4'-DDE	0.38	U	0.22	0.38	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.077	0.38	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8081A	6/6/2011	3550B	DE160	11.2	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8082	6/16/2011	3550B	DE160	11.2	1	11096-82-	Aroclor 1260	6.2		0.44	1.9	ug/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8082	6/16/2011	3550B	DE160	11.2	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8082	6/16/2011	3550B	DE160	11.2	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8082	6/16/2011	3550B	DE160	11.2	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8082	6/16/2011	3550B	DE160	11.2	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8082	6/16/2011	3550B	DE160	11.2	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8082	6/16/2011	3550B	DE160	11.2	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8082	6/16/2011	3550B	DE160	11.2	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8082	6/16/2011	3550B	DE160	11.2	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8082	6/16/2011	3550B	DE160	11.2	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8082	6/16/2011	3550B	DE160	11.2	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8082	6/16/2011	3550B	DE160	11.2	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8151A	6/7/2011	3550B	DE160	11.2	1	120-36-5	DICHLOROPROP	1.9	U	0.90	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8151A	6/7/2011	3550B	DE160	11.2	1	1918-00-9	DICAMBA	1.3	U	0.45	1.3	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8151A	6/7/2011	3550B	DE160	11.2	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8151A	6/7/2011	3550B	DE160	11.2	1	88-85-7	DINOSEB	2.7	U	0.90	2.7	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8151A	6/7/2011	3550B	DE160	11.2	1	93-65-2	MCPP	280	U	84	280	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8151A	6/7/2011	3550B	DE160	11.2	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.084	0.19	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8151A	6/7/2011	3550B	DE160	11.2	1	93-76-5	2,4,5-T	0.19	U	0.092	0.19	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8151A	6/7/2011	3550B	DE160	11.2	1	94-74-6	MCPA	410		85	280	ug/kg				6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8151A	6/7/2011	3550B	DE160	11.2	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8151A	6/7/2011	3550B	DE160	11.2	1	94-82-6	2,4-DB	1.9	U	0.98	1.9	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-011-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297555	LL	8270C	6/6/2011	3550B	DE160	11.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345715.934	1906764.135	-118.714437	34.2297615
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	29	J	18	370	ug/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	120-12-7	ANTHRACENE	9.2	U	1.8	9.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	129-00-0	PYRENE	20		3.7	9.2	ug/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	191-24-2	BENZO(G,H,I)PERYLENE	11		3.7	9.2	ug/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	193-39-5	INDENO(1,2,3-CD)PYRENE	7.8	J	3.7	9.2	ug/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	205-99-2	BENZO(B)FLUORANTHENE	22	J	3.7	9.2	ug/kg		J	L	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	206-44-0	FLUORANTHENE	16		3.7	9.2	ug/kg				6345678.044	1906678.396	-118.714561	34.22952517

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	50-32-8	BENZO(A)PYRENE	16		3.7	9.2	ug/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.2	U	3.7	9.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	56-55-3	BENZO(A)ANTHRACENE	13		3.7	9.2	ug/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	62-75-9	N-NITROSODIMETHYLAMINE	9.2	U	3.7	9.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	83-32-9	ACENAPHTHENE	9.2	U	3.7	9.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	85-01-8	PHENANTHRENE	5.4	J	3.7	9.2	ug/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	86-73-7	FLUORENE	9.2	U	3.7	9.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	90-12-0	1-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	91-20-3	NAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C SIM	6/13/2011	3550B	DE160	9.7	5	91-57-6	2-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8315A	6/4/2011	METHOD	DE160	9.7	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	78-11-5	PETN	2600	U	870	2600	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8330A	6/3/2011	8330	DE160	9.7	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	9012B	6/3/2011	METHOD	DE160	9.7	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	9045M	6/1/2011	Gen Prep	DE160	9.7	1	pH	PH	8.21		0.0100	0.0100	pH unit				6345678.044	1906678.396	-118.714561	34.22952517
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	300.0	6/17/2011	METHOD	DE170	5.5	1	16984-48-	FLUORIDE	2.1	J	0.85	1.1	mg/kg		J	Q	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	314.0	6/18/2011	METHOD	DE170	5.5	1	14797-73-	PERCHLORATE	31.7	U	9.5	31.7	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6010B	6/15/2011	3050B	DE170	5.5	1	7440-42-8	BORON	9.83	J	0.377	5.24	mg/kg		J	FD	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6010B	6/15/2011	3050B	DE170	5.5	1	7440-32-6	TITANIUM	1210		0.0737	1.04	mg/kg				6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6010B	6/16/2011	3050B	DE170	5.5	1	7440-31-5	TIN	10.4	U	0.332	10.4	mg/kg	J	U	B	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6010B	6/14/2011	3050B	DE170	5.5	1	7429-90-5	ALUMINUM	17500		5.27	21.0	mg/kg				6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6010B	6/14/2011	3050B	DE170	5.5	1	7439-89-6	IRON	22400		4.93	21.0	mg/kg				6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6010B	6/14/2011	3050B	DE170	5.5	1	7439-93-2	LITHIUM	18.9		0.23	2.1	mg/kg				6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6010B	6/14/2011	3050B	DE170	5.5	1	7439-95-4	MAGNESIUM	4630		2.66	10.5	mg/kg				6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6010B	6/14/2011	3050B	DE170	5.5	1	7439-96-5	MANGANESE	327	J	0.0817	0.524	mg/kg		J	E	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6010B	6/14/2011	3050B	DE170	5.5	1	7440-09-7	POTASSIUM	3680		18.9	52.4	mg/kg				6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6010B	6/14/2011	3050B	DE170	5.5	1	7440-23-5	SODIUM	87.2	J	39.1	105	mg/kg	J	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6010B	6/14/2011	3050B	DE170	5.5	1	7440-24-6	STRONTIUM	25.3		0.0650	0.524	mg/kg				6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6010B	6/14/2011	3050B	DE170	5.5	1	7440-67-7	Zirconium	2.74	J	0.880	5.24	mg/kg	J	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6010B	6/14/2011	3050B	DE170	5.5	1	7440-70-2	CALCIUM	4830		6.42	21.0	mg/kg				6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6010B	6/14/2011	3050B	DE170	5.5	1	7723-14-0	PHOSPHORUS	366	J	0.587	10.5	mg/kg		J	Q	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7782-49-2	SELENIUM	0.145	J	0.0415	0.415	mg/kg	J	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7439-98-7	MOLYBDENUM	0.692	J	0.0519	0.104	mg/kg		J	E, Q	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7440-39-3	BARIUM	142	J	0.112	0.415	mg/kg		J	E	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7439-92-1	LEAD	15.3		0.0108	0.207	mg/kg				6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7440-02-0	NICKEL	21.9	J	0.104	0.415	mg/kg		J	Q, E	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7440-22-4	SILVER	0.0667	J	0.0124	0.104	mg/kg	J	J	FD, Q, Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7440-28-0	THALLIUM	0.328	J	0.0311	0.104	mg/kg		J	Q	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7440-36-0	ANTIMONY	0.127	J	0.0622	0.207	mg/kg	J	J	Q, E, Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7440-38-2	Arsenic	6.89	J	0.0830	0.415	mg/kg		J	Q	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7440-41-7	BERYLLIUM	0.788	J	0.0166	0.104	mg/kg		J	Q	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7440-43-9	CADMIUM	0.384	J	0.0415	0.104	mg/kg		J	Q, E	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7440-47-3	CHROMIUM	29.6	J	0.124	0.415	mg/kg		J	Q, E	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7440-48-4	COBALT	9.46	J	0.0207	0.104	mg/kg		J	Q, E	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7440-50-8	COPPER	17	J	0.0685	0.415	mg/kg		J	Q	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7440-62-2	VANADIUM	52.4	J	0.0228	0.104	mg/kg		J	A	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	6020	6/11/2011	3050B	DE170	5.5	2	7440-66-6	ZINC	83.2		0.581	3.11	mg/kg				6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	7199	6/13/2011	3060A	DE170	5.5	1	18540-29-	HEXAVALENT CHROMIUM	0.6	J	0.21	1.1	mg/kg	J	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	7471A	6/10/2011	METHOD	DE170	5.5	1	7439-97-6	Mercury	0.427	J	0.0029	0.101	mg/kg		J	E, Q	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	10	50-29-3	4,4'-DDT	3.5	J	0.70	3.6	ug/kg	J	J	L, Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	10	72-55-9	4,4'-DDE	9.9		0.70	3.6	ug/kg				6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.16	0.18	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	1031-07-8	ENDOSULFAN SULFATE	0.36	U	0.070	0.36	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	2385-85-5	MIREX	0.36	U	0.070	0.36	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	309-00-2	ALDRIN	0.18	U	0.070	0.18	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	319-84-6	ALPHA-BHC	0.18	U	0.036	0.18	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	319-85-7	BETA-BHC	0.18	U	0.063	0.18	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	319-86-8	DELTA-BHC	0.18	U	0.059	0.18	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	33213-65-	ENDOSULFAN II	0.36	U	0.070	0.36	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	53494-70-	ENDRIN KETONE	0.36	U	0.070	0.36	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	57-74-9	Chlordane	2.3	J	0.85	3.6	ug/kg	J	J	S, Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.036	0.18	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	60-57-1	DIELDRIN	0.37	U	0.37	0.37	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1	72-20-8	ENDRIN	0.36	U	0.070	0.36	ug/kg	U			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304856	LL	8081A	6/20/2011	3550B	DE170	5.5	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.8	21	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	84-74-2	Di-n-butylphthalate	21	U	6.8	21	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C SIM	6/23/2011	3550B	DE170	13.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	9045M	6/7/2011	Gen Prep	DE170	13.4	1	pH	PH	9.02		0.0100	0.0100	pH unit				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	300.0	6/17/2011	METHOD	DE170	12.1	1	16984-48-8	FLUORIDE	4.5	J	0.91	1.1	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	314.0	6/18/2011	METHOD	DE170	12.1	1	14797-73-0	PERCHLORATE	34.1	U	10.2	34.1	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6010B	6/14/2011	3050B	DE170	12.1	5	7439-89-6	IRON	41100		26.0	110	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6010B	6/15/2011	3050B	DE170	12.1	1	7440-42-8	BORON	12		0.398	5.52	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6010B	6/15/2011	3050B	DE170	12.1	1	7440-32-6	TITANIUM	1620		0.0784	1.10	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6010B	6/16/2011	3050B	DE170	12.1	1	7440-31-5	TIN	11	U	0.353	11.0	mg/kg	J	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6010B	6/14/2011	3050B	DE170	12.1	1	7429-90-5	ALUMINUM	27100		5.56	22.1	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6010B	6/14/2011	3050B	DE170	12.1	1	7439-93-2	LITHIUM	46.5		0.24	2.2	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6010B	6/14/2011	3050B	DE170	12.1	1	7439-95-4	MAGNESIUM	10300		2.81	11.0	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6010B	6/14/2011	3050B	DE170	12.1	1	7439-96-5	MANGANESE	509	J	0.0862	0.552	mg/kg		J	E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6010B	6/14/2011	3050B	DE170	12.1	1	7440-09-7	POTASSIUM	3050		19.9	55.2	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6010B	6/14/2011	3050B	DE170	12.1	1	7440-23-5	SODIUM	752		41.2	110	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6010B	6/14/2011	3050B	DE170	12.1	1	7440-24-6	STRONTIUM	53.2		0.0685	0.552	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6010B	6/14/2011	3050B	DE170	12.1	1	7440-67-7	Zirconium	2.9	J	0.928	5.52	mg/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6010B	6/14/2011	3050B	DE170	12.1	1	7440-70-2	CALCIUM	10300		6.77	22.1	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6010B	6/14/2011	3050B	DE170	12.1	1	7723-14-0	PHOSPHORUS	697	J	0.619	11.0	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7439-92-1	LEAD	15.3		0.0117	0.225	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7782-49-2	SELENIUM	0.235	J	0.0451	0.451	mg/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7439-98-7	MOLYBDENUM	0.48	J	0.0563	0.113	mg/kg		J	E, Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7440-39-3	BARIUM	176	J	0.122	0.451	mg/kg		J	E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7440-02-0	NICKEL	44	J	0.113	0.451	mg/kg		J	Q, E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7440-22-4	SILVER	0.0164	J	0.0135	0.113	mg/kg	J	J	Q, Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7440-28-0	THALLIUM	0.433	J	0.0338	0.113	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7440-36-0	ANTIMONY	0.113	J	0.0676	0.225	mg/kg	J	J	Q, E, Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7440-38-2	Arsenic	12.9	J	0.0901	0.451	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7440-41-7	BERYLLIUM	1.36	J	0.0180	0.113	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7440-43-9	CADMIUM	0.643	J	0.0451	0.113	mg/kg		J	Q, E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7440-47-3	CHROMIUM	62.4	J	0.135	0.451	mg/kg		J	Q, E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7440-48-4	COBALT	17.6	J	0.0225	0.113	mg/kg		J	Q, E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7440-50-8	COPPER	42.8	J	0.0743	0.451	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7440-62-2	VANADIUM	77	J	0.0248	0.113	mg/kg		J	A	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	6020	6/11/2011	3050B	DE170	12.1	2	7440-66-6	ZINC	134		0.631	3.38	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	7199	6/13/2011	3060A	DE170	12.1	1	18540-29-9	HEXAVALENT CHROMIUM	0.31	J	0.23	1.1	mg/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	7471A	6/10/2011	METHOD	DE170	12.1	1	7439-97-6	Mercury	0.113	UJ	0.0032	0.113	mg/kg	U	UJ	E, Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8082	6/14/2011	3550B	DE170	12.1	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8082	6/14/2011	3550B	DE170	12.1	1	11097-69-1	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8082	6/14/2011	3550B	DE170	12.1	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN	

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8082	6/14/2011	3550B	DE170	12.1	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8082	6/14/2011	3550B	DE170	12.1	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8082	6/14/2011	3550B	DE170	12.1	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8082	6/14/2011	3550B	DE170	12.1	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8082	6/14/2011	3550B	DE170	12.1	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8082	6/14/2011	3550B	DE170	12.1	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	61	J	19	380	ug/kg	J	J	L, Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	117-84-0	Di-n-octylphthalate	190		19	190	ug/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304860	LL	8270C	6/30/2011	3550B	DE170	12.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.0	21	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C SIM	7/12/2011	3550B	DE188	15.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	9045M	7/5/2011	Gen Prep	DE188	15.1	1	pH	PH	7.76		0.0100	0.0100	pH unit				6345809.051	1906362.122	-118.71412	34.22865867
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	300.0	7/8/2011	METHOD	DE190	8	1	16984-48-8	FLUORIDE	3.4	J	0.87	1.1	mg/kg		J	FD, Q	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	314.0	7/17/2011	METHOD	DE190	8	1	14797-73-0	PERCHLORATE	32.6	U	9.8	32.6	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6010B	7/12/2011	3050B	DE190	8	1	7429-90-5	ALUMINUM	20600		6.32	20.9	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6010B	7/12/2011	3050B	DE190	8	1	7439-89-6	IRON	25700		2.73	20.9	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6010B	7/12/2011	3050B	DE190	8	1	7439-93-2	LITHIUM	28.1		0.65	2.1	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6010B	7/12/2011	3050B	DE190	8	1	7439-95-4	MAGNESIUM	5710		0.460	10.5	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6010B	7/12/2011	3050B	DE190	8	1	7439-96-5	MANGANESE	329		0.0376	0.523	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6010B	7/12/2011	3050B	DE190	8	1	7440-09-7	POTASSIUM	1840	J	11.8	52.3	mg/kg		J	Q	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6010B	7/12/2011	3050B	DE190	8	1	7440-23-5	SODIUM	193		6.22	105	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6010B	7/12/2011	3050B	DE190	8	1	7440-24-6	STRONTIUM	26.9		0.0261	0.523	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6010B	7/12/2011	3050B	DE190	8	1	7440-31-5	TIN	10.5	U	0.334	10.5	mg/kg	J	U	B	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6010B	7/12/2011	3050B	DE190	8	1	7440-32-6	TITANIUM	1180		0.0742	1.05	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6010B	7/12/2011	3050B	DE190	8	1	7440-42-8	BORON	4.06	J	0.376	5.23	mg/kg	J	J	Z	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6010B	7/12/2011	3050B	DE190	8	1	7440-67-7	Zirconium	4.06	J	0.481	5.23	mg/kg	J	J	Z	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6010B	7/12/2011	3050B	DE190	8	1	7440-70-2	CALCIUM	3880		2.61	20.9	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6010B	7/12/2011	3050B	DE190	8	1	7723-14-0	PHOSPHORUS	365	J	0.366	10.5	mg/kg		J	Q, E	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7782-49-2	SELENIUM	0.128	J	0.0606	0.418	mg/kg	J	J	Z	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7439-98-7	MOLYBDENUM	0.538		0.0523	0.105	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7440-39-3	BARIUM	130	J	0.111	0.418	mg/kg		J	A	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7439-92-1	LEAD	8.55	J	0.0107	0.209	mg/kg		J	E, Q, A	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7440-02-0	NICKEL	33.8	J	0.105	0.418	mg/kg		J	Q, A	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7440-22-4	SILVER	0.183	J	0.0148	0.105	mg/kg		J	FD	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7440-28-0	THALLIUM	0.362		0.0314	0.105	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7440-36-0	ANTIMONY	0.209	UJ	0.0773	0.209	mg/kg	J	UJ	B, Q	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7440-38-2	Arsenic	12.7		0.0836	0.418	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7440-41-7	BERYLLIUM	0.817		0.0167	0.105	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7440-43-9	CADMIUM	0.17		0.0460	0.105	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7440-47-3	CHROMIUM	41.6	J	0.125	0.418	mg/kg		J	Q, A	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7440-48-4	COBALT	10.4	J	0.0209	0.105	mg/kg		J	A	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7440-50-8	COPPER	16	J	0.0836	0.418	mg/kg		J	A	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7440-62-2	VANADIUM	83.9	J	0.0230	0.105	mg/kg		J	A	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	6020	7/5/2011	3050B	DE190	8	2	7440-66-6	ZINC	77.4		0.585	3.14	mg/kg				6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	7199	7/8/2011	3060A	DE190	8	1	18540-29-9	HEXAVALENT CHROMIUM	0.48	J	0.22	1.1	mg/kg	J	J	Z	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	7471A	7/5/2011	METHOD	DE190	8	1	7439-97-6	Mercury	0.0188	J	0.0074	0.105	mg/kg	J	J	FD, Z	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8082	7/9/2011	3550B	DE190	8	1	11096-82-5	Aroclor 1260	1.8	U	0.42	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8082	7/9/2011	3550B	DE190	8	1	11097-69-1	Aroclor 1254	1.8	U	0.36	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8082	7/9/2011	3550B	DE190	8	1	11100-14-4	Aroclor 1268	1.8	U	0.36	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8082	7/9/2011	3550B	DE190	8	1	11104-28-2	Aroclor 1221	1.8	U	0.36	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8082	7/9/2011	3550B	DE190	8	1	11126-42-1	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8082	7/9/2011	3550B	DE190	8	1	11141-16-5	Aroclor 1232	1.8	U	0.36	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8082	7/9/2011	3550B	DE190	8	1	12642-23-9	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8082	7/9/2011	3550B	DE190	8	1	12672-29-6	Aroclor 1248	1.8	U	0.36	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8082	7/9/2011	3550B	DE190	8	1	12674-11-2	Aroclor 1016	1.8	U	0.36	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8082	7/9/2011	3550B	DE190	8	1	37324-23-5	Aroclor 1262	1.8	U	0.36	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8082	7/9/2011	3550B	DE190	8	1	53469-21-9	Aroclor 1242	1.8	U	0.36	1.8	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8082	7/9/2011	3550B	DE190	8	1	63496-31-8	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.9	U	0.15	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.15	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.16	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	107-06-2	1,2-Dichloroethane	3.9	U	0.14	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.7	U	0.38	7.7	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	108-67-8	1,3,5-Trimethylbenzene	3.9	U	0.1	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	108-88-3	TOLUENE	3.9	UJ	0.08	3.9	ug/kg	U	UJ	FD	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	120-82-1	1,2,4-Trichlorobenzene	3.9	U	0.17	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.19	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	127-18-4	TETRACHLOROETHENE	3.9	U	0.19	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331384	LL	8260B	7/1/2011	5035	DE190	8	0.89	142-28-9	1,3-DICHLOROPROP

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.71	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.71	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.71	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	84-74-2	Di-n-butylphthalate	19	U	6.4	19	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	85-01-8	PHENANTHRENE	1.8	U	0.71	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	85-68-7	Butylbenzylphthalate	19	U	6.4	19	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	86-73-7	FLUORENE	1.8	U	0.71	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	91-20-3	NAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	P298877	LL	9045M	6/1/2011	Gen Prep	DE162	6.5	1	pH	PH	6.64		0.0100	0.0100	pH unit				6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	9045M	6/1/2011	Gen Prep	DE162	6.5	1	pH	PH	6.64		0.0100	0.0100	pH unit				6346430.803	1906107.511	-118.712057	34.22797117
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	300.0	5/25/2011	METHOD	DE153	14.7	1	16984-48-	FLUORIDE	5		0.94	1.2	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	314.0	5/24/2011	METHOD	DE153	14.7	1	14797-73-	PERCHLORATE	35.2	U	10.6	35.2	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6010B	5/20/2011	3050B	DE153	14.7	1	7429-90-5	ALUMINUM	23000		5.78	23.0	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6010B	5/20/2011	3050B	DE153	14.7	1	7439-89-6	IRON	29700		5.41	23.0	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6010B	5/20/2011	3050B	DE153	14.7	1	7439-93-2	LITHIUM	24.7		0.25	2.3	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6010B	5/20/2011	3050B	DE153	14.7	1	7439-95-4	MAGNESIUM	7420		2.92	11.5	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6010B	5/20/2011	3050B	DE153	14.7	1	7439-96-5	MANGANESE	577		0.0896	0.575	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6010B	5/20/2011	3050B	DE153	14.7	1	7440-09-7	POTASSIUM	3250	J	20.7	57.5	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6010B	5/20/2011	3050B	DE153	14.7	1	7440-23-5	SODIUM	420		42.9	115	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6010B	5/20/2011	3050B	DE153	14.7	1	7440-24-6	STRONTIUM	43.7		0.0713	0.575	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6010B	5/20/2011	3050B	DE153	14.7	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6010B	5/20/2011	3050B	DE153	14.7	1	7440-32-6	TITANIUM	494		0.437	1.15	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6010B	5/20/2011	3050B	DE153	14.7	1	7440-42-8	BORON	20.7		1.02	5.75	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6010B	5/20/2011	3050B	DE153	14.7	1	7440-67-7	Zirconium	5.75	U	0.965	5.75	mg/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6010B	5/20/2011	3050B	DE153	14.7	1	7440-70-2	CALCIUM	15200	J	7.05	23.0	mg/kg		J	E	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6010B	5/20/2011	3050B	DE153	14.7	1	7723-14-0	PHOSPHORUS	253	J	0.644	11.5	mg/kg		J	Q, E	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7782-49-2	SELENIUM	0.14	J	0.0455	0.455	mg/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7439-98-7	MOLYBDENUM	0.476		0.0569	0.114	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7440-39-3	BARIUM	205		0.123	0.455	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7439-92-1	LEAD	13.6	J	0.0118	0.228	mg/kg		J	E	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7440-02-0	NICKEL	33.1	J	0.114	0.455	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7440-22-4	SILVER	0.0732	J	0.0137	0.114	mg/kg	J	J	Q, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7440-28-0	THALLIUM	0.465	J	0.0341	0.114	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7440-36-0	ANTIMONY	0.208	J	0.0683	0.228	mg/kg	J	J	Q, E, Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7440-38-2	Arsenic	8.55	J	0.0911	0.455	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7440-41-7	BERYLLIUM	1.18	J	0.0182	0.114	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7440-43-9	CADMIUM	0.418	J	0.0455	0.114	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7440-47-3	CHROMIUM	38.4	J	0.137	0.455	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7440-48-4	COBALT	16.4	J	0.0228	0.114	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7440-50-8	COPPER	23.6	J	0.0751	0.455	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7440-62-2	VANADIUM	64	J	0.0250	0.114	mg/kg		J	Q	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	6020	5/20/2011	3050B	DE153	14.7	2	7440-66-6	ZINC	96.9		0.637	3.41	mg/kg				6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	7199	5/25/2011	3060A	DE153	14.7	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	7471A	5/20/2011	METHOD	DE153	14.7	1	7439-97-6	Mercury	0.11	U	0.0032	0.110	mg/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8082	5/25/2011	3550B	DE153	14.7	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8082	5/25/2011	3550B	DE153	14.7	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8082	5/25/2011	3550B	DE153	14.7	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8082	5/25/2011	3550B	DE153	14.7	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8082	5/25/2011	3550B	DE153	14.7	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8082	5/25/2011	3550B	DE153	14.7	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8082	5/25/2011	3550B	DE153	14.7	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8082	5/25/2011	3550B	DE153	14.7	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8082	5/25/2011	3550B	DE153	14.7	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8082	5/25/2011	3550B	DE153	14.7	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8082	5/25/2011	3550B	DE153	14.7	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8082	5/25/2011	3550B	DE153	14.7	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.1	U	0.40	8.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.30	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	67-64-1	ACETONE	8.1	U	6.8	8.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	71-55-6	1,1,1-Trichloroethane	4.1	U	0.20	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	74-83-9	BROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	74-95-3	DIBROMOMETHANE	4.1	U	0.24	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	75-09-2	METHYLENE CHLORIDE	4.1	U	0.24	4.1	ug/kg	J	U	B	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.29	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	78-93-3	2-BUTANONE (MEK)	8.1	U	1.2	8.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	79-00-5	1,1,2-Trichloroethane	4.1	U	0.27	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.23	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.71	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B	5/20/2011	5035	DE153	14.7	0.87	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8260B SIM	5/23/2011	5035	DE153	14.7	22.98	123-91-1	1,4-DIOXANE	16	U	5.4	16	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SB-5.5-6.5	5/17/2011	N	5.5	6.5	ft bgs	SO	5DN		6290803	LL	8270C	5/24/2011	3550B	DE153	14.7	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345377.018	1906634.926	-118.715555	34.22939983
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	28	J	18	370	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	85-68-7	Butylbenzylphthalate	260		18	180	ug/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345698.927	1906518

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	117-84-0	Di-n-octylphthalate	8.5	J	6.6	20	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	120-12-7	ANTHRACENE	0.58	J	0.37	1.8	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	129-00-0	PYRENE	3.4		0.73	1.8	ug/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.3	J	0.73	1.8	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.2	J	0.73	1.8	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	205-99-2	BENZO(B)FLUORANTHENE	2.6		0.73	1.8	ug/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	206-44-0	FLUORANTHENE	5.2		0.73	1.8	ug/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	207-08-9	BENZO(K)FLUORANTHENE	5.2		0.73	1.8	ug/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	218-01-9	CHRYSENE	3.2		0.37	1.8	ug/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	50-32-8	BENZO(A)PYRENE	2.5		0.73	1.8	ug/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	56-55-3	BENZO(A)ANTHRACENE	1.6	J	0.73	1.8	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	85-01-8	PHENANTHRENE	2.8		0.73	1.8	ug/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	90-12-0	1-METHYLNAPHTHALENE	0.75	J	0.73	1.8	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	91-20-3	NAPHTHALENE	1.4	J	0.73	1.8	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C SIM	5/25/2011	3550B	DE157	10.6	1	91-57-6	2-METHYLNAPHTHALENE	0.84	J	0.73	1.8	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8315A	6/1/2011	METHOD	DE157	10.6	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	78-11-5	PETN	2600	U	880	2600	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8330A	5/27/2011	8330	DE157	10.6	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	9012B	5/25/2011	METHOD	DE157	10.6	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	9045M	5/24/2011	Gen Prep	DE157	10.6	1	pH	PH	8.01		0.0100	0.0100	pH unit				6345698.927	1906518.969	-118.714488	34.2290875
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	160.3M	6/2/2011	Gen Prep	DE157	14.5	1	MOIST	MOISTURE	14.5		0.50	0.50	%				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	1625C	6/3/2011	3546	DE157	14.5	10	62-75-9	N-NITROSODIMETHYLAMINE	260	J	193	386	ng/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	300.0	5/28/2011	METHOD	DE157	14.5	1	14797-55-8	Nitrate-NO3	1.8	U	0.94	1.8	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	300.0	5/28/2011	METHOD	DE157	14.5	1	16984-48-8	FLUORIDE	2.1	J	0.94	1.2	mg/kg		J	Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	314.0	6/2/2011	METHOD	DE157	14.5	1	14797-73-0	PERCHLORATE	35.1	U	10.5	35.1	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6010B	5/31/2011	3050B	DE157	14.5	5	7439-89-6	IRON	31000		27.0	115	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6010B	5/29/2011	3050B	DE157	14.5	1	7429-90-5	ALUMINUM	28900		5.77	22.9	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6010B	5/29/2011	3050B	DE157	14.5	1	7439-93-2	LITHIUM	27.3		0.25	2.3	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6010B	5/29/2011	3050B	DE157	14.5	1	7439-95-4	MAGNESIUM	7190		2.91	11.5	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6010B	5/29/2011	3050B	DE157	14.5	1	7439-96-5	MANGANESE	371		0.0894	0.573	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6010B	5/29/2011	3050B	DE157	14.5	1	7440-09-7	POTASSIUM	3680	J	20.6	57.3	mg/kg		J	Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6010B	5/29/2011	3050B	DE157	14.5	1	7440-23-5	SODIUM	121		42.8	115	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6010B	5/29/2011	3050B	DE157	14.5	1	7440-24-6	STRONTIUM	43.6		0.0711	0.573	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6010B	5/29/2011	3050B	DE157	14.5	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6010B	5/29/2011	3050B	DE157	14.5	1	7440-32-6	TITANIUM	1210		0.436	1.15	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6010B	5/29/2011	3050B	DE157	14.5	1	7440-42-8	BORON	12.4		1.02	5.73	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6010B	5/29/2011	3050B	DE157	14.5	1	7440-67-7	Zirconium	3.88	J	0.963	5.73	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6010B	5/29/2011	3050B	DE157	14.5	1	7440-70-2	CALCIUM	13700	J	7.03	22.9	mg/kg		J	E	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6010B	5/29/2011	3050B	DE157	14.5	1	7723-14-0	PHOSPHORUS	378	J	0.642	11.5	mg/kg		J	Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/24/2011	3050B	DE157	14.5	2	7782-49-2	SELENIUM	0.181	J	0.0450	0.450	mg/kg	J	J	Q, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/24/2011	3050B	DE157	14.5	2	7439-98-7	MOLYBDENUM	0.65	J	0.0562	0.112	mg/kg		J	E, Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/27/2011	3050B	DE157	14.5	5	7440-39-3	BARIUM	142	J	0.304	1.12	mg/kg		J	E, A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	6/3/2011	3050B	DE157	14.5	2	7440-28-0	THALLIUM	0.496	J	0.0341	0.114	mg/kg		J	Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/24/2011	3050B	DE157	14.5	2	7439-92-1	LEAD	15.3	J	0.0117	0.225	mg/kg		J	A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/24/2011	3050B	DE157	14.5	2	7440-02-0	NICKEL	33	J	0.112	0.450	mg/kg		J	E, Q, A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/24/2011	3050B	DE157	14.5	2	7440-22-4	SILVER	0.0754	J	0.0135	0.112	mg/kg	J	J	Q, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/24/2011	3050B	DE157	14.5	2	7440-36-0	ANTIMONY	0.367	J	0.0675	0.225	mg/kg		J	Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/24/2011	3050B	DE157	14.5	2	7440-38-2	Arsenic	11	J	0.0900	0.450	mg/kg		J	E, A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/24/2011	3050B	DE157	14.5	2	7440-41-7	BERYLLIUM	1.1		0.0180	0.112	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/24/2011	3050B	DE157	14.5	2	7440-43-9	CADMIUM	0.453	J	0.0450	0.112	mg/kg		J	Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/24/2011	3050B	DE157	14.5	2	7440-47-3	CHROMIUM	46.9	J	0.135	0.450	mg/kg		J	E	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/24/2011	3050B	DE157	14.5	2	7440-48-4	COBALT	16.4	J	0.0225	0.112	mg/kg		J	E, Q, A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/24/2011	3050B	DE157	14.5	2	7440-50-8	COPPER	26.4	J	0.0742	0.450	mg/kg		J	E, Q, A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/24/2011	3050B	DE157	14.5	2	7440-62-2	VANADIUM	86.7	J	0.0247	0.112	mg/kg		J	E	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	6020	5/24/2011	3050B	DE157	14.5	2	7440-66-6	ZINC	120	J	0.630	3.37	mg/kg		J	E, A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	7199	5/26/2011	3060A	DE157	14.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.52	J	0.23	1.2	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	7471A	5/24/2011	METHOD	DE157	14.5	1	7439-97-6	Mercury	0.0044	J	0.0033	0.116	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8015B	5/27/2011	3550B	DE157	14.5	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8015B	5/27/2011	3550B	DE157	14.5	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8015B	5/27/2011	3550B	DE157	14.5	1	92-94-4	p-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8015B	5/21/2011	METHOD	DE157	14.5	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8015B	5/21/2011	METHOD	DE157	14.5	1	67-56-1	METHANOL	580	U

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8015M	5/24/2011	METHOD	DE157	14.5	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8015M	6/2/2011	3550B	DE157	14.5	10	PHCC12C1	EFH (C12-C14)	14	U	4.7	14	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8315A	6/1/2011	METHOD	DE157	14.6	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	59229-75-3	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8330A	5/28/2011	8330	DE157	14.6	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	9012B	5/25/2011	METHOD	DE157	14.6	1	57-12-5	CYANIDE	0.58	U	0.21	0.58	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	9045M	5/24/2011	Gen Prep	DE157	14.6	1	pH	PH	7.97		0.0100	0.0100	pH unit				6345756.843	1906530.264	-118.714296	34.22911967
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	160.3M	6/2/2011	Gen Prep	DE157	45.9	1	MOIST	MOISTURE	45.9		0.50	0.50	%				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	1625C	6/3/2011	3546	DE157	45.9	10	62-75-9	N-NITROSODIMETHYLAMINE	411	J	308	616	ng/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	300.0	6/5/2011	METHOD	DE157	45.9	1	14797-55-8	Nitrate-NO3	1.9	J	1.5	2.8	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	300.0	6/5/2011	METHOD	DE157	45.9	1	16984-48-8	FLUORIDE	2.4		1.5	1.8	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	314.0	6/2/2011	METHOD	DE157	45.9	1	14797-73-0	PERCHLORATE	55.5	U	16.6	55.5	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6010B	5/31/2011	3050B	DE157	45.9	5	7439-89-6	IRON	49200		43.1	183	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6010B	5/30/2011	3050B	DE157	45.9	1	7429-90-5	ALUMINUM	47700		9.21	36.6	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6010B	5/30/2011	3050B	DE157	45.9	1	7439-93-2	LITHIUM	40.7		0.40	3.7	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6010B	5/30/2011	3050B	DE157	45.9	1	7439-95-4	MAGNESIUM	10500		4.65	18.3	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6010B	5/30/2011	3050B	DE157	45.9	1	7439-96-5	MANGANESE	788		0.143	0.915	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6010B	5/30/2011	3050B	DE157	45.9	1	7440-09-7	POTASSIUM	6080	J	32.9	91.5	mg/kg		J	Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6010B	5/30/2011	3050B	DE157	45.9	1	7440-23-5	SODIUM	181	J	68.3	183	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6010B	5/30/2011	3050B	DE157	45.9	1	7440-24-6	STRONTIUM	66.2		0.113	0.915	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6010B	5/30/2011	3050B	DE157	45.9	1	7440-31-5	TIN	18.3	U	1.83	18.3	mg/kg	J	U	B	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6010B	5/30/2011	3050B	DE157	45.9	1	7440-32-6	TITANIUM	2030		0.695	1.83	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6010B	5/30/2011	3050B	DE157	45.9	1	7440-42-8	BORON	20.6		1.63	9.15	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6010B	5/30/2011	3050B	DE157	45.9	1	7440-67-7	Zirconium	6.06	J	1.54	9.15	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6010B	5/30/2011	3050B	DE157	45.9	1	7440-70-2	CALCIUM	17400	J	11.2	36.6	mg/kg		J	E	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6010B	5/30/2011	3050B	DE157	45.9	1	7723-14-0	PHOSPHORUS	568	J	1.02	18.3	mg/kg		J	Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	2	7782-49-2	SELENIUM	0.305	J	0.0725	0.725	mg/kg	J	J	Q, Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	2	7439-98-7	MOLYBDENUM	1.16	J	0.0906	0.181	mg/kg		J	E, Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	5	7440-39-3	BARIUM	263	J	0.489	1.81	mg/kg		J	E, A	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	6/3/2011	3050B	DE157	45.9	2	7440-28-0	THALLIUM	0.807	J	0.0538	0.179	mg/kg		J	Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	2	7439-92-1	LEAD	30.1	J	0.0188	0.362	mg/kg		J	A	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	2	7440-02-0	NICKEL	57.3	J	0.181	0.725	mg/kg		J	E, Q, A	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	2	7440-22-4	SILVER	0.117	J	0.0217	0.181	mg/kg	J	J	Q, Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	2	7440-36-0	ANTIMONY	0.535	J	0.109	0.362	mg/kg		J	Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	2	7440-38-2	Arsenic	16.6	J	0.145	0.725	mg/kg		J	E, A	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	2	7440-41-7	BERYLLIUM	1.75		0.0290	0.181	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	2	7440-43-9	CADMIUM	0.785	J	0.0725	0.181	mg/kg		J	Q	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	2	7440-47-3	CHROMIUM	81.1	J	0.217	0.725	mg/kg		J	E	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	2	7440-48-4	COBALT	28.9	J	0.0362	0.181	mg/kg		J	E, Q, A	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	2	7440-50-8	COPPER	44.4	J	0.120	0.725	mg/kg		J	E, Q, A	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	2	7440-62-2	VANADIUM	152	J	0.0399	0.181	mg/kg		J	E	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	6020	5/24/2011	3050B	DE157	45.9	2	7440-66-6	ZINC	203	J	1.01	5.44	mg/kg		J	E, A	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	7199	5/26/2011	3060A	DE157	45.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.7	J	0.37	1.8	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	7471A	5/24/2011	METHOD	DE157	45.9	1	7439-97-6	Mercury	0.178	U	0.0051	0.178	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8015B	5/27/2011	3550B	DE157	45.9	2	84-15-1	O-TERPHENYL	13	U	5.5	13	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8015B	5/27/2011	3550B	DE157	45.9	2	92-06-8	m-Terphenyl	13	U	5.5	13	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8015B	5/27/2011	3550B	DE157	45.9	2	92-94-4	p-Terphenyl	13	U	5.5	13	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8015B	5/21/2011	METHOD	DE157	45.9	1	64-17-5	ETHANOL	920	U	180	920	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8015B	5/21/2011	METHOD	DE157	45.9	1	67-56-1	METHANOL	920	U	180	920	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8015B	5/21/2011	METHOD	DE157	45.9	1	67-63-0	Isopropanol	920	U	180	920	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8015M	5/24/2011	METHOD	DE157	45.9	1	107-21-1	ETHYLENE GLYCOL	18	U	9.2	18	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8015M	5/24/2011	METHOD	DE157	45.9	1	111-46-6	DIETHYLENE GLYCOL	18	U	9.2	18	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8015M	5/24/2011	METHOD	DE157	45.9	1	57-55-6	Propylene glycol	18	U	9.2	18	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8015M	6/2/2011	3550B	DE157	45.9	5	PHCC12C1	EFH (C12-C14)	11	U	3.7	11	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8015M	6/2/2011	3550B	DE157	45.9	5	PHCC15C2	EFH (C15-C20)	6.9	J	3.7	11	mg/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8015M	6/2/2011	3550B	DE157	45.9	5	PHCC21C3	EFH (C21-C30)	48		3.7	11	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8015M	6/2/2011	3550B	DE157	45.9	5	PHCC30C4	EFH (C30-C40)	170		3.7	11	mg/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8015M	6/2/2011	3550B	DE157	45.9	5	PHCC8C11	EFH (C8-C11)	11	U	3.7	11	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.31	U	0.063	0.31	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	1031-07-8	ENDOSULFAN SULFATE	0.63	U	0.12	0.63	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	2385-85-5	MIREX	0.28	J	0.12	0.63	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	309-00-2	ALDRIN	0.31	U	0.12	0.31	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	319-84-6	ALPHA-BHC	0.31	U	0.063	0.31	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	319-85-7	BETA-BHC	1.1		0.11	0.31	ug/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	319-86-8	DELTA-BHC	0.31	U	0.066	0.31	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	33213-65-9	ENDOSULFAN II	0.63	U	0.12	0.63	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	50-29-3	4,4'-DDT	0.61	J	0.12	0.63	ug/kg	J	J	L, Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	53494-70-5	ENDRIN KETONE	0.63	U	0.12	0.63	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	57-74-9	Chlordane	6.3	U	1.5	6.3	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	58-89-9	gamma-BHC (Lindane)	0.31	U	0.063	0.31	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	72-54-8	4,4'-DDD	0.63	U	0.12	0.63	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	72-55-9	4,4'-DDE	0.63	U	0.12	0.63	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	7421-93-4	ENDRIN ALDEHYDE	0.63	U	0.12	0.63	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	76-44-8	HEPTACHLOR	0.31	U	0.11	0.31	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	8001-35-2	TOXAPHENE	12	U	4.1	12	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8081A	6/1/2011	3550B	DE157	45.9	1	959-98-8	ENDOSULFAN I	0.31	U	0.081	0.31	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8082	6/1/2011	3550B	DE157	45.9	1	11096-82-	Aroclor 1260	1.9	J	0.72	3.1	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8082	6/1/2011	3550B	DE157	45.9	1	11097-69-	Aroclor 1254	4.3		0.61	3.1	ug/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8082	6/1/2011	3550B	DE157	45.9	1	11100-14-	Aroclor 1268	3.1	U	0.61	3.1	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8082	6/1/2011	3550B	DE157	45.9	1	11104-28-	Aroclor 1221	3.1	U	0.61	3.1	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8082	6/1/2011	3550B	DE157	45.9	1	11126-42-	Aroclor 5460	6.1	U	1.8	6.1	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8082	6/1/2011	3550B	DE157	45.9	1	11141-16-	Aroclor 1232	3.1	U	0.61	3.1	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8082	6/1/2011	3550B	DE157	45.9	1	12642-23-	Aroclor 5442	6.1	U	1.8	6.1	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8082	6/1/2011	3550B	DE157	45.9	1	12672-29-	Aroclor 1248	3.1	U	0.61	3.1	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8082	6/1/2011	3550B	DE157	45.9	1	12674-11-	Aroclor 1016	3.1	U	0.61	3.1	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8082	6/1/2011	3550B	DE157	45.9	1	37324-23-	Aroclor 1262	3.1	U	0.61	3.1	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8082	6/1/2011	3550B	DE157	45.9	1	53469-21-	Aroclor 1242	3.1	U	0.61	3.1	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8082	6/1/2011	3550B	DE157	45.9	1	63496-31-	Aroclor 5432	6.1	U	1.8	6.1	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8151A	6/7/2011	Gen Prep	DE157	45.9	1	120-36-5	DICHLOROPROP	3.1	UJ	1.5	3.1	ug/kg	U	UJ	H	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8151A	6/7/2011	Gen Prep	DE157	45.9	1	1918-00-9	DICAMBA	2.2	UJ	0.74	2.2	ug/kg	U	UJ	H	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8151A	6/7/2011	Gen Prep	DE157	45.9	1	75-99-0	DALAPON	17	UJ	8.1	17	ug/kg	U	UJ	H	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8151A	6/7/2011	Gen Prep	DE157	45.9	1	88-85-7	DINOSEB	4.4	UJ	1.5	4.4	ug/kg	U	UJ	H	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8151A	6/7/2011	Gen Prep	DE157	45.9	1	93-65-2	MCPP	460	UJ	140	460	ug/kg	U	UJ	H	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8151A	6/7/2011	Gen Prep	DE157	45.9	1	93-72-1	2,4,5-TP (Silvex)	0.31	UJ	0.14	0.31	ug/kg	U	UJ	H	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8151A	6/7/2011	Gen Prep	DE157	45.9	1	93-76-5	2,4,5-T	0.31	UJ	0.15	0.31	ug/kg	U	UJ	H	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8151A	6/7/2011	Gen Prep	DE157	45.9	1	94-74-6	MCPA	460	UJ	140	460	ug/kg	U	UJ	H	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8151A	6/7/2011	Gen Prep	DE157	45.9	1	94-75-7	2,4-D	6.6	UJ	2.2	6.6	ug/kg	U	UJ	H	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8151A	6/7/2011	Gen Prep	DE157	45.9	1	94-82-6	2,4-DB	3.1	UJ	1.1	3.1	ug/kg	U	UJ	H	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	100-01-6	4-NITROANILINE	310	U	120	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	100-02-7	4-NITROPHENOL	920	U	310	920	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	100-51-6	BENZYL ALCOHOL	920	U	310	920	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	105-67-9	2,4-DIMETHYLPHENOL	310	U	61	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7440-47-3	CHROMIUM	30.2		0.139	0.462	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7440-48-4	COBALT	10.5		0.0231	0.116	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7440-50-8	COPPER	15.2		0.0763	0.462	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7440-62-2	VANADIUM	60.7		0.0254	0.116	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	6020	6/11/2011	3050B	DE172	15.2	2	7440-66-6	ZINC	67.9		0.647	3.47	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	7199	6/14/2011	3060A	DE172	15.2	1	18540-29-	HEXAVALENT CHROMIUM	0.45	J	0.24	1.2	mg/kg	J	J	Z	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	7471A	6/8/2011	METHOD	DE172	15.2	1	7439-97-6	Mercury	0.113	U	0.0032	0.113	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015B	6/15/2011	3550B	DE172	15.2	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015B	6/15/2011	3550B	DE172	15.2	1	92-06-8	m-Terphenyl	4.1	R	1.8	4.1	mg/kg	U	R	Q	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015B	6/15/2011	3550B	DE172	15.2	1	92-94-4	p-Terphenyl	4.1	R	1.8	4.1	mg/kg	U	R	Q	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015B	6/4/2011	METHOD	DE172	15.2	1	64-17-5	ETHANOL	590	U	120	590	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015B	6/4/2011	METHOD	DE172	15.2	1	67-56-1	METHANOL	590	U	120	590	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015B	6/4/2011	METHOD	DE172	15.2	1	67-63-0	Isopropanol	590	U	120	590	ug/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015M	6/7/2011	METHOD	DE172	15.2	1	107-21-1	ETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015M	6/7/2011	METHOD	DE172	15.2	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015M	6/7/2011	METHOD	DE172	15.2	1	57-55-6	Propylene glycol	12	U	5.9	12	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015M	6/10/2011	3550B	DE172	15.2	10	PHCC12C1	EFH (C12-C14)	14	U	4.7	14	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015M	6/10/2011	3550B	DE172	15.2	10	PHCC15C2	EFH (C15-C20)	70		4.7	14	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015M	6/10/2011	3550B	DE172	15.2	10	PHCC21C3	EFH (C21-C30)	540		4.7	14	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015M	6/10/2011	3550B	DE172	15.2	10	PHCC30C4	EFH (C30-C40)	290		4.7	14	mg/kg				6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015M	6/10/2011	3550B	DE172	15.2	10	PHCC8C11	EFH (C8-C11)	14	U	4.7	14	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8015M	6/7/2011	5035	DE172	15.2	20.94	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8082	6/14/2011	3550B	DE172	15.2	1	11096-82-	Aroclor 1260	2.3	J	0.46	2.0	ug/kg		J	S	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8082	6/14/2011	3550B	DE172	15.2	1	11097-69-	Aroclor 1254	13	J	0.39	2.0	ug/kg		J	S	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8082	6/14/2011	3550B	DE172	15.2	1	11100-14-	Aroclor 1268	2	UJ	0.39	2.0	ug/kg	U	UJ	S	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8082	6/14/2011	3550B	DE172	15.2	1	11104-28-	Aroclor 1221	2	UJ	0.39	2.0	ug/kg	U	UJ	S	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8082	6/14/2011	3550B	DE172	15.2	1	11126-42-	Aroclor 5460	8.3	J	1.2	3.9	ug/kg		J	S, L	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8082	6/14/2011	3550B	DE172	15.2	1	11141-16-	Aroclor 1232	2	UJ	0.39	2.0	ug/kg	U	UJ	S	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8082	6/14/2011	3550B	DE172	15.2	1	12642-23-	Aroclor 5442	3.9	UJ	1.2	3.9	ug/kg	U	UJ	S, L	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8082	6/14/2011	3550B	DE172	15.2	1	12672-29-	Aroclor 1248	2	UJ	0.39	2.0	ug/kg	U	UJ	S	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8082	6/14/2011	3550B	DE172	15.2	1	12674-11-	Aroclor 1016	2	UJ	0.39	2.0	ug/kg	U	UJ	S	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8082	6/14/2011	3550B	DE172	15.2	1	37324-23-	Aroclor 1262	2	UJ	0.39	2.0	ug/kg	U	UJ	S	6345625.783	1906668.881	-118.714733	34.229498
SL-016-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305964	LL	8082	6/14/2011	3550B	DE172	15.2	1	53469-21-	Aroclor 1242	2	UJ	0.39	2.0	ug/kg	U	UJ	S	6345625.783	1906668.881	-118.714733	34.229498
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	1746-01-6	2,3,7,8-TCDD	1.06	UJ	0.0323	1.06	ng/kg	JB	UJ	B, FD	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	19408-74-	1,2,3,7,8,9-HXCDD	2.11	J	0.0887	5.28	ng/kg	JB	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	3268-87-9	OCDD	1950		0.134	10.6	ng/kg	B			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	123		0.177	5.28	ng/kg	B			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	39001-02-	OCDF	37		0.0594	10.6	ng/kg	B			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.859	J	0.0894	5.28	ng/kg	JB	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	40321-76-	1,2,3,7,8-PECDD	0.457	J	0.0641	5.28	ng/kg	JBQ	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	51207-31-	2,3,7,8-TCDF	0.344	J	0.172	1.06	ng/kg	JQ	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.39	J	0.0808	5.28	ng/kg	JB	J	FD, Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	57117-31-	2,3,4,7,8-PECDF	0.478	J	0.0711	5.28	ng/kg	JBQ	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	57117-41-	1,2,3,7,8-PECDF	0.989	J	0.0769	5.28	ng/kg	JBQ	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	57117-44-	1,2,3,6,7,8-HXCDF	0.564	J	0.0699	5.28	ng/kg	JB	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	57653-85-	1,2,3,6,7,8-HXCDD	4.09	J	0.0954	5.28	ng/kg	JB	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	60851-34-	2,3,4,6,7,8-HXCDF	0.665	J	0.0708	5.28	ng/kg	JB	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	10.3		0.0623	5.28	ng/kg	B			6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	70648-26-	1,2,3,4,7,8-HXCDF	0.872	J	0.0731	5.28	ng/kg	JB	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	1613B	6/18/2011	METHOD	DX096	5.5	1	72918-21-	1,2,3,7,8,9-HXCDF	0.773	J	0.0731	5.28	ng/kg	JB	J	Z	6346034.5	1906205.549	-118.71337	34.22823283
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304889	LL	160.3M	6/17/2011	Gen Prep	DX096

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304889	LL	1613B	6/18/2011	METHOD	DX096	8.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.43	U	0.0201	5.43	ng/kg	JBQ	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304889	LL	1613B	6/18/2011	METHOD	DX096	8.8	1	40321-76-	1,2,3,7,8-PECDD	5.43	U	0.0250	5.43	ng/kg	JBQ	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304889	LL	1613B	6/18/2011	METHOD	DX096	8.8	1	51207-31-	2,3,7,8-TCDF	1.09	U	0.0162	1.09	ng/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304889	LL	1613B	6/18/2011	METHOD	DX096	8.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.43	U	0.0435	5.43	ng/kg	JBQ	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304889	LL	1613B	6/18/2011	METHOD	DX096	8.8	1	57117-31-	2,3,4,7,8-PECDF	5.43	U	0.0166	5.43	ng/kg	JBQ	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304889	LL	1613B	6/18/2011	METHOD	DX096	8.8	1	57117-41-	1,2,3,7,8-PECDF	5.43	U	0.0148	5.43	ng/kg	JBQ	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304889	LL	1613B	6/18/2011	METHOD	DX096	8.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.43	U	0.0136	5.43	ng/kg	JBQ	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304889	LL	1613B	6/18/2011	METHOD	DX096	8.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.43	U	0.0209	5.43	ng/kg	JB	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304889	LL	1613B	6/18/2011	METHOD	DX096	8.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.43	U	0.0135	5.43	ng/kg	JBQ	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304889	LL	1613B	6/18/2011	METHOD	DX096	8.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.43	U	0.0212	5.43	ng/kg	JB	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304889	LL	1613B	6/18/2011	METHOD	DX096	8.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.43	U	0.0180	5.43	ng/kg	JB	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304889	LL	1613B	6/18/2011	METHOD	DX096	8.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.43	U	0.0175	5.43	ng/kg	JBQ	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	160.3M	6/17/2011	Gen Prep	DX096	14.1	1	MOIST	MOISTURE	14.1		0.50	0.50	%				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0159	1.11	ng/kg	JBQ	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	19408-74-	1,2,3,7,8,9-HXCDD	0.34	J	0.0367	5.56	ng/kg	JBQ	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	3268-87-9	OCDD	71		0.0705	11.1	ng/kg	B			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.39	J	0.0477	5.56	ng/kg	JB	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	39001-02-	OCDF	11.1	U	0.0589	11.1	ng/kg	JB	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.56	U	0.0366	5.56	ng/kg	JBQ	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	40321-76-	1,2,3,7,8-PECDD	5.56	U	0.0229	5.56	ng/kg	JBQ	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	51207-31-	2,3,7,8-TCDF	0.0689	J	0.0207	1.11	ng/kg	JQ	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.56	U	0.0437	5.56	ng/kg	JBQ	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	57117-31-	2,3,4,7,8-PECDF	5.56	U	0.0164	5.56	ng/kg	JB	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	57117-41-	1,2,3,7,8-PECDF	0.187	J	0.0151	5.56	ng/kg	JB	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.56	U	0.0218	5.56	ng/kg	JBQ	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	57653-85-	1,2,3,6,7,8-HXCDD	0.297	J	0.0374	5.56	ng/kg	JBQ	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.56	U	0.0233	5.56	ng/kg	JB	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.56	U	0.0214	5.56	ng/kg	JB	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.56	U	0.0282	5.56	ng/kg	JB	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304888	LL	1613B	6/18/2011	METHOD	DX096	14.1	1	72918-21-	1,2,3,7,8,9-HXCDF	0.377	J	0.0292	5.56	ng/kg	JBQ	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	160.3M	6/14/2011	Gen Prep	DX096	13.4	1	MOIST	MOISTURE	13.4		0.50	0.50	%				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0223	1.13	ng/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.63	U	0.0230	5.63	ng/kg	JBQ	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	3268-87-9	OCDD	11.3	U	0.0501	11.3	ng/kg	JB	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.63	U	0.0427	5.63	ng/kg	JBQ	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	39001-02-	OCDF	11.3	U	0.0694	11.3	ng/kg	JBQ	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.63	U	0.0225	5.63	ng/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	40321-76-	1,2,3,7,8-PECDD	5.63	U	0.0192	5.63	ng/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	51207-31-	2,3,7,8-TCDF	0.0227	J	0.0201	1.13	ng/kg	JQ	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.63	U	0.0240	5.63	ng/kg	JBQ	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	57117-31-	2,3,4,7,8-PECDF	5.63	U	0.0118	5.63	ng/kg	JBQ	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	57117-41-	1,2,3,7,8-PECDF	5.63	U	0.0109	5.63	ng/kg	JBQ	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.63	U	0.0115	5.63	ng/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.63	U	0.0237	5.63	ng/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.63	U	0.0128	5.63	ng/kg	JB	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.63	U	0.0103	5.63	ng/kg	JB	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.63	U	0.0150	5.63	ng/kg	JBQ	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304890	LL	1613B	6/18/2011	METHOD	DX096	13.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.63	U	0.0178	5.63	ng/kg	JBQ	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-7.0-8.0	6/1/2011	N	7	8	ft bgs	SO	5DN		6304891	LL	160.3M	6/14/2011	Gen Prep	DX096	12.1	1	MOIST	MOISTURE	12.1		0.50	0.50	%				6345636.082	1906693.07	-118.7147	34.22956467
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	65-85-0	BENZOIC ACID	650	U	220	650	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	67-72-1	HEXACHLOROETHANE	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	220	U	44	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	650	U	220	650	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	78-59-1	ISOPHORONE	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	84-66-2	Diethylphthalate	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	84-74-2	Di-n-butylphthalate	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	85-68-7	Butylbenzylphthalate	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	86-30-6	N-NITROSODIPHENYLAMINE	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	86-74-8	CARBAZOLE	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	87-68-3	HEXACHLOROBUTADIENE	220	U	87	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	87-86-5	PENTACHLOROPHENOL	650	U	220	650	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	220	U	44	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	88-74-4	2-NITROANILINE	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	88-75-5	2-NITROPHENOL	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	91-58-7	2-CHLORONAPHTHALENE	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	440	U	130	440	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	92-87-5	BENZIDINE	4400	U	1500	4400	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	95-48-7	2-METHYLPHENOL	220	U	44	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	95-50-1	1,2-Dichlorobenzene	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	95-57-8	2-CHLOROPHENOL	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	220	U	44	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	98-95-3	NITROBENZENE	220	U	22	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C	6/6/2011	3550B	DE160	23.9	1	99-09-2	3-NITROANILINE	220	U	44	220	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	117-84-0	Di-n-octylphthalate	51	J	39	120	ug/kg	J	J	Z	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	120-12-7	ANTHRACENE	14		2.2	11	ug/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	129-00-0	PYRENE	140		4.4	11	ug/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	191-24-2	BENZO(G,H,I)PERYLENE	40		4.4	11	ug/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	193-39-5	INDENO(1,2,3-CD)PYRENE	33		4.4	11	ug/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	205-99-2	BENZO(B)FLUORANTHENE	93	J	4.4	11	ug/kg		J	L	6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	206-44-0	FLUORANTHENE	140		4.4	11	ug/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	207-08-9	BENZO(K)FLUORANTHENE	34		4.4	11	ug/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	208-96-8	ACENAPHTHYLENE	11	U	2.2	11	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	218-01-9	CHRYSENE	98		2.2	11	ug/kg				6

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	85-01-8	PHENANTHRENE	62		4.4	11	ug/kg				6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	86-73-7	FLUORENE	11	U	4.4	11	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	90-12-0	1-METHYLNAPHTHALENE	11	U	4.4	11	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	91-20-3	NAPHTHALENE	11	U	4.4	11	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	8270C SIM	6/9/2011	3550B	DE160	23.9	5	91-57-6	2-METHYLNAPHTHALENE	11	U	4.4	11	ug/kg	U			6345605.704	1906764.07	-118.714802	34.22975917
SL-009-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297553	LL	9045M	6/1/2011	Gen Prep	DE160	23.9	1	pH	PH	8.29		0.0100	0.0100	pH unit				6345605.704	1906764.07	-118.714802	34.22975917
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	300.0	6/1/2011	METHOD	DE160	1.7	1	16984-48-1	FLUORIDE	1	UJ	0.81	1.0	mg/kg	U	UJ	Q	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	314.0	6/6/2011	METHOD	DE160	1.7	1	14797-73-0	PERCHLORATE	30.5	U	9.2	30.5	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6010B	6/6/2011	3050B	DE160	1.7	1	7440-32-6	TITANIUM	1530	J	0.383	1.01	mg/kg		J	E	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6010B	6/2/2011	3050B	DE160	1.7	1	7429-90-5	ALUMINUM	10700		5.07	20.1	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6010B	6/2/2011	3050B	DE160	1.7	1	7439-89-6	IRON	22900		4.74	20.1	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6010B	6/2/2011	3050B	DE160	1.7	1	7439-93-2	LITHIUM	13.3		0.22	2.0	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6010B	6/2/2011	3050B	DE160	1.7	1	7439-95-4	MAGNESIUM	5550		2.56	10.1	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6010B	6/2/2011	3050B	DE160	1.7	1	7439-96-5	MANGANESE	291		0.0786	0.504	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6010B	6/2/2011	3050B	DE160	1.7	1	7440-09-7	POTASSIUM	4740		18.1	50.4	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6010B	6/2/2011	3050B	DE160	1.7	1	7440-23-5	SODIUM	257		37.6	101	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6010B	6/2/2011	3050B	DE160	1.7	1	7440-24-6	STRONTIUM	31		0.0624	0.504	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6010B	6/2/2011	3050B	DE160	1.7	1	7440-31-5	TIN	10.1	U	1.01	10.1	mg/kg	J	U	B	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6010B	6/2/2011	3050B	DE160	1.7	1	7440-42-8	BORON	3.92	J	0.896	5.04	mg/kg	J	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6010B	6/2/2011	3050B	DE160	1.7	1	7440-67-7	Zirconium	5.04	U	0.846	5.04	mg/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6010B	6/2/2011	3050B	DE160	1.7	1	7440-70-2	CALCIUM	5230		6.17	20.1	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6010B	6/2/2011	3050B	DE160	1.7	1	7723-14-0	PHOSPHORUS	714		0.564	10.1	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7440-41-7	BERYLLIUM	0.143	J	0.0155	0.0969	mg/kg		J	Q	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7782-49-2	SELENIUM	0.388	U	0.0388	0.388	mg/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7439-98-7	MOLYBDENUM	0.144		0.0484	0.0969	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	5	7440-39-3	BARIUM	142	J	0.262	0.969	mg/kg		J	E, A	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7439-92-1	LEAD	3.17	J	0.0101	0.194	mg/kg		J	Q, E, A	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7440-02-0	NICKEL	9.04	J	0.0969	0.388	mg/kg		J	Q, E, A	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7440-22-4	SILVER	0.0969	U	0.0116	0.0969	mg/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7440-28-0	THALLIUM	0.246		0.0291	0.0969	mg/kg				6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7440-36-0	ANTIMONY	0.194	UJ	0.0581	0.194	mg/kg	U	UJ	Q	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7440-38-2	Arsenic	1.72	J	0.0775	0.388	mg/kg		J	Q	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7440-43-9	CADMIUM	0.0697	J	0.0388	0.0969	mg/kg	J	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7440-47-3	CHROMIUM	21.5	J	0.116	0.388	mg/kg		J	Q, A	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7440-48-4	COBALT	7.34	J	0.0194	0.0969	mg/kg		J	E, A	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7440-50-8	COPPER	14.8	J	0.0639	0.388	mg/kg		J	Q, E, A	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7440-62-2	VANADIUM	41.8	J	0.0213	0.0969	mg/kg		J	Q, A	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	6020	6/7/2011	3050B	DE160	1.7	2	7440-66-6	ZINC	61	J	0.543	2.91	mg/kg		J	E	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	7199	5/31/2011	3060A	DE160	1.7	1	18540-29-9	HEXAVALENT CHROMIUM	1	U	0.20	1.0	mg/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	7471A	6/1/2011	METHOD	DE160	1.7	1	7439-97-6	Mercury	0.0997	U	0.0029	0.0997	mg/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.17	U	0.034	0.17	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	1031-07-8	ENDOSULFAN SULFATE	0.34	U	0.067	0.34	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	2385-85-5	MIREX	0.34	U	0.067	0.34	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	309-00-2	ALDRIN	0.17	U	0.067	0.17	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	319-84-6	ALPHA-BHC	0.17	U	0.034	0.17	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	319-85-7	BETA-BHC	0.17	U	0.061	0.17	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	319-86-8	DELTA-BHC	0.17	U	0.036	0.17	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	33213-65-9	ENDOSULFAN II	0.34	UJ	0.067	0.34	ug/kg	U	UJ	L	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	50-29-3	4,4'-DDT	0.34	U	0.067	0.34	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	53494-70-5	ENDRIN KETONE	0.087	J	0.067	0.34	ug/kg	J	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	57-74-9	Chlordane	3.4	U	0.81	3.4	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	58-89-9	gamma-BHC (Lindane)	0.17	U	0.034	0.17	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	60-57-1	DIELDRIN	0.34	U	0.067	0.34	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	72-20-8	ENDRIN	0.34	U	0.067	0.34	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	72-43-5	METHOXYCHLOR	1.7	U	0.34	1.7	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	72-54-8	4,4'-DDD	0.34	U	0.067	0.34	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	72-55-9	4,4'-DDE	0.34	U	0.067	0.34	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	7421-93-4	ENDRIN ALDEHYDE	0.34	U	0.067	0.34	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	76-44-8	HEPTACHLOR	0.17	U	0.061	0.17	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	8001-35-2	TOXAPHENE	6.7	U	2.2	6.7	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8081A	6/6/2011	3550B	DE160	1.7	1	959-98-8	ENDOSULFAN I	0.17	U	0.044	0.17	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8082	6/8/2011	3550B	DE160	1.7	1	11096-82-5	Aroclor 1260	1.7	U	0.40	1.7	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8082	6/8/2011	3550B	DE160	1.7	1	11097-69-1	Aroclor 1254	1.7	U	0.34	1.7	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8082	6/8/2011	3550B	DE160	1.7	1	11100-14-4	Aroclor 1268	1.7	U	0.34	1.7	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8082	6/8/2011	3550B	DE160	1.7	1	11104-28-2	Aroclor 1221	1.7	U	0.34	1.7	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8082	6/8/2011	3550B	DE160	1.7	1	11126-42-4	Aroclor 5460	3.4	U	1.0	3.4	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8082	6/8/2011	3550B	DE160	1.7	1	11141-16-5	Aroclor 1232	1.7	U	0.34	1.7	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8082	6/8/2011	3550B	DE160	1.7	1	12642-23-9	Aroclor 5442	3.4	U	1.0	3.4	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8082	6/8/2011	3550B	DE160	1.7	1	12672-29-6	Aroclor 1248	1.7	U	0.34	1.7	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8082	6/8/2011	3550B	DE160	1.7	1	12674-11-2	Aroclor 1016	1.7	U	0.34	1.7	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8082	6/8/2011	3550B	DE160	1.7	1	37324-23-5	Aroclor 1262	1.7	U	0.34	1.7	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8082	6/8/2011	3550B	DE160	1.7	1	53469-21-9	Aroclor 1242	1.7	U	0.34	1.7	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8082	6/8/2011	3550B	DE160	1.7	1	63496-31-8	Aroclor 5432	3.4	U	1.0	3.4	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8151A	6/7/2011	3550B	DE160	1.7	1	120-36-5	DICHLOROPROP	1.7	U	0.81	1.7	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8151A	6/7/2011	3550B	DE160	1.7	1	1918-00-9	DICAMBA	1.2	U	0.41	1.2	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8151A	6/7/2011	3550B	DE160	1.7	1	75-99-0	DALAPON	9.1	U	4.5	9.1	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8151A	6/7/2011	3550B	DE160	1.7	1	88-85-7	DINOSEB	2.4	U	0.81	2.4	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8151A	6/7/2011	3550B	DE160	1.7	1	93-65-2	MCPP	250	U	76	250	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8151A	6/7/2011	3550B	DE160	1.7	1	93-72-1	2,4,5-TP (Silvex)	0.11	J	0.076	0.17	ug/kg	J	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8151A	6/7/2011	3550B	DE160	1.7	1	93-76-5	2,4,5-T	0.17	U	0.083	0.17	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8151A	6/7/2011	3550B	DE160	1.7	1	94-74-6	MCPA	200	J	77	250	ug/kg	J	J	Z	6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8151A	6/7/2011	3550B	DE160	1.7	1	94-75-7	2,4-D	3.7	U	1.2	3.7	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8151A	6/7/2011	3550B	DE160	1.7	1	94-82-6	2,4-DB	1.7	U	0.63	1.7	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	100-01-6	4-NITROANILINE	170	U	68	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	100-02-7	4-NITROPHENOL	510	U	170	510	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	100-51-6	BENZYL ALCOHOL	510	U	170	510	ug/kg	U			6345669.131	1906742.693	-118.714592

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	106-47-8	4-CHLOROANILINE	170	U	68	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	108-68-9	3,5-Dimethylphenol	170	U	34	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	340	U	17	340	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	117-84-0	Di-n-octylphthalate	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	121-14-2	2,4-DINITROTOLUENE	170	U	34	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-010-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297554	LL	8270C	6/6/2011	3550B	DE160	1.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6345669.131	1906742.693	-118.714592	34.22970167
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	207-08-9	BENZO(K)FLUORANTHENE	8.4	J	3.5	8.6	ug/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	208-96-8	ACENAPHTHYLENE	8.6	U	1.7	8.6	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	218-01-9	CHRYSENE	17		1.7	8.6	ug/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	50-32-8	BENZO(A)PYRENE	12		3.5	8.6	ug/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	53-70-3	DIBENZO(A,H)ANTHRACENE	3.7	J	3.5	8.6	ug/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	56-55-3	BENZO(A)ANTHRACENE	11		3.5	8.6	ug/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	62-75-9	N-NITROSODIMETHYLAMINE	8.6	U	3.5	8.6	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	83-32-9	ACENAPHTHENE	8.6	U	3.5	8.6	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	85-01-8	PHENANTHRENE	4	J	3.5	8.6	ug/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	86-73-7	FLUORENE	8.6	U	3.5	8.6	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	90-12-0	1-METHYLNAPHTHALENE	8.6	U	3.5	8.6	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	91-20-3	NAPHTHALENE	8.6	U	3.5	8.6	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	91-57-6	2-METHYLNAPHTHALENE	8.6	U	3.5	8.6	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8315A	6/4/2011	METHOD	DE160	3.6	1	50-00-0	FORMALDEHYDE	1600	U	620	1600	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	118-96-7	2,4,6-TRINITROTOLUENE	120	U	39	120	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	121-14-2	2,4-DINITROTOLUENE	120	U	39	120	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	121-82-4	RDX	120	U	49	120	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	120	U	59	120	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	2691-41-0	HMX	290	U	98	290	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	120	U	39	120	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	479-45-8	Tetryl	120	U	60	120	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	55-63-0	Nitroglycerin	2300	U	780	2300	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	59229-75-	2,6-Diamino-4-nitrotoluene	230	U	78	230	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	606-20-2	2,6-DINITROTOLUENE	120	U	39	120	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	230	U	78	230	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	78-11-5	PETN	2300	U	780	2300	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	88-72-2	2-NITROTOLUENE	120	U	78	120	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	98-95-3	NITROBENZENE	120	U	39	120	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	99-08-1	3-NITROTOLUENE	120	U	98	120	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	99-35-4	1,3,5-Trinitrobenzene	120	U	39	120	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	99-65-0	1,3-DINITROBENZENE	120	U	39	120	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8330A	6/3/2011	8330	DE160	3.6	1	99-99-0	4-NITROTOLUENE	120	U	78	120	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	9012B	6/3/2011	METHOD	DE160	3.6	1	57-12-5	CYANIDE	0.52	U	0.19	0.52	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	9045M	6/1/2011	Gen Prep	DE160	3.6	1	pH	PH	8.61		0.0100	0.0100	pH unit				6345720.461	1906720.553	-118.714421	34.22964183
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	1625C	6/8/2011	3546	DE160	9.7	1	62-75-9	N-NITROSODIMETHYLAMINE	43.8		18.5	36.9	ng/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	300.0	6/1/2011	METHOD	DE160	9.7	1	14797-55-	Nitrate-NO3	1.4	J	0.89	1.7	mg/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	300.0	6/1/2011	METHOD	DE160	9.7	1	16984-48-	FLUORIDE	3.4	J	0.89	1.1	mg/kg		J	Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	314.0	6/7/2011	METHOD	DE160	9.7	1	14797-73-	PERCHLORATE	33.2	U	10	33.2	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6010B	6/3/2011	3050B	DE160	9.7	5	7439-89-6	IRON	33600		25.1	106	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6010B	6/6/2011	3050B	DE160	9.7	1	7440-32-6	TITANIUM	1510	J	0.405	1.06	mg/kg		J	E	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6010B	6/2/2011	3050B	DE160	9.7	1	7429-90-5	ALUMINUM	33600		5.36	21.3	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6010B	6/2/2011	3050B	DE160	9.7	1	7439-93-2	LITHIUM	27.1		0.23	2.1	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6010B	6/2/2011	3050B	DE160	9.7	1	7439-95-4	MAGNESIUM	7110		2.70	10.6	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6010B	6/2/2011	3050B	DE160	9.7	1	7439-96-5	MANGANESE	421		0.0831	0.532	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6010B	6/2/2011	3050B	DE160	9.7	1	7440-09-7	POTASSIUM	4360		19.2	53.2	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6010B	6/2/2011	3050B	DE160	9.7	1	7440-23-5	SODIUM	218		39.7	106	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6010B	6/2/2011	3050B	DE160	9.7	1	7440-24-6	STRONTIUM	47.1		0.0660	0.532	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6010B	6/2/2011	3050B	DE160	9.7	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg	J	U	B	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6010B	6/2/2011	3050B	DE160	9.7	1	7440-42-8	BORON	11.3		0.948	5.32	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6010B	6/2/2011	3050B	DE160	9.7	1	7440-67-7	Zirconium	4.2	J	0.894	5.32	mg/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6010B	6/2/2011	3050B	DE160	9.7	1	7440-70-2	CALCIUM	12400		6.53	21.3	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6010B	6/2/2011	3050B	DE160	9.7	1	7723-14-0	PHOSPHORUS	389		0.596	10.6	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7440-41-7	BERYLLIUM	0.773	J	0.0170	0.106	mg/kg		J	Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7782-49-2	SELENIUM	0.144	J	0.0426	0.426	mg/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7439-98-7	MOLYBDENUM	0.452		0.0532	0.106	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	5	7440-39-3	BARIUM	150	J	0.288	1.06	mg/kg		J	E, A	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7439-92-1	LEAD	14.5	J	0.0111	0.213	mg/kg		J	Q, E, A	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7440-02-0	NICKEL	27.5	J	0.106	0.426	mg/kg		J	Q, E, A	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7440-22-4	SILVER	0.0625	J	0.0128	0.106	mg/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7440-28-0	THALLIUM	0.441		0.0319	0.106	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7440-36-0	ANTIMONY	0.172	J	0.0639	0.213	mg/kg	J	J	Q, Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7440-38-2	Arsenic	7.98	J	0.0852	0.426	mg/kg		J	Q	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7440-43-9	CADMIUM	0.362		0.0426	0.106	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7440-47-3	CHROMIUM	39.5	J	0.128	0.426	mg/kg		J	Q, A	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7440-48-4	COBALT	13.6	J	0.0213	0.106	mg/kg		J	E, A	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7440-50-8	COPPER	21.5	J	0.0703	0.426	mg/kg		J	Q, E, A	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7440-62-2	VANADIUM	74.3	J	0.0234	0.106	mg/kg		J	Q, A	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6020	6/7/2011	3050B	DE160	9.7	2	7440-66-6	ZINC	99.5	J	0.596	3.19	mg/kg		J	E	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	6850	6/2/2011	METHOD	DE160	9.7	1	14797-73-	PERCHLORATE	5.5	U	2.3	5.5	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	7199	5/31/2011	3060A	DE160	9.7	1	18540-29-	HEXAVALENT CHROMIUM	1.7		0.22	1.1	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	7471A	6/1/2011	METHOD	DE160	9.7	1	7439-97-6	Mercury	0.105	U	0.0030	0.105	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8015B	6/3/2011	3550B	DE160	9.7	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8015B	6/3/2011	3550B	DE160	9.7	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8015B	5/26/2011	METHOD	DE160	9.7	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8015M	5/27/2011	METHOD	DE160	9.7	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8015M	5/27/2011	METHOD	DE160	9.7	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8015M	5/27/2011	METHOD	DE160	9.7	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8015M	6/5/2011	3550B	DE160	9.7	25	PHCC12C1	EFH (C12-C14)	33	U	11	33	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8015M	6/5/2011	3550B	DE160	9.7	25	PHCC15C2	EFH (C15-C20)	33	U	11	33	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8015M	6/5/2011	3550B	DE160	9.7	25	PHCC21C3	EFH (C21-C30)	64		11	33	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8015M	6/5/2011	3550B	DE160	9.7	25	PHCC30C4	EFH (C30-C40)	230		11	33	mg/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8015M	6/5/2011	3550B	DE160	9.7	25	PHCC8C11	EFH (C8-C11)	33	U	11	33	mg/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.038	0.18	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.073	0.38	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	2385-85-5	MIREX	0.38	U	0.073	0.38	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	319-85-7	BETA-BHC	0.15	J	0.066	0.18	ug/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	33213-65-	ENDOSULFAN II	0.38	UJ	0.073	0.38	ug/kg	U	UJ	L	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	50-29-3	4,4'-DDT	2.2		0.073	0.38	ug/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	53494-70-	ENDRIN KETONE	0.38	U	0.073	0.38	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	57-74-9	Chlordane	1.9	J	0.88	3.8	ug/kg	J	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	60-57-1	DIELDRIN	0.38	U	0.15	0.38	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	72-54-8	4,4'-DDD	0.38	U	0.073	0.38	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	72-55-9	4,4'-DDE	0.38	U	0.20	0.38	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.073	0.38	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	76-44-8	HEPTACHLOR	0.19		0.066	0.18	ug/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8081A	6/6/2011	3550B	DE160	9.7	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8082	6/8/2011	3550B	DE160	9.7	10	11096-82-	Aroclor 1260	34		4.3	19	ug/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8082	6/8/2011	3550B	DE160	9.7	10	11097-69-	Aroclor 1254	19	U	3.7	19	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8082	6/8/2011	3550B	DE160	9.7	10	11100-14-	Aroclor 1268	19	U	3.7	19	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8082	6/8/2011	3550B	DE160	9.7	10	11104-28-	Aroclor 1221	19	U	3.7	19	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8082	6/8/2011	3550B	DE160	9.7	10	11126-42-	Aroclor 5460	37	U	11	37	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8082	6/8/2011	3550B	DE160	9.7	10	11141-16-	Aroclor 1232	19	U	3.7	19	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8082	6/8/2011	3550B	DE160	9.7	10	12642-23-	Aroclor 5442	37	U	11	37	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8082	6/8/2011	3550B	DE160	9.7	10	12672-29-	Aroclor 1248	19	U	3.7	19	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8082	6/8/2011	3550B	DE160	9.7	10	12674-11-	Aroclor 1016	19	U	3.7	19	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8082	6/8/2011	3550B	DE160	9.7	10	37324-23-	Aroclor 1262	19	U	3.7	19	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8082	6/8/2011	3550B	DE160	9.7	10	53469-21-	Aroclor 1242	19	U	3.7	19	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8082	6/8/2011	3550B	DE160	9.7	10	63496-31-	Aroclor 5432	37	U	11	37	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8151A	6/7/2011	3550B	DE160	9.7	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8151A	6/7/2011	3550B	DE160	9.7	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8151A	6/7/2011	3550B	DE160	9.7	1	75-99-0	DALAPON	9.9	U	4.9	9.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8151A	6/7/2011	3550B	DE160	9.7	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8151A	6/7/2011	3550B	DE160	9.7	1	93-65-2	MCPP	280	U	83	280	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8151A	6/7/2011	3550B	DE160	9.7	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8151A	6/7/2011	3550B	DE160	9.7	1	93-76-5	2,4,5-T	0.19	U	0.091	0.19	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8151A	6/7/2011	3550B	DE160	9.7	1	94-74-6	MCPA	580		84	280	ug/kg				6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8151A	6/7/2011	3550B	DE160	9.7	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8151A	6/7/2011	3550B	DE160	9.7	1	94-82-6	2,4-DB	1.9	U	0.93	1.9	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297558	LL	8270C	6/6/2011	3550B	DE160	9.7	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345678.044	1906678.396	-118.714561	34.22952517
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8330A	6/11/2011	8330	DE170	14.1	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	9012B	6/8/2011	METHOD	DE170	14.1	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	9045M	6/7/2011	Gen Prep	DE170	14.1	1	pH	PH	8.89		0.0100	0.0100	pH unit				6345645.588	1906669.711	-118.714668	34.22950067
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	300.0	6/17/2011	METHOD	DE170	13.4	1	16984-48-	FLUORIDE	12	J	0.92	1.2	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	314.0	6/18/2011	METHOD	DE170	13.4	1	14797-73-	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6010B	6/15/2011	3050B	DE170	13.4	1	7440-42-8	BORON	9.27		0.416	5.77	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6010B	6/15/2011	3050B	DE170	13.4	1	7440-32-6	TITANIUM	1040		0.0804	1.13	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6010B	6/16/2011	3050B	DE170	13.4	1	7440-31-5	TIN	11.3	U	0.362	11.3	mg/kg	J	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6010B	6/14/2011	3050B	DE170	13.4	1	7429-90-5	ALUMINUM	24500		5.81	23.1	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6010B	6/14/2011	3050B	DE170	13.4	1	7439-89-6	IRON	26900		5.44	23.1	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6010B	6/14/2011	3050B	DE170	13.4	1	7439-93-2	LITHIUM	24.4		0.25	2.3	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6010B	6/14/2011	3050B	DE170	13.4	1	7439-95-4	MAGNESIUM	5620		2.93	11.5	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6010B	6/14/2011	3050B	DE170	13.4	1	7439-96-5	MANGANESE	510	J	0.0901	0.577	mg/kg		J	E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6010B	6/14/2011	3050B	DE170	13.4	1	7440-09-7	POTASSIUM	2760		20.8	57.7	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6010B	6/14/2011	3050B	DE170	13.4	1	7440-23-5	SODIUM	579		43.1	115	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6010B	6/14/2011	3050B	DE170	13.4	1	7440-24-6	STRONTIUM	39.1		0.0716	0.577	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6010B	6/14/2011	3050B	DE170	13.4	1	7440-67-7	Zirconium	2.19	J	0.970	5.77	mg/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6010B	6/14/2011	3050B	DE170	13.4	1	7440-70-2	CALCIUM	9990		7.08	23.1	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6010B	6/14/2011	3050B	DE170	13.4	1	7723-14-0	PHOSPHORUS	174	J	0.647	11.5	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bg

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6020	6/11/2011	3050B	DE170	13.4	2	7440-39-3	BARIUM	167	J	0.122	0.453	mg/kg		J	E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6020	6/11/2011	3050B	DE170	13.4	2	7439-92-1	LEAD	13.3		0.0118	0.226	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6020	6/11/2011	3050B	DE170	13.4	2	7440-02-0	NICKEL	25.3	J	0.113	0.453	mg/kg		J	Q, E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6020	6/11/2011	3050B	DE170	13.4	2	7440-22-4	SILVER	0.0656	J	0.0136	0.113	mg/kg	J	J	Q, Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6020	6/11/2011	3050B	DE170	13.4	2	7440-28-0	THALLIUM	0.468	J	0.0340	0.113	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6020	6/11/2011	3050B	DE170	13.4	2	7440-36-0	ANTIMONY	0.13	J	0.0679	0.226	mg/kg	J	J	Q, E, Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6020	6/11/2011	3050B	DE170	13.4	2	7440-38-2	Arsenic	9.94	J	0.0906	0.453	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6020	6/11/2011	3050B	DE170	13.4	2	7440-41-7	BERYLLIUM	1.13	J	0.0181	0.113	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6020	6/11/2011	3050B	DE170	13.4	2	7440-43-9	CADMIUM	0.161	J	0.0453	0.113	mg/kg		J	Q, E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6020	6/11/2011	3050B	DE170	13.4	2	7440-47-3	CHROMIUM	33.8	J	0.136	0.453	mg/kg		J	Q, E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6020	6/11/2011	3050B	DE170	13.4	2	7440-48-4	COBALT	9.19	J	0.0226	0.113	mg/kg		J	Q, E	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6020	6/11/2011	3050B	DE170	13.4	2	7440-50-8	COPPER	16.2	J	0.0747	0.453	mg/kg		J	Q	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6020	6/11/2011	3050B	DE170	13.4	2	7440-62-2	VANADIUM	64	J	0.0249	0.113	mg/kg		J	A	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	6020	6/11/2011	3050B	DE170	13.4	2	7440-66-6	ZINC	78.1		0.634	3.40	mg/kg				6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	7199	6/13/2011	3060A	DE170	13.4	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	7471A	6/10/2011	METHOD	DE170	13.4	1	7439-97-6	Mercury	0.0075	J	0.0032	0.112	mg/kg	J	J	E, Q, Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8082	6/14/2011	3550B	DE170	13.4	1	11096-82-	Aroclor 1260	1.2	J	0.45	2.0	ug/kg	J	J	Z	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8082	6/14/2011	3550B	DE170	13.4	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8082	6/14/2011	3550B	DE170	13.4	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8082	6/14/2011	3550B	DE170	13.4	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8082	6/14/2011	3550B	DE170	13.4	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8082	6/14/2011	3550B	DE170	13.4	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8082	6/14/2011	3550B	DE170	13.4	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8082	6/14/2011	3550B	DE170	13.4	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8082	6/14/2011	3550B	DE170	13.4	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8082	6/14/2011	3550B	DE170	13.4	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8082	6/14/2011	3550B	DE170	13.4	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8082	6/14/2011	3550B	DE170	13.4	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	100-42-5	STYRENE	4	U	0.10	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.1	U	0.39	8.1	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	108-67-8	1,3,5-Trimethylbenzene	4	U	0.10	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	67-64-1	ACETONE	8.1	U	6.8	8.1	ug/kg		U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	71-43-2	BENZENE	4	U	0.10	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg	J	U	B	6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	75-34-3	1,1-Dichloroethane	4	U	0.10	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	78-93-3	2-BUTANONE (MEK)	8.1	U	1.2	8.1	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.71	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B	6/7/2011	5035	DE170	13.4	0.88	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8260B SIM	6/2/2011	5035	DE170	13.4	22.56	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
SL-017-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304859	LL	8270C	6/30/2011	3550B	DE170	13.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345636.082	1906693.07	-118.7147	34.22956467
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	83-32-9	ACENAPHTHENE	1.7	U	0.70	1.7	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	84-66-2	Diethylphthalate	19	U	6.3	19	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	84-74-2	Di-n-butylphthalate	19	UJ	6.3	19	ug/kg	U	UJ	L	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	85-01-8	PHENANTHRENE	1.7		0.70	1.7	ug/kg	J			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	85-68-7	Butylbenzylphthalate	19	U	6.3	19	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	86-73-7	FLUORENE	1.7	U	0.70	1.7	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	90-12-0	1-METHYLNAPHTHALENE	1.7	U	0.70	1.7	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	91-20-3	NAPHTHALENE	0.88	J	0.70	1.7	ug/kg	J	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	91-57-6	2-METHYLNAPHTHALENE	1.7	U	0.70	1.7	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	P306848	LL	9045M	6/7/2011	Gen Prep	DE173	4.6	1	pH	PH	7.06		0.0100	0.0100	pH unit				6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	9045M	6/7/2011	Gen Prep	DE173	4.6	1	pH	PH	7.06		0.0100	0.0100	pH unit				6346504.695	1905913.075	-118.711808	34.22743833
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	300.0	6/30/2011	METHOD	DE188	15.1	1	16984-48-4	FLUORIDE	3.3	J	0.94	1.2	mg/kg		J	E, Q	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	314.0	7/6/2011	METHOD	DE188	15.1	1	14797-73-0	PERCHLORATE	35.3	U	10.6	35.3	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6010B	7/7/2011	3050B	DE188	15.1	5	7439-89-6	IRON	44000	J	15.4	118	mg/kg		J	A	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6010B	7/4/2011	3050B	DE188	15.1	1	7429-90-5	ALUMINUM	33300		7.13	23.6	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6010B	7/4/2011	3050B	DE188	15.1	1	7439-93-2	LITHIUM	31		0.73	2.4	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6010B	7/4/2011	3050B	DE188	15.1	1	7439-95-4	MAGNESIUM	9210		0.518	11.8	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6010B	7/4/2011	3050B	DE188	15.1	1	7439-96-5	MANGANESE	361		0.0424	0.589	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6010B	7/4/2011	3050B	DE188	15.1	1	7440-09-7	POTASSIUM	4050	J	13.3	58.9	mg/kg		J	Q	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6010B	7/4/2011	3050B	DE188	15.1	1	7440-23-5	SODIUM	240		7.01	118	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6010B	7/4/2011	3050B	DE188	15.1	1	7440-24-6	STRONTIUM	44.6		0.0294	0.589	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6010B	7/4/2011	3050B	DE188	15.1	1	7440-31-5	TIN	11.8	U	0.377	11.8	mg/kg	J	U	B	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6010B	7/4/2011	3050B	DE188	15.1	1	7440-32-6	TITANIUM	1330		0.0836	1.18	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6010B	7/4/2011	3050B	DE188	15.1	1	7440-42-8	BORON	16.9		0.424	5.89	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6010B	7/4/2011	3050B	DE188	15.1	1	7440-67-7	Zirconium	8.47		0.542	5.89	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6010B	7/4/2011	3050B	DE188	15.1	1	7440-70-2	CALCIUM	8120		2.94	23.6	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6010B	7/4/2011	3050B	DE188	15.1	1	7723-14-0	PHOSPHORUS	452		0.412	11.8	mg/kg				6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7782-49-2	SELENIUM	0.0799	J	0.0670	0.462	mg/kg	J	J	FD, Q, Z	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7439-98-7	MOLYBDENUM	0.436	J	0.0577	0.115	mg/kg		J	Q	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7440-39-3	BARIUM	178	J	0.122	0.462	mg/kg		J	A	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7439-92-1	LEAD	12.9	J	0.0118	0.231	mg/kg		J	E, A	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7440-02-0	NICKEL	28.2	J	0.115	0.462	mg/kg		J	E, Q, A	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7440-22-4	SILVER	0.0374	J	0.0164	0.115	mg/kg	J	J	FD, Q, Z	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7440-28-0	THALLIUM	0.369	J	0.0346	0.115	mg/kg		J	Q	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7440-36-0	ANTIMONY	0.231	UJ	0.0855	0.231	mg/kg		UJ	B, E	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7440-38-2	Arsenic	7.82	J	0.0924	0.462	mg/kg		J	E, A	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7440-41-7	BERYLLIUM	1.08	J	0.0185	0.115	mg/kg		J	E, Q	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7440-43-9	CADMIUM	0.318	J	0.0508	0.115	mg/kg		J	Q	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7440-47-3	CHROMIUM	34.3	J	0.139	0.462	mg/kg		J	E, Q	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7440-48-4	COBALT	12.6	J	0.0231	0.115	mg/kg		J	E, Q, A	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7440-50-8	COPPER	20.3	J	0.0924	0.462	mg/kg		J	E, Q, A	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7440-62-2	VANADIUM	57.4	J	0.0254	0.115	mg/kg		J	E	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	6020	6/29/2011	3050B	DE188	15.1	2	7440-66-6	ZINC	85.2	J	0.647	3.46	mg/kg		J	E, A	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	7199	7/7/2011	3060A	DE188	15.1	1	18540-29-9	HEXAVALENT CHROMIUM	0.49	J	0.24	1.2	mg/kg	J	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	7471A	6/29/2011	METHOD	DE188	15.1	1	7439-97-6	Mercury	0.116	U	0.0082	0.116	mg/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8082	6/29/2011	3550B	DE188	15.1	1	11096-82-5	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8082	6/29/2011	3550B	DE188	15.1	1	11097-69-1	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8082	6/29/2011	3550B	DE188	15.1	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8082	6/29/2011	3550B	DE188	15.1	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8082	6/29/2011	3550B	DE188	15.1	1	11126-42-1	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8082	6/29/2011	3550B	DE188	15.1	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8082	6/29/2011	3550B	DE188	15.1	1	12642-23-8	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8082	6/29/2011	3550B	DE188	15.1	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8082	6/29/2011	3550B	DE188	15.1	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8082	6/29/2011	3550B	DE188	15.1	1	37324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8082	6/29/2011	3550B	DE188	15.1	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8082	6/29/2011	3550B	DE188	15.1	1	63496-31-8	Aroclor

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.5	U	0.41	8.5	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.11	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	108-88-3	TOLUENE	0.12	J	0.08	4.2	ug/kg	J	J	FD, Z	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	591-78-6	2-HEXANONE	8.5	U	1.7	8.5	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	67-64-1	ACETONE	15		7.1	8.5	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	74-83-9	BROMOMETHANE	4.2	U	0.27	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	75-09-2	METHYLENE CHLORIDE	16		0.25	4.2	ug/kg				6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	75-34-3	1,1-Dichloroethane	4.2	U	0.11	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.31	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.12	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	78-93-3	2-BUTANONE (MEK)	8.5	U	1.3	8.5	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	79-00-5	1,1,2-Trichloroethane	4.2	U	0.29	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	95-50-1	1,2-Dichlorobenzene	4.2	U	0.1	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.74	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	96-18-4	1,2,3-Trichloropropane	4.2	U	0.35	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B	6/29/2011	5035	DE188	15.1	0.9	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8260B SIM	6/29/2011	5035	DE188	15.1	20.36	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328455	LL	8270C	7/8/2011	3550B	DE188	15.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8082	6/7/2011	3550B	DE162	6.5	1	11097-69-	Aroclor 1254	1.8	U	0.35	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8082	6/7/2011	3550B	DE162	6.5	1	11100-14-	Aroclor 1268	1.8	U	0.35	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8082	6/7/2011	3550B	DE162	6.5	1	11104-28-	Aroclor 1221	1.8	U	0.35	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8082	6/7/2011	3550B	DE162	6.5	1	11126-42-	Aroclor 5460	3.5	U	1.1	3.5	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8082	6/7/2011	3550B	DE162	6.5	1	11141-16-	Aroclor 1232	1.8	U	0.35	1.8	ug/kg

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	67-64-1	ACETONE	8.4	U	7.0	8.4	ug/kg		U	B	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg	J	U	B	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	75-34-3	1,1-Dichloroethane	4.2	U	0.10	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.12	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	78-93-3	2-BUTANONE (MEK)	8.4	U	1.3	8.4	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	95-50-1	1,2-Dichlorobenzene	4.2	U	0.09	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.73	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	96-18-4	1,2,3-Trichloropropane	4.2	U	0.35	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B	6/1/2011	5035	DE162	6.5	0.98	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8260B SIM	5/26/2011	5035	DE162	6.5	26.43	123-91-1	1,4-DIOXANE	17	U	5.7	17	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	100-01-6	4-NITROANILINE	180	U	71	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	106-47-8	4-CHLOROANILINE	180	U	71	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	120-83-2	2,4-DICHLO

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	92-87-5	BENZIDINE	3600	U	1200	3600	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C	6/4/2011	3550B	DE162	6.5	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	U	6.4	19	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	117-84-0	Di-n-octylphthalate	19	U	6.4	19	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	129-00-0	PYRENE	1.8	U	0.71	1.8	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298877	LL	8270C SIM	6/3/2011	3550B	DE162	6.5	1	131-11-3	Dimethylphthalate	19	U	6.4	19	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8315A	6/1/2011	METHOD	DE157	13.9	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8330A	5/27/2011	8330	DE157	13.9	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	9012B	5/25/2011	METHOD	DE157	13.9	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	9045M	5/24/2011	Gen Prep	DE157	13.9	1	pH	PH	8.03		0.0100	0.0100	pH unit				6345637.809	1906468.332	-118.714689	34.22894717
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	160.3M	6/2/2011	Gen Prep	DE157	10.6	1	MOIST	MOISTURE	10.6		0.50	0.50	%				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	1625C	5/25/2011	3546	DE157	10.6	1	62-75-9	N-NITROSODIMETHYLAMINE	63.8		18.6	37.3	ng/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	300.0	5/28/2011	METHOD	DE157	10.6	1	14797-55-8	Nitrate-NO3	1.7	U	0.89	1.7	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	300.0	5/28/2011	METHOD	DE157	10.6	1	16984-48-8	FLUORIDE	1.1	J	0.89	1.1	mg/kg	J	J	Q	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	314.0	6/2/2011	METHOD	DE157	10.6	1	14797-73-0	PERCHLORATE	33.6	U	10.1	33.6	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6010B	5/31/2011	3050B	DE157	10.6	5	7439-89-6	IRON	51800		25.8	110	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6010B	5/29/2011	3050B	DE157	10.6	1	7429-90-5	ALUMINUM	30900		5.52	21.9	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6010B	5/29/2011	3050B	DE157	10.6	1	7439-93-2	LITHIUM	27.5		0.24	2.2	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6010B	5/29/2011	3050B	DE157	10.6	1	7439-95-4	MAGNESIUM	6930		2.79	11.0	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6010B	5/29/2011	3050B	DE157	10.6	1	7439-96-5	MANGANESE	423		0.0855	0.548	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6010B	5/29/2011	3050B	DE157	10.6	1	7440-09-7	POTASSIUM	3760	J	19.7	54.8	mg/kg	J	Q		6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6010B	5/29/2011	3050B	DE157	10.6	1	7440-23-5	SODIUM	128		40.9	110	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6010B	5/29/2011	3050B	DE157	10.6	1	7440-24-6	STRONTIUM	42.5		0.0680	0.548	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6010B	5/29/2011	3050B	DE157	10.6	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6010B	5/29/2011	3050B	DE157	10.6	1	7440-32-6	TITANIUM	1210		0.417	1.10	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6010B	5/29/2011	3050B	DE157	10.6	1	7440-42-8	BORON	1.34	J	0.976	5.48	mg/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6010B	5/29/2011	3050B	DE157	10.6	1	7440-67-7	Zirconium	2.53	J	0.921	5.48	mg/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6010B	5/29/2011	3050B	DE157	10.6	1	7440-70-2	CALCIUM	11200	J	6.72	21.9	mg/kg		J	E	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6010B	5/29/2011	3050B	DE157	10.6	1	7723-14-0	PHOSPHORUS	324	J	0.614	11.0	mg/kg		J	Q	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6020	5/27/2011	3050B	DE157	10.6	2	7440-43-9	CADMIUM	0.311	J	0.0447	0.112	mg/kg		J	Q	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6020	5/24/2011	3050B	DE157	10.6	2	7782-49-2	SEL

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6020	5/24/2011	3050B	DE157	10.6	2	7440-22-4	SILVER	0.0963	J	0.0134	0.112	mg/kg	J	J	Q, Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6020	5/24/2011	3050B	DE157	10.6	2	7440-36-0	ANTIMONY	0.325	J	0.0671	0.224	mg/kg		J	Q	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6020	5/24/2011	3050B	DE157	10.6	2	7440-38-2	Arsenic	9.98	J	0.0895	0.447	mg/kg		J	E, A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6020	5/24/2011	3050B	DE157	10.6	2	7440-41-7	BERYLLIUM	1.14		0.0179	0.112	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6020	5/24/2011	3050B	DE157	10.6	2	7440-47-3	CHROMIUM	47.3	J	0.134	0.447	mg/kg		J	E	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6020	5/24/2011	3050B	DE157	10.6	2	7440-48-4	COBALT	15	J	0.0224	0.112	mg/kg		J	E, Q, A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6020	5/24/2011	3050B	DE157	10.6	2	7440-50-8	COPPER	26.6	J	0.0738	0.447	mg/kg		J	E, Q, A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6020	5/24/2011	3050B	DE157	10.6	2	7440-62-2	VANADIUM	86.4	J	0.0246	0.112	mg/kg		J	E	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6020	5/24/2011	3050B	DE157	10.6	2	7440-66-6	ZINC	126	J	0.626	3.36	mg/kg		J	E, A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	6850	5/26/2011	METHOD	DE157	10.6	1	14797-73-	PERCHLORATE	5.6	U	2.3	5.6	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	7199	5/26/2011	3060A	DE157	10.6	1	18540-29-	HEXAVALENT CHROMIUM	0.58	J	0.22	1.1	mg/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	7471A	5/24/2011	METHOD	DE157	10.6	1	7439-97-6	Mercury	0.0116	J	0.0031	0.107	mg/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8015B	5/27/2011	3550B	DE157	10.6	2	84-15-1	O-TERPHENYL	7.8	U	3.4	7.8	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8015B	5/27/2011	3550B	DE157	10.6	2	92-06-8	m-Terphenyl	7.8	U	3.4	7.8	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8015B	5/27/2011	3550B	DE157	10.6	2	92-94-4	p-Terphenyl	7.8	U	3.4	7.8	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8015B	5/21/2011	METHOD	DE157	10.6	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8015B	5/21/2011	METHOD	DE157	10.6	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8015B	5/21/2011	METHOD	DE157	10.6	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8015M	5/24/2011	METHOD	DE157	10.6	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8015M	5/24/2011	METHOD	DE157	10.6	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8015M	5/24/2011	METHOD	DE157	10.6	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8015M	6/1/2011	3550B	DE157	10.6	5	PHCC12C1	EFH (C12-C14)	6.7	U	2.2	6.7	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8015M	6/1/2011	3550B	DE157	10.6	5	PHCC15C2	EFH (C15-C20)	4.9	J	2.2	6.7	mg/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8015M	6/1/2011	3550B	DE157	10.6	5	PHCC21C3	EFH (C21-C30)	31		2.2	6.7	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8015M	6/1/2011	3550B	DE157	10.6	5	PHCC30C4	EFH (C30-C40)	120		2.2	6.7	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8015M	6/1/2011	3550B	DE157	10.6	5	PHCC8C11	EFH (C8-C11)	6.7	U	2.2	6.7	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.038	0.19	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	2385-85-5	MIREX	0.38	U	0.13	0.38	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	319-85-7	BETA-BHC	0.19	U	0.067	0.19	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	319-86-8	DELTA-BHC	0.19	U	0.040	0.19	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	33213-65-	ENDOSULFAN II	0.38	U	0.074	0.38	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	50-29-3	4,4'-DDT	1.2	J	0.074	0.38	ug/kg		J	L	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	53494-70-	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	57-74-9	Chlordane	1.5	J	0.89	3.8	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	60-57-1	DIELDRIN	0.38	U	0.22	0.38	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	72-55-9	4,4'-DDE	0.38	U	0.074	0.38	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.12	0.38	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8081A	6/1/2011	3550B	DE157	10.6	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8082	6/1/2011	3550B	DE157	10.6	2	11096-82-	Aroclor 1260	4.4		0.87	3.8	ug/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8082	6/1/2011	3550B	DE157	10.6	2	11097-69-	Aroclor 1254	3.8	U	0.74	3.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8082	6/1/2011	3550B	DE157	10.6	2	11100-14-	Aroclor 1268	3.8	U	0.74	3.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8082	6/1/2011	3550B	DE157	10.6	2	11104-28-	Aroclor 1221	3.8	U	0.74	3.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8082	6/1/2011	3550B	DE157	10.6	2	11126-42-	Aroclor 5460	3.5	J	2.2	7.4	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8082	6/1/2011	3550B	DE157	10.6	2	11141-16-	Aroclor 1232	3.8	U	0.74	3.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8082	6/1/2011	3550B	DE157	10.6	2	12642-23-	Aroclor 5442	7.4	U	2.2	7.4	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8082	6/1/2011	3550B	DE157	10.6	2	12672-29-	Aroclor 1248	3.8	U	0.74	3.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8082	6/1/2011	3550B	DE157	10.6	2	12674-11-	Aroclor 1016	3.8	U	0.74	3.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8082	6/1/2011	3550B	DE157	10.6	2	37324-23-	Aroclor 1262	3.8	U	0.74	3.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8082	6/1/2011	3550B	DE157	10.6	2	53469-21-	Aroclor 1242	3.8	U	0.74	3.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8082	6/1/2011	3550B	DE157	10.6	2	63496-31-	Aroclor 5432	7.4	U	2.2	7.4	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8151A	6/6/2011	3550B	DE157	10.6	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8151A	6/6/2011	3550B	DE157	10.6	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8151A	6/6/2011	3550B	DE157	10.6	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8151A	6/6/2011	3550B	DE157	10.6	1	88-85-7	DINOSEB	2.7	U	0.89	2.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8151A	6/6/2011	3550B	DE157	10.6	1	93-65-2	MCPP	280	U	83	280	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8151A	6/6/2011	3550B	DE157	10.6	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8151A	6/6/2011	3550B	DE157	10.6	1	93-76-5	2,4,5-T	0.1	J	0.091	0.19	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8151A	6/6/2011	3550B	DE157	10.6	1	94-74-6	MCPA	280	U	84	280	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8151A	6/6/2011	3550B	DE157	10.6	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8151A	6/6/2011	3550B	DE157	10.6	1	94-82-6	2,4-DB	1.9	U	0.69	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293451	LL	8270C	5/29/2011	3550B	DE157	10.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6020	5/24/2011	3050B	DE157	14.6	2	7440-62-2	VANADIUM	96.3	J	0.0250	0.114	mg/kg		J	E	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	6020	5/24/2011	3050B	DE157	14.6	2	7440-66-6	ZINC	149	J	0.637	3.41	mg/kg		J	E, A	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	7199	5/26/2011	3060A	DE157	14.6	1	18540-29-	HEXAVALENT CHROMIUM	0.57	J	0.23	1.2	mg/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	7471A	5/24/2011	METHOD	DE157	14.6	1	7439-97-6	Mercury	0.0169	J	0.0033	0.115	mg/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8015B	5/27/2011	3550B	DE157	14.6	2	84-15-1	O-TERPHENYL	8.1	U	3.5	8.1	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8015B	5/27/2011	3550B	DE157	14.6	2	92-06-8	m-Terphenyl	8.1	U	3.5	8.1	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8015B	5/27/2011	3550B	DE157	14.6	2	92-94-4	p-Terphenyl	8.1	U	3.5	8.1	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8015B	5/21/2011	METHOD	DE157	14.6	1	64-17-5	ETHANOL	590	U	120	590	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8015B	5/21/2011	METHOD	DE157	14.6	1	67-56-1	METHANOL	590	U	120	590	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8015B	5/21/2011	METHOD	DE157	14.6	1	67-63-0	Isopropanol	590	U	120	590	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8015M	5/24/2011	METHOD	DE157	14.6	1	107-21-1	ETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8015M	5/24/2011	METHOD	DE157	14.6	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8015M	5/24/2011	METHOD	DE157	14.6	1	57-55-6	Propylene glycol	12	U	5.9	12	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8015M	6/2/2011	3550B	DE157	14.6	10	PHCC30C4	EFH (C30-C40)	250		4.7	14	mg/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8015M	6/2/2011	3550B	DE157	14.6	10	PHCC8C11	EFH (C8-C11)	14	U	4.7	14	mg/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.13	0.19	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.077	0.39	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	2385-85-5	MIREX	0.39	U	0.11	0.39	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	309-00-2	ALDRIN	0.19	U	0.077	0.19	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	319-85-7	BETA-BHC	0.19	U	0.070	0.19	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	33213-65-	ENDOSULFAN II	0.39	U	0.077	0.39	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	50-29-3	4,4'-DDT	1.9	J	0.077	0.39	ug/kg		J	L	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	53494-70-	ENDRIN KETONE	0.39	U	0.077	0.39	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	57-74-9	Chlordane	2.7	J	0.93	3.9	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	60-57-1	DIELDRIN	0.45	U	0.45	0.45	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	72-20-8	ENDRIN	0.39	U	0.077	0.39	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	72-54-8	4,4'-DDD	0.39	U	0.16	0.39	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	72-55-9	4,4'-DDE	0.39	U	0.19	0.39	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.17	0.39	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8081A	6/1/2011	3550B	DE157	14.6	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8082	6/1/2011	3550B	DE157	14.6	5	11096-82-	Aroclor 1260	9.9	U	2.3	9.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8082	6/1/2011	3550B	DE157	14.6	5	11097-69-	Aroclor 1254	34		1.9	9.9	ug/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8082	6/1/2011	3550B	DE157	14.6	5	11100-14-	Aroclor 1268	9.9	U	1.9	9.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8082	6/1/2011	3550B	DE157	14.6	5	11104-28-	Aroclor 1221	9.9	U	1.9	9.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8082	6/1/2011	3550B	DE157	14.6	5	11126-42-	Aroclor 5460	27		5.8	19	ug/kg				6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8082	6/1/2011	3550B	DE157	14.6	5	11141-16-	Aroclor 1232	9.9	U	1.9	9.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8082	6/1/2011	3550B	DE157	14.6	5	12642-23-	Aroclor 5442	19	U	5.8	19	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8082	6/1/2011	3550B	DE157	14.6	5	12672-29-	Aroclor 1248	9.9	U	1.9	9.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8082	6/1/2011	3550B	DE157	14.6	5	12674-11-	Aroclor 1016	9.9	U	1.9	9.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8082	6/1/2011	3550B	DE157	14.6	5	37324-23-	Aroclor 1262	9.9	U	1.9	9.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8082	6/1/2011	3550B	DE157	14.6	5	53469-21-	Aroclor 1242	9.9	U	1.9	9.9	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8082	6/1/2011	3550B	DE157	14.6	5	63496-31-	Aroclor 5432	19	U	5.8	19	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8151A	6/6/2011	3550B	DE157	14.6	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8151A	6/6/2011	3550B	DE157	14.6	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8151A	6/6/2011	3550B	DE157	14.6	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8151A	6/6/2011	3550B	DE157	14.6	1	88-85-7	DINOSEB	2.8	U	0.93	2.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8151A	6/6/2011	3550B	DE157	14.6	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8151A	6/6/2011	3550B	DE157	14.6	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8151A	6/6/2011	3550B	DE157	14.6	1	93-76-5	2,4,5-T	0.2	U	0.096	0.20	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8151A	6/6/2011	3550B	DE157	14.6	1	94-74-6	MCPA	290	U	89	290	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8151A	6/6/2011	3550B	DE157	14.6	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8151A	6/6/2011	3550B	DE157	14.6	1	94-82-6	2,4-DB	2	U	0.72	2.0	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	129-00-0	PYRENE	26	J	19	190	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	205-99-2	BENZO(B)FLUORANTHENE	20	J	19	190	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	206-44-0	FLUORANTHENE	21	J	19	190	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	218-01-9	CHRYSENE	24	J	19	190	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8082	7/9/2011	3550B	DE190	11.3	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8082	7/9/2011	3550B	DE190	11.3	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8082	7/9/2011	3550B	DE190	11.3	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8082	7/9/2011	3550B	DE190	11.3	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8082	7/9/2011	3550B	DE190	11.3	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8082	7/9/2011	3550B	DE190	11.3	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8082	7/9/2011	3550B	DE190	11.3	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8082	7/9/2011	3550B	DE190	11.3	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	100-42-5	STYRENE	4	U	0.10	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	108-67-8	1,3,5-Trimethylbenzene	4	U	0.10	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg		U	B	6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	71-43-2	BENZENE	4	U	0.10	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	75-09-2	METHYLENE CHLORIDE	18		0.24	4.0	ug/kg				6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	75-34-3	1,1-Dichloroethane	4	U	0.10	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.70	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B	7/1/2011	5035	DE190	11.3	0.89	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8260B SIM	6/29/2011	5035	DE190	11.3	21.29	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	UJ	190	560	ug/kg	U	UJ	L	6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C	7/8/2011	3550B	DE190	11.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C SIM	7/13/2011	3550B	DE190	11.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	7.5	J	6.7	20	ug/kg	J	J	Z	6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C SIM	7/13/2011	3550B	DE190	11.3	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C SIM	7/13/2011	3550B	DE190	11.3	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C SIM	7/13/2011	3550B	DE190	11.3	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C SIM	7/13/2011	3550B	DE190	11.3	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C SIM	7/13/2011	3550B	DE190	11.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C SIM	7/13/2011	3550B	DE190	11.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C SIM	7/13/2011	3550B	DE190	11.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C SIM	7/13/2011	3550B	DE190	11.3	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C SIM	7/13/2011	3550B	DE190	11.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C SIM	7/13/2011	3550B	DE190	11.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-131-SA5DN-SB-3.5-4.5	6/28/2011	N	3.5	4.5	ft bgs	SO	5DN		6331380	LL	8270C SIM	7/13/2011	3550B	DE190	11.3	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6346520.487	1906215.084	-118.711763	34.2282685
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8315A	6/11/2011	METHOD	DE171	1.2	1	50-00-0	FORMALDEHYDE	1400	J	610	1500	ug/kg	J	J	Z	6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	118-96-7	2,4,6-TRINITROTOLUENE	120	U	40	120	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	121-14-2	2,4-DINITROTOLUENE	120	U	40	120	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	121-82-4	RDX	120	U	50	120	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	120	U	60	120	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	2691-41-0	HMX	300	U	99	300	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	120	U	40	120	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	479-45-8	Tetryl	120	U	61	120	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	55-63-0	Nitroglycerin	2400	U	790	2400	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	240	U	79	240	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	606-20-2	2,6-DINITROTOLUENE	120	U	40	120	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	240	U	79	240	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	78-11-5	PETN	2400	U	790	2400	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	88-72-2	2-NITROTOLUENE	120	U	79	120	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	98-95-3	NITROBENZENE	120	U	40	120	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	99-08-1	3-NITROTOLUENE	120	U	99	120	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	99-35-4	1,3,5-Trinitrobenzene	120	U	40	120	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	99-65-0	1,3-DINITROBENZENE	120	U	40	120	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	8330A	6/18/2011	8330	DE171	1.2	1	99-99-0	4-NITROTOLUENE	120	U	79	120	ug/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	9012B	6/8/2011	METHOD	DE171	1.2	1	57-12-5	CYANIDE	0.5	U	0.18	0.50	mg/kg	U			6346410.02	1906174.864	-118.712127	34.22815583
SL-139-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305890	LL	9045M	6/7/2011	Gen Prep	DE171	1.2	1	pH	PH	6.32		0.0100	0.0100	pH unit				6346410.02	1906174.864	-118.712127	34.22815583
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	160.3M	6/23/2011	Gen Prep	DE171	1.9	1	MOIST	MOISTURE	1.9		0.50	0.50	%				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	1625C	6/27/2011	3546	DE171	1.9	10	62-75-9	N-NITROSODIMETHYLAMINE	1040		167	334	ng/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	300.0	6/18/2011	METHOD	DE171	1.9	1	14797-55-	Nitrate-NO3	2		0.82	1.5	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	300.0	6/18/2011	METHOD	DE171	1.9	1	16984-48-	FLUORIDE	1.4	J	0.82	1.0	mg/kg		J	Q	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	314.0	6/19/2011	METHOD	DE171	1.9	1	14797-73-	PERCHLORATE	30.6	U	9.2	30.6	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6010B	6/14/2011	3050B	DE171	1.9	1	7429-90-5	ALUMINUM	15700		5.13	20.4	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6010B	6/14/2011	3050B	DE171	1.9	1	7439-96-5	MANGANESE	358		0.0795	0.510	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6010B	6/14/2011	3050B	DE171	1.9	1	7440-24-6	STRONTIUM	21		0.0632	0.510	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6010B	6/14/2011	3050B	DE171	1.9	1	7440-31-5	TIN	13.5		1.02	10.2	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6010B	6/14/2011	3050B	DE171	1.9	1	7440-32-6	TITANIUM	1250		0.387	1.02	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6010B	6/14/2011	3050B	DE171	1.9	1	7723-14-0	PHOSPHORUS	418		0.571	10.2	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6010B	6/15/2011	3050B	DE171	1.9	1	7439-93-2	LITHIUM	25.3		0.63	2.0	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6010B	6/15/2011	3050B	DE171	1.9	1	7439-95-4	MAGNESIUM	5130		0.449	10.2	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6010B	6/15/2011	3050B	DE171	1.9	1	7440-09-7	POTASSIUM	3340		11.5	51.0	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6010B	6/15/2011	3050B	DE171	1.9	1	7440-23-5	SODIUM	91.7	J	6.07	102	mg/kg	J	J	Z	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6010B	6/15/2011	3050B	DE171	1.9	1	7440-67-7	Zirconium	4.84	J	0.469	5.10	mg/kg	J	J	Z	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6010B	6/15/2011	3050B	DE171	1.9	1	7440-70-2	CALCIUM	3180		2.55	20.4	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6010B	6/15/2011	3050B	DE171	1.9	5	7439-89-6	IRON	28700		13.3	102	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6010B	6/16/2011	3050B	DE171	1.9	1	7440-42-8	BORON	9.96		0.367	5.10	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6020	6/13/2011	3050B	DE171	1.9	2	7439-92-1	LEAD	21.6	J	0.0105	0.202	mg/kg		J	E, Q, A	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6020	6/13/2011	3050B	DE171	1.9	2	7440-02-0	NICKEL	24.1	J	0.101	0.404	mg/kg		J	E, Q, A	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6020	6/13/2011	3050B	DE171	1.9	2	7440-22-4	SILVER	0.138	J	0.0121	0.101	mg/kg		J	Q	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6020	6/13/2011	3050B	DE171	1.9	2

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6020	6/13/2011	3050B	DE171	1.9	2	7440-43-9	CADMIUM	0.44	J	0.0404	0.101	mg/kg		J	Q	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6020	6/13/2011	3050B	DE171	1.9	2	7440-47-3	CHROMIUM	30.5	J	0.121	0.404	mg/kg		J	E, Q	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6020	6/13/2011	3050B	DE171	1.9	2	7440-48-4	COBALT	9.6	J	0.0202	0.101	mg/kg		J	E, Q, A	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6020	6/13/2011	3050B	DE171	1.9	2	7440-50-8	COPPER	18.3	J	0.0666	0.404	mg/kg		J	E, Q, A	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6020	6/13/2011	3050B	DE171	1.9	2	7440-62-2	VANADIUM	50.5	J	0.0222	0.101	mg/kg		J	E	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6020	6/13/2011	3050B	DE171	1.9	2	7440-66-6	ZINC	90.7	J	0.565	3.03	mg/kg		J	E, A	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6020	6/13/2011	3050B	DE171	1.9	2	7782-49-2	SELENIUM	0.136	J	0.0404	0.404	mg/kg	J	J	Q, Z	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6020	6/13/2011	3050B	DE171	1.9	2	7439-98-7	MOLYBDENUM	0.933	J	0.0505	0.101	mg/kg		J	E, Q	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	6020	6/13/2011	3050B	DE171	1.9	2	7440-39-3	BARIUM	138	J	0.109	0.404	mg/kg		J	E, A	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	7199	6/10/2011	3060A	DE171	1.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.44	J	0.20	1.0	mg/kg	J	J	Z	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	7471A	6/13/2011	METHOD	DE171	1.9	1	7439-97-6	Mercury	0.0992	U	0.0028	0.0992	mg/kg	J	U	F	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8015B	6/14/2011	3550B	DE171	1.9	1	84-15-1	O-TERPHENYL	3.6	U	1.5	3.6	mg/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8015B	6/14/2011	3550B	DE171	1.9	1	92-06-8	m-Terphenyl	3.6	U	1.5	3.6	mg/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8015B	6/14/2011	3550B	DE171	1.9	1	92-94-4	p-Terphenyl	3.6	U	1.5	3.6	mg/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8015B	6/7/2011	METHOD	DE171	1.9	1	64-17-5	ETHANOL	510	U	100	510	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8015B	6/7/2011	METHOD	DE171	1.9	1	67-56-1	METHANOL	130	J	100	510	ug/kg	J	J	Z	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8015B	6/7/2011	METHOD	DE171	1.9	1	67-63-0	Isopropanol	150	J	100	510	ug/kg	J	J	Z	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8015M	6/7/2011	METHOD	DE171	1.9	1	107-21-1	ETHYLENE GLYCOL	10	U	5.1	10	mg/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8015M	6/7/2011	METHOD	DE171	1.9	1	111-46-6	DIETHYLENE GLYCOL	10	U	5.1	10	mg/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8015M	6/7/2011	METHOD	DE171	1.9	1	57-55-6	Propylene glycol	10	U	5.1	10	mg/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8015M	6/12/2011	3550B	DE171	1.9	2	PHCC12C1	EFH (C12-C14)	2.4	U	0.82	2.4	mg/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8015M	6/12/2011	3550B	DE171	1.9	2	PHCC15C2	EFH (C15-C20)	4.7		0.82	2.4	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8015M	6/12/2011	3550B	DE171	1.9	2	PHCC21C3	EFH (C21-C30)	15		0.82	2.4	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8015M	6/12/2011	3550B	DE171	1.9	2	PHCC30C4	EFH (C30-C40)	48		0.82	2.4	mg/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8015M	6/12/2011	3550B	DE171	1.9	2	PHCC8C11	EFH (C8-C11)	2.4	U	0.82	2.4	mg/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/25/2011	3550B	DE171	1.9	5	50-29-3	4,4'-DDT	3.1		0.34	1.7	ug/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.25	U	0.25	0.25	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	1031-07-8	ENDOSULFAN SULFATE	0.35	U	0.067	0.35	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	2385-85-5	MIREX	0.35	U	0.23	0.35	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	309-00-2	ALDRIN	0.17	U	0.067	0.17	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	319-84-6	ALPHA-BHC	0.17	U	0.035	0.17	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	319-85-7	BETA-BHC	0.17	U	0.061	0.17	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	319-86-8	DELTA-BHC	0.17	U	0.037	0.17	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	33213-65-9	ENDOSULFAN II	0.35	U	0.20	0.35	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	53494-70-5	ENDRIN KETONE	0.35	U	0.093	0.35	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	57-74-9	Chlordane	1.5	J	0.82	3.5	ug/kg	J	J	Z	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	58-89-9	gamma-BHC (Lindane)	0.17	U	0.035	0.17	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	60-57-1	DIELDRIN	0.56	U	0.56	0.56	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	72-20-8	ENDRIN	0.35	U	0.067	0.35	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	72-43-5	METHOXYCHLOR	1.7	U	0.35	1.7	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	72-54-8	4,4'-DDD	0.35	U	0.067	0.35	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	72-55-9	4,4'-DDE	0.81		0.067	0.35	ug/kg				6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	7421-93-4	ENDRIN ALDEHYDE	0.35	U	0.20	0.35	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	76-44-8	HEPTACHLOR	0.17	U	0.061	0.17	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	8001-35-2	TOXAPHENE	6.7	U	2.2	6.7	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8081A	6/21/2011	3550B	DE171	1.9	1	959-98-8	ENDOSULFAN I	0.17	U	0.045	0.17	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8082	6/14/2011	3550B	DE171	1.9	1	11096-82-5	Aroclor 1260	1.6	J	0.40	1.7	ug/kg	J	J	Z	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8082	6/14/2011	3550B	DE171	1.9	1	11097-69-1	Aroclor 1254	1.7	U	0.34	1.7	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8082	6/14/2011	3550B	DE171	1.9	1	11100-14-4	Aroclor 1268	1.7	U	0.34	1.7	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8082	6/14/2011	3550B	DE171	1.9	1	11104-28-2	Aroclor 1221	1.7	U	0.34	1.7	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8082	6/14/2011	3550B	DE171	1.9	1	11126-42-1	Aroclor 5460	3.4	U	1.0	3.4	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8082	6/14/2011	3550B	DE171	1.9	1	11141-16-5	Aroclor 1232	1.7	U	0.34	1.7	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8082	6/14/2011	3550B	DE171	1.9	1	12642-23-8	Aroclor 5442	3.4	U	1.0	3.4	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8082	6/14/2011	3550B	DE171	1.9	1	12672-29-6	Aroclor 1248	1.7	U	0.34	1.7	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8082	6/14/2011	3550B	DE171	1.9	1	12674-11-2	Aroclor 1016	1.7	U	0.34	1.7	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8082	6/14/2011	3550B	DE171	1.9	1	37324-23-5	Aroclor 1262	1.7	U	0.34	1.7	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8082	6/14/2011	3550B	DE171	1.9	1	53469-21-9	Aroclor 1242	1.7	U	0.34	1.7	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8082	6/14/2011	3550B	DE171	1.9	1	63496-31-8	Aroclor 5432	3.4	U	1.0	3.4	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8151A	6/11/2011	3550B	DE171	1.9	1	120-36-5	DICHLOROPROP	1.7	U	0.81	1.7	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8151A	6/11/2011	3550B	DE171	1.9	1	1918-00-9	DICAMBA	1.2	U	0.41	1.2	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8151A	6/11/2011	3550B	DE171	1.9	1	75-99-0	DALAPON	9.1	U	4.5	9.1	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8151A	6/11/2011	3550B	DE171	1.9	1	88-85-7	DINOSEB	2.4	R	1.0	2.4	ug/kg	U	R	L	6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8151A	6/11/2011	3550B	DE171	1.9	1	93-65-2	MCPP	250	U	76	250	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8151A	6/11/2011	3550B	DE171	1.9	1	93-72-1	2,4,5-TP (Silvex)	0.17	U	0.076	0.17	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8151A	6/11/2011	3550B	DE171	1.9	1	93-76-5	2,4,5-T	0.17	U	0.083	0.17	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8151A	6/11/2011	3550B	DE171	1.9	1	94-74-6	MCPA	250	U	77	250	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8151A	6/11/2011	3550B	DE171	1.9	1	94-75-7	2,4-D	3.7	U	1.2	3.7	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8151A	6/11/2011	3550B	DE171	1.9	1	94-82-6	2,4-DB	2	U	2.0	2.0	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	100-01-6	4-NITROANILINE	170	U	67	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	100-02-7	4-NITROPHENOL	500	U	170	500	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	100-51-6	BENZYL ALCOHOL	500	U	170	500	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	34	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	106-44-5	4-METHYLPHENOL	170	U	34	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	106-47-8	4-CHLOROANILINE	170	U	67	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	108-68-9	3,5-Dimethylphenol	170	U	34	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	121-14-2	2,4-DINITROTOLUENE	170	U	34	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6346460.983	1906171.834	-118.711959	34.2281485
SL-140-SA5DN-SS-0.0-0.5	6/2/2011	N	0	0.5	ft bgs	SO	5DN		6305891	LL	8270C	6/22/2011	3550B	DE171	1.9	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U	

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	67-64-1	ACETONE	8.1	U	6.8	8.1	ug/kg		U	B	6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	71-55-6	1,1,1-Trichloroethane	4.1	U	0.20	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	74-83-9	BROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	74-87-3	CHLOROMETHANE	4.1	U	0.33	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	74-95-3	DIBROMOMETHANE	4.1	U	0.24	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.33	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	75-09-2	METHYLENE CHLORIDE	4.1	U	0.24	4.1	ug/kg		U	B, F	6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	75-35-4	1,1-Dichloroethene	4.1	U	0.39	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.29	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	78-93-3	2-BUTANONE (MEK)	8.1	U	1.2	8.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	79-00-5	1,1,2-Trichloroethane	4.1	U	0.27	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.23	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.71	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	96-18-4	1,2,3-Trichloropropane	4.1	U	0.33	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B	7/5/2011	5035	DE191	9.8	0.91	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8260B SIM	7/1/2011	5035	DE191	9.8	23.28	123-91-1	1,4-DIOXANE	15	U	5.2	15	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	UJ	180	550	ug/kg	U	UJ	L	6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6346479.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C	7/8/2011	3550B	DE191	9.8	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	7.4	J	6.5	20	ug/kg	J	J	Z	6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	117-84-0	Di-n-octylphthalate	20	U	6.5	20	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	131-11-3	Dimethylphthalate	20	U	6.5	20	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	84-66-2	Diethylphthalate	20	U	6.5	20	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	84-74-2	Di-n-butylphthalate	20	U	6.5	20	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	85-68-7	Butylbenzylphthalate	20	U	6.5	20	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	8270C SIM	7/13/2011	3550B	DE191	9.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6346479.919	1906021.398	-118.711892	34.2277355
SL-152-SA5DN-SB-2.5-3.5	6/29/2011	N	2.5	3.5	ft bgs	SO	5DN		6332109	LL	9045M	7/10/2011	Gen Prep	DE191	9.8	1	pH	PH	8.24		0.0100	0.0100	pH unit				6346479.919	1906021.398	-118.711892	34.2277355
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	160.3M	6/30/2011	Gen Prep	DE191	12.3	1	MOIST	MOISTURE	12.3		0.50	0.50	%				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	300.0	7/9/2011	METHOD	DE191	12.3	1	16984-48-8	FLUORIDE	1.9	J	0.91	1.1	mg/kg		J	Q	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	314.0	7/17/2011	METHOD	DE191	12.3	1	14797-73-0	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	6010B	7/13/2011	3050B	DE191	12.3	5	7439-89-6	IRON	31600		14.7	113	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	6010B	7/12/2011	3050B	DE191	12.3	1	7429-90-5	ALUMINUM	28800		6.83	22.6	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	6010B	7/12/2011	3050B	DE191	12.3	1	7439-93-2	LITHIUM	33.7		0.70	2.3	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	6010B	7/12/2011	3050B	DE191	12.3	1	7439-95-4	MAGNESIUM	6040		0.497	11.3	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	6010B	7/12/2011	3050B	DE191	12.3	1	7439-96-5	MANGANESE	434		0.0406	0.564	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	6010B	7/12/2011	3050B	DE191	12.3	1	7440-09-7	POTASSIUM	3410		12.8	56.4	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	6010B	7/12/2011	3050B	DE191	12.3	1	7440-23-5	SODIUM	127		6.72	113	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	6010B	7/12/2011	3050B	DE191	12.3	1	7440-24-6	STRONTIUM	30.4		0.0282	0.564	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	6010B	7/12/2011	3050B	DE191	12.3	1	7440-31-5	TIN	11.3	U	0.361	11.3	mg/kg	J	U	B	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	6010B	7/12/2011	3050B	DE191	12.3	1	7440-32-6	TITANIUM	1310		0.0802	1.13	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	6010B	7/12/2011	3050B	DE191	12.3	1	7440-42-8	BORON	6.64		0.406	5.64	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SB-4.0-5.0	6/29/2011	N	4	5	ft bgs	SO	5DN		6332110	LL	6010B	7/12/2011	3050B	DE191	12.3	1	7440-67-7	Zirconium	4.07	J	0.519	5.64	mg/kg	J	J	Z	6346512.185	1905989.022	-118.711785	34.22764717
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	8270C SIM	7/19/2011	3550B	DE196	12.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-4.0-5.0	7/8/2011	N	4	5	ft bgs	SO	5DN		6339509	LL	9045M	7/21/2011	Gen Prep	DE196	12.2	1	pH	PH	7.54		0.0100	0.0100	pH unit				6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	160.3M	7/18/2011	Gen Prep	DE196	15	1	MOIST	MOISTURE	15		0.50	0.50	%				6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	300.0	7/25/2011	METHOD	DE196	15	1	16984-48-8	FLUORIDE	4.5	J	0.94	1.2	mg/kg		J	Q	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	314.0	7/30/2011	METHOD	DE196	15	1	14797-73-0	PERCHLORATE	35.3	U	10.6	35.3	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6010B	7/22/2011	3050B	DE196	15	1	7429-90-5	ALUMINUM	31800		7.05	23.3	mg/kg				6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6010B	7/22/2011	3050B	DE196	15	1	7439-89-6	IRON	31200		3.04	23.3	mg/kg				6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6010B	7/22/2011	3050B	DE196	15	1	7439-93-2	LITHIUM	35.8		0.72	2.3	mg/kg				6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6010B	7/22/2011	3050B	DE196	15	1	7439-95-4	MAGNESIUM	7460		0.513	11.6	mg/kg				6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6010B	7/22/2011	3050B	DE196	15	1	7439-96-5	MANGANESE	307	J	0.0419	0.582	mg/kg		J	E	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6010B	7/22/2011	3050B	DE196	15	1	7440-09-7	POTASSIUM	2870		13.2	58.2	mg/kg				6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6010B	7/22/2011	3050B	DE196	15	1	7440-23-5	SODIUM	185		6.93	116	mg/kg				6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6010B	7/22/2011	3050B	DE196	15	1	7440-24-6	STRONTIUM	28.2		0.0291	0.582	mg/kg				6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6010B	7/22/2011	3050B	DE196	15	1	7440-31-5	TIN	11.6	U	0.373	11.6	mg/kg	J	U	B	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6010B	7/22/2011	3050B	DE196	15	1	7440-32-6	TITANIUM	1370		0.0827	1.16	mg/kg				6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6010B	7/22/2011	3050B	DE196	15	1	7440-42-8	BORON	4.75	J	0.419	5.82	mg/kg	J	J	Z	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6010B	7/22/2011	3050B	DE196	15	1	7440-67-7	Zirconium	6.09		0.536	5.82	mg/kg				6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6010B	7/22/2011	3050B	DE196	15	1	7440-70-2	CALCIUM	3560		2.91	23.3	mg/kg				6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6010B	7/22/2011	3050B	DE196	15	1	7723-14-0	PHOSPHORUS	279	J	0.408	11.6	mg/kg		J	Q	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6020	7/20/2011	3050B	DE196	15	2	7782-49-2	SELENIUM	0.0961	J	0.0662	0.457	mg/kg	J	J	Z	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6020	7/20/2011	3050B	DE196	15	2	7439-98-7	MOLYBDENUM

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6020	7/20/2011	3050B	DE196	15	2	7440-22-4	SILVER	0.0886	J	0.0162	0.114	mg/kg	J	J	Z	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6020	7/20/2011	3050B	DE196	15	2	7440-28-0	THALLIUM	0.494		0.0343	0.114	mg/kg				6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6020	7/20/2011	3050B	DE196	15	2	7440-36-0	ANTIMONY	0.289	J	0.0845	0.228	mg/kg		J	Q, E	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6020	7/20/2011	3050B	DE196	15	2	7440-38-2	Arsenic	13.2	J	0.0914	0.457	mg/kg		J	Q	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6020	7/20/2011	3050B	DE196	15	2	7440-41-7	BERYLLIUM	1.59		0.0183	0.114	mg/kg				6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6020	7/20/2011	3050B	DE196	15	2	7440-43-9	CADMIUM	0.0859	J	0.0503	0.114	mg/kg	J	J	Z	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6020	7/20/2011	3050B	DE196	15	2	7440-47-3	CHROMIUM	53.7	J	0.137	0.457	mg/kg		J	Q, A	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6020	7/20/2011	3050B	DE196	15	2	7440-48-4	COBALT	16.5	J	0.0228	0.114	mg/kg		J	A	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6020	7/20/2011	3050B	DE196	15	2	7440-50-8	COPPER	28	J	0.0914	0.457	mg/kg		J	A	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6020	7/20/2011	3050B	DE196	15	2	7440-62-2	VANADIUM	85.8	J	0.0251	0.114	mg/kg		J	A	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	6020	7/20/2011	3050B	DE196	15	2	7440-66-6	ZINC	108	J	0.640	3.43	mg/kg		J	A	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	7199	7/21/2011	3060A	DE196	15	1	18540-29-9	HEXAVALENT CHROMIUM	0.67	J	0.24	1.2	mg/kg	J	J	Z	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	7471A	7/14/2011	METHOD	DE196	15	1	7439-97-6	Mercury	0.0117	J	0.0077	0.110	mg/kg	J	J	Z	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8082	7/20/2011	3550B	DE196	15	1	11096-82-5	Aroclor 1260	10	U	2.3	10	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8082	7/20/2011	3550B	DE196	15	1	11097-69-1	Aroclor 1254	10	U	1.9	10	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8082	7/20/2011	3550B	DE196	15	1	11100-14-4	Aroclor 1268	10	U	1.9	10	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8082	7/20/2011	3550B	DE196	15	1	11104-28-2	Aroclor 1221	10	U	1.9	10	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8082	7/20/2011	3550B	DE196	15	1	11126-42-4	Aroclor 5460	19	U	5.9	19	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8082	7/20/2011	3550B	DE196	15	1	11141-16-5	Aroclor 1232	10	U	1.9	10	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8082	7/20/2011	3550B	DE196	15	1	12642-23-9	Aroclor 5442	19	U	5.9	19	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8082	7/20/2011	3550B	DE196	15	1	12672-29-6	Aroclor 1248	10	U	1.9	10	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8082	7/20/2011	3550B	DE196	15	1	12674-11-2	Aroclor 1016	10	U	1.9	10	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8082	7/20/2011	3550B	DE196	15	1	37324-23-5	Aroclor 1262	10	U	1.9	10	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8082	7/20/2011	3550B	DE196	15	1	53469-21-9	Aroclor 1242	10	U	1.9	10	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8082	7/20/2011	3550B	DE196	15	1	63496-31-5	Aroclor 5432	19	U	5.9	19	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C	7/28/2011	3550B	DE196	15	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	11	J	7.0	21	ug/kg	J	J	Z	6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	129-00-0	PYRENE	2	U	0.78	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.78	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.78	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	206-44-0	FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	50-32-8	BENZO(A)PYRENE	2	U	0.78	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	85-01-8	PHENANTHRENE	2	U	0.78	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	91-20-3	NAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-157-SA5DN-SB-9.0-10.0	7/8/2011	N	9	10	ft bgs	SO	5DN		6339510	LL	8270C SIM	7/19/2011	3550B	DE196	15	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6346456.192	1905843.909	-118.711967	34.22724733
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	1746-01-6	2,3,7,8-TCDD	0.0273	J	0.0180	1.11	ng/kg	JQ	J	Z	6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	19408-74-	1,2,3,7,8,9-HXCDD	1.13	J	0.0384	5.53	ng/kg	JB	J	Z	6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	3268-87-9	OCDD	112		0.0385	11.1	ng/kg	B			6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	8.36		0.0382	5.53	ng/kg	B			6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	39001-02-	OCDF	4.96	J	0.0265	11.1	ng/kg	JB	J	Z	6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	39227-28-	1,2,3,4,7,8-HxCDD	0.132	J	0.0379	5.53	ng/kg	JQ	J	Z	6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	40321-76-	1,2,3,7,8-PECDD	0.183	J	0.0392	5.53	ng/kg	JB	J	Z	6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	51207-31-	2,3,7,8-TCDF	0.532	J	0.108	1.11	ng/kg	J	J	Z	6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0295	5.53	ng/kg	JBQ	U	B	6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	57117-31-	2,3,4,7,8-PECDF	0.575	J	0.0361	5.53	ng/kg	JB	J	Z	6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	57117-41-	1,2,3,7,8-PECDF	0.925	J	0.0384	5.53	ng/kg	JB	J	Z	6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	57117-44-	1,2,3,6,7,8-HXCDF	0.235	J	0.0383	5.53	ng/kg	JB	J	Z	6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	57653-85-	1,2,3,6,7,8-HXCDD	0.958	J	0.0398	5.53	ng/kg	JB	J	Z	6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	60851-34-	2,3,4,6,7,8-HXCDF	0.189	J	0.0375	5.53	ng/kg	JBQ	J	Z	6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.58	J	0.0199	5.53	ng/kg	JB	J	Z	6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	70648-26-	1,2,3,4,7,8-HXCDF	0.475	J	0.0423	5.53	ng/kg	JB	J	Z	6346432.092	1905699.236	-118.712043	34.22684933
SL-159-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306867	LL	1613B	6/21/2011	METHOD	DX098	10.9	1	72918-21-	1,2,3,7,8,9-HXCDF	1.35	J	0.0413	5.53	ng/kg	JB	J	Z	6346432.092	1905699.236	-118.712043	34.22684933
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	160.3M	6/15/2011	Gen Prep	DX098	3.5	1	MOIST	MOISTURE	3.5		0.50	0.50	%				6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	1746-01-6	2,3,7,8-TCDD	0.0193	J	0.0176	1.03	ng/kg	J	J	Z	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	19408-74-	1,2,3,7,8,9-HXCDD	0.639	J	0.0315	5.16	ng/kg	JB	J	Z	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	3268-87-9	OCDD	37.1		0.0253	10.3	ng/kg	B			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	3.25	J	0.0298	5.16	ng/kg	JB	J	Z	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	39001-02-	OCDF	1.75	J	0.0234	10.3	ng/kg	JB	J	Z	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0618	J	0.0318	5.16	ng/kg	JQ	J	Z	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	40321-76-	1,2,3,7,8-PECDD	5.16	U	0.0288	5.16	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	51207-31-	2,3,7,8-TCDF	1.03	U	0.0294	1.03	ng/kg	U			6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.16	U	0.0264	5.16	ng/kg	JB	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	57117-31-	2,3,4,7,8-PECDF	5.16	U	0.0154	5.16	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	57117-41-	1,2,3,7,8-PECDF	0.181	J	0.0158	5.16	ng/kg	JB	J	Z	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.16	U	0.0183	5.16	ng/kg	JB	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.437	J	0.0330	5.16	ng/kg	JB	J	Z	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.16	U	0.0184	5.16	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.511	J	0.0188	5.16	ng/kg	JB	J	Z	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.16	U	0.0201	5.16	ng/kg	JBQ	U	B	6346185.537	1905778.804	-118.712861	34.22706317
SL-160-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306868	LL	1613B	6/21/2011	METHOD	DX098	3.5	1	72918-21-	1,2,3,7,8,9-HXCDF	0.822	J	0.0193	5.16	ng/kg	JB	J	Z	6346185.537	1905778.804	-118.712861	34.22706317
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	160.3M	6/15/2011	Gen Prep	DX098	10.3	1	MOIST	MOISTURE	10.3		0.50	0.50	%				6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	1746-01-6	2,3,7,8-TCDD	0.041	J	0.0157	1.10	ng/kg	JQ	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	19408-74-	1,2,3,7,8,9-HXCDD	1.26	J	0.0410	5.52	ng/kg	JB	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	3268-87-9	OCDD	96.2		0.0352	11.0	ng/kg	B			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	8.86		0.0378	5.52	ng/kg	B			6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	39001-02-	OCDF	2.99	J	0.0243	11.0	ng/kg	JB	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	39227-28-	1,2,3,4,7,8-HxCDD	0.197	J	0.0419	5.52	ng/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	40321-76-	1,2,3,7,8-PECDD	0.242	J	0.0404	5.52	ng/kg	JBQ	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	51207-31-	2,3,7,8-TCDF	0.252	J	0.0428	1.10	ng/kg	J	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.52	U	0.0231	5.52	ng/kg	JBQ	U	B	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	57117-31-	2,3,4,7,8-PECDF	0.358	J	0.0211	5.52	ng/kg	JB	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	57117-41-	1,2,3,7,8-PECDF	0.238	J	0.0223	5.52	ng/kg	JB	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	57117-44-	1,2,3,6,7,8-HXCDF	0.197	J	0.0329	5.52	ng/kg	JB	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	57653-85-	1,2,3,6,7,8-HXCDD	1.01	J	0.0439	5.52	ng/kg	JB	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	60851-34-	2,3,4,6,7,8-HXCDF	0.179	J	0.0278	5.52	ng/kg	JBQ	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.1	J	0.0208	5.52	ng/kg	JB	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	70648-26-	1,2,3,4,7,8-HXCDF	0.348	J	0.0353	5.52	ng/kg	JBQ	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-162-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306869	LL	1613B	6/21/2011	METHOD	DX098	10.3	1	72918-21-	1,2,3,7,8,9-HXCDF	1.17	J	0.0276	5.52	ng/kg	JB	J	Z	6345992.094	1905852.719	-118.713502	34.2272625
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	160.3M	6/15/2011	Gen Prep	DX098	10.2	1	MOIST	MOISTURE	10.2		0.50	0.50	%				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0179	1.09	ng/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	19408-74-	1,2,3,7,8,9-HXCDD	0.558	J	0.0477	5.43	ng/kg	JB	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	3268-87-9	OCDD	281		0.0680	10.9	ng/kg	B			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	23.1		0.0641	5.43	ng/kg	B			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	39001-02-	OCDF	11.9		0.0297	10.9	ng/kg	B			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	39227-28-	1,2,3,4,7,8-HxCDD	0.204	J	0.0493	5.43	ng/kg	J	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	40321-76-	1,2,3,7,8-PECDD	0.163	J	0.0302	5.43	ng/kg	JBQ	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	51207-31-	2,3,7,8-TCDF	0.659	J	0.109	1.09	ng/kg	J	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.43	U	0.0369	5.43	ng/kg	JBQ	U	B	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	57117-31-	2,3,4,7,8-PECDF	0.571	J	0.0405	5.43	ng/kg	JB	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	57117-41-	1,2,3,7,8-PECDF	0.602	J	0.0432	5.43	ng/kg	JB	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	57117-44-	1,2,3,6,7,8-HXCDF	0.228	J	0.0373	5.43	ng/kg	JBQ	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	57653-85-	1,2,3,6,7,8-HXCDD	0.807	J	0.0519	5.43	ng/kg	JB	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	60851-34-	2,3,4,6,7,8-HXCDF	0.271	J	0.0375	5.43	ng/kg	JB	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	3.44	J	0.0261	5.43	ng/kg	JB	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	70648-26-	1,2,3,4,7,8-HXCDF	0.611	J	0.0405	5.43	ng/kg	JB	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306870	LL	1613B	6/21/2011	METHOD	DX098	10.2	1	72918-21-	1,2,3,7,8,9-HXCDF	0.296	J	0.0408	5.43	ng/kg	JB	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331392	LL	160.3M	7/13/2011	Gen Prep	DX106	8.9	1	MOIST	MOISTURE	8.9		0.50	0.50	%				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331392	LL	1613B	7/14/2011	METHOD	DX106	8.9	1	1746-01-6	2,3,7,8-TCDD	0.049	J	0.0334	1.08	ng/kg	JQ	J	Z	6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331392	LL	1613B	7/14/2011	METHOD	DX106	8.9	1	19408-74-	1,2,3,7,8,9-HXCDD	1.23	J	0.0652	5.38	ng/kg	JB	J	Z	6346516.455	1906150.94	-118.711775	34.22809217
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	106-47-8	4-CHLOROANILINE	180	U	71	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	24	J	18	360	ug/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C	6/14/2011	3550B	DE173	7.3	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	117-84-0	Di-n-octylphthalate	19	U	6.5	19	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	129-00-0	PYRENE	1.6	J	0.72	1.8	ug/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	131-11-3	Dimethylphthalate	19	U	6.5	19	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	191-24-2	BENZO(G,H,I)PERYLENE	0.99	J	0.72	1.8	ug/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.9	J	0.72	1.8	ug/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	205-99-2	BENZO(B)FLUORANTHENE	3.7		0.72	1.8	ug/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	206-44-0	FLUORANTHENE	2.4	J	0.72	1.8	ug/kg		J	L	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	218-01-9	CHRYSENE	1.9		0.36	1.8	ug/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	50-32-8	BENZO(A)PYRENE	1	J	0.72	1.8	ug/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	56-55-3	BENZO(A)ANTHRACENE	0.79	J	0.72	1.8	ug/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	84-66-2	Diethylphthalate	19	U	6.5	19	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	84-74-2	Di-n-butylphthalate	19	UJ	6.5	19	ug/kg	U	UJ	L	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	85-01-8	PHENANTHRENE	2.1		0.72	1.8	ug/kg				6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	85-68-7	Butylbenzylphthalate	19	U	6.5	19	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	91-20-3	NAPHTHALENE	1	J	0.72	1.8	ug/kg	J	J	Z	6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	8270C SIM	6/30/2011	3550B	DE173	7.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346397.143	1905971.641	-118.712165	34.22759717
SL-153-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306834	LL	9045M	6/7/2011	Gen Prep	DE173	7.3	1	pH	PH	7.73		0.0100	0.0100	pH unit				6346397.143	1905971.641	-118.712165	34.22759717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	300.0	6/19/2011	METHOD	DE173	9	1	16984-48-	FLUORIDE	1.9	J	0.88	1.1	mg/kg		J	Q	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	314.0	6/19/2011	METHOD	DE173	9	1	14797-73-	PERCHLORATE	33	U	9.9	33.0	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6010B	6/14/2011	3050B	DE173	9	1	7429-90-5	ALUMINUM	25400		5.42	21.5	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6010B	6/14/2011	3050B	DE173	9	1	7439-93-2	LITHIUM	25.3		0.24	2.2	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6010B	6/14/2011	3050B	DE173	9	1	7439-95-4	MAGNESIUM	5780		2.74	10.8	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6010B	6/14/2011	3050B	DE173	9	1	7439-96-5	MANGANESE	426		0.0840	0.539	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6010B	6/14/2011	3050B	DE173	9	1	7440-09-7	POTASSIUM	5190		19.4	53.9	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6010B	6/14/2011	3050B	DE173	9	1	7440-23-5	SODIUM	94.4	J	40.2	108	mg/kg	J	J	Z	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6010B	6/14/2011	3050B	DE173	9	1	7440-24-6	STRONTIUM	34.2		0.0668	0.539	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6010B	6/14/2011	3050B	DE173	9	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg	J	U	B	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6010B	6/14/2011	3050B	DE173	9	1	7440-32-6	TITANIUM	1530		0.409	1.08	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6010B	6/14/2011	3050B	DE173	9	1	7440-42-8	BORON	5.39	U	0.959	5.39	mg/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6010B	6/14/2011	3050B	DE173	9	1	7440-67-7	Zirconium	6.6		0.905	5.39	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6010B	6/14/2011	3050B	DE173	9	1	7440-70-2	CALCIUM	4730		6.60	21.5	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6010B	6/14/2011	3050B	DE173	9	1	7723-14-0	PHOSPHORUS	429		0.603	10.8	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6010B	6/15/2011	3050B	DE173	9	5	7439-89-6	IRON	29000		14.1	108	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6020	6/16/2011	3050B	DE173	9	2	7439-92-1	LEAD	11.8	J	0.0109	0.213	mg/kg		J	E, Q	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6020	6/16/2011	3050B	DE173	9	2	7440-02-0	NICKEL	21.4	J	0.107	0.427	mg/kg		J	Q, A	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6020	6/16/2011	3050B	DE173	9	2	7440-22-4	SILVER	0.0571	J	0.0151	0.107	mg/kg	J	J	Q, Z	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6020	6/16/2011	3050B	DE173	9	2	7440

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6020	6/16/2011	3050B	DE173	9	2	7440-43-9	CADMIUM	0.383	J	0.0469	0.107	mg/kg		J	Q	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6020	6/16/2011	3050B	DE173	9	2	7440-47-3	CHROMIUM	33.5	J	0.128	0.427	mg/kg		J	Q	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6020	6/16/2011	3050B	DE173	9	2	7440-48-4	COBALT	12.9	J	0.0213	0.107	mg/kg		J	E, Q	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6020	6/16/2011	3050B	DE173	9	2	7440-50-8	COPPER	21.2	J	0.0854	0.427	mg/kg		J	Q	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6020	6/16/2011	3050B	DE173	9	2	7440-62-2	VANADIUM	59.7		0.0235	0.107	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6020	6/16/2011	3050B	DE173	9	2	7440-66-6	ZINC	90.4		0.597	3.20	mg/kg				6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6020	6/16/2011	3050B	DE173	9	2	7782-49-2	SELENIUM	0.257	J	0.0619	0.427	mg/kg	J	J	Q, Z	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6020	6/16/2011	3050B	DE173	9	2	7439-98-7	MOLYBDENUM	0.888	J	0.0533	0.107	mg/kg		J	E, Q	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	6020	6/16/2011	3050B	DE173	9	2	7440-39-3	BARIUM	188	J	0.113	0.427	mg/kg		J	E, A	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	7199	6/10/2011	3060A	DE173	9	1	18540-29-9	HEXAVALENT CHROMIUM	0.29	J	0.22	1.1	mg/kg	J	J	Z	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	7471A	6/14/2011	METHOD	DE173	9	1	7439-97-6	Mercury	0.108	U	0.0031	0.108	mg/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.075	0.18	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.073	0.37	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	2385-85-5	MIREX	0.37	U	0.073	0.37	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	319-85-7	BETA-BHC	0.15	J	0.066	0.18	ug/kg	J	J	Z, *#	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	33213-65-9	ENDOSULFAN II	0.37	U	0.073	0.37	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	50-29-3	4,4'-DDT	0.37	U	0.21	0.37	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	53494-70-5	ENDRIN KETONE	0.14	J	0.073	0.37	ug/kg	J	J	Z	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	57-74-9	Chlordane	3.1	J	0.88	3.7	ug/kg	J	J	Z, *#	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	60-57-1	DIELDRIN	0.37	U	0.073	0.37	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	72-20-8	ENDRIN	0.37	U	0.073	0.37	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	72-54-8	4,4'-DDD	0.37	U	0.073	0.37	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	72-55-9	4,4'-DDE	0.37	U	0.33	0.37	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.073	0.37	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8081A	6/24/2011	3550B	DE173	9	1	959-98-8	ENDOSULFAN I	0.18	U	0.053	0.18	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8082	6/15/2011	3550B	DE173	9	1	11096-82-5	Aroclor 1260	0.7	J	0.43	1.9	ug/kg	J	J	Z, C, *#	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8082	6/15/2011	3550B	DE173	9	1	11097-69-1	Aroclor 1254	1.9	UJ	0.36	1.9	ug/kg	U	UJ	C	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8082	6/15/2011	3550B	DE173	9	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8082	6/15/2011	3550B	DE173	9	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8082	6/15/2011	3550B	DE173	9	1	11126-42-1	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8082	6/15/2011	3550B	DE173	9	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8082	6/15/2011	3550B	DE173	9	1	12642-23-9	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8082	6/15/2011	3550B	DE173	9	1	12672-29-6	Aroclor 1248	1.9	UJ	0.36	1.9	ug/kg	U	UJ	C	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8082	6/15/2011	3550B	DE173	9	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8082	6/15/2011	3550B	DE173	9	1	37324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8082	6/15/2011	3550B	DE173	9	1	53469-21-9	Aroclor 1242	1.9	UJ	0.36	1.9	ug/kg	U	UJ	C	6346512.185	1905989.022	-118.711785	34.22764717
SL-154-SA5DN-SS-0.0-0.5	6/3/2011	N	0	0.5	ft bgs	SO	5DN		6306835	LL	8082	6/15/2011	3550B	DE173	9	1	63496-31-8	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346512.185	1905989.022	-118.711785	34.22764717
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	563-58-6	1,1-Dichloropropene	4.3	U	0.14	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	591-78-6	2-HEXANONE	8.6	U	1.7	8.6	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	67-64-1	ACETONE	8.6	U	7.2	8.6	ug/kg		U	B	6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	71-55-6	1,1,1-Trichloroethane	4.3	U	0.22	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	74-87-3	CHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	75-01-4	VINYL CHLORIDE	4.3	U	0.22	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	75-09-2	METHYLENE CHLORIDE	27		0.26	4.3	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	75-34-3	1,1-Dichloroethane	4.3	U	0.11	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	75-35-4	1,1-Dichloroethene	4.3	U	0.42	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.4	U	0.54	5.4	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.3	U	0.12	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	78-87-5	1,2-Dichloropropane	4.3	U	0.18	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	78-93-3	2-BUTANONE (MEK)	8.6	U	1.3	8.6	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	79-00-5	1,1,2-Trichloroethane	4.3	U	0.29	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	79-34-5	1,1,2,2-Tetrachloroethane	4.3	U	0.25	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	79-38-9	Chlorotrifluoroethylene	5.4	U	0.54	5.4	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	87-61-6	1,2,3-Trichlorobenzene	4.3	U	0.15	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	95-50-1	1,2-Dichlorobenzene	4.3	U	0.1	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	95-63-6	1,2,4-Trimethylbenzene	4.3	U	0.43	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	96-12-8	1,2-Dibromo-3-Chloropropane	4.3	U	0.76	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	96-18-4	1,2,3-Trichloropropane	4.3	U	0.36	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B	7/1/2011	5035	DE190	8.9	0.98	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8260B SIM	6/29/2011	5035	DE190	8.9	22.12	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6346516.455	1906150.94	-

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	UJ	180	550	ug/kg	U	UJ	L	6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C	7/8/2011	3550B	DE190	8.9	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	88		6.5	20	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	117-84-0	Di-n-octylphthalate	20	U	6.5	20	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	120-12-7	ANTHRACENE	7.8		0.36	1.8	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	129-00-0	PYRENE	48		0.72	1.8	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	131-11-3	Dimethylphthalate	20	U	6.5	20	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	191-24-2	BENZO(G,H,I)PERYLENE	88		0.72	1.8	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	92		0.72	1.8	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	205-99-2	BENZO(B)FLUORANTHENE	74		0.72	1.8	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	206-44-0	FLUORANTHENE	50		0.72	1.8	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	207-08-9	BENZO(K)FLUORANTHENE	33		0.72	1.8	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	208-96-8	ACENAPHTHYLENE	1.6	J	0.36	1.8	ug/kg	J	J	Z	6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	218-01-9	CHRYSENE	41		0.36	1.8	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	50-32-8	BENZO(A)PYRENE	42		0.72	1.8	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	13		0.72	1.8	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	56-55-3	BENZO(A)ANTHRACENE	30		0.72	1.8	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	84-66-2	Diethylphthalate	20	U	6.5	20	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	84-74-2	Di-n-butylphthalate	20	U	6.5	20	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	85-01-8	PHENANTHRENE	33		0.72	1.8	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	85-68-7	Butylbenzylphthalate	20	U	6.5	20	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	90-12-0	1-METHYLNAPHTHALENE	1.6	J	0.72	1.8	ug/kg	J	J	Z	6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	91-20-3	NAPHTHALENE	3.1		0.72	1.8	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8270C SIM	7/13/2011	3550B	DE190	8.9	1	91-57-6	2-METHYLNAPHTHALENE	2.3		0.72	1.8	ug/kg				6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8315A	7/8/2011	METHOD	DE190	8.9	1	50-00-0	FORMALDEHYDE	1600	U	660	1600	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	121-82-4	RDX	130	U	53	130	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	63	130	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	479-45-8	Tetryl	130	U	65	130	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	55-63-0	Nitroglycerin	2500	U	840	2500	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	U	84	250	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	84	250	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	78-11-5	PETN	2500	U	840	2500	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	88-72-2	2-NITROTOLUENE	130	U	84	130	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	99-35-4	1,3,5-Trinitrobenzene	130	U	42	130	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331382	LL	8330A	7/7/2011	8330	DE190	8.9	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg	U			6346516.455	1906150.94	-118.711775	34.22809217
SL-141-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-143-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331383	LL	300.0	7/8/2011	METHOD	DE190	12.2	1	16984-48-8	FLUORIDE	13.2	J	0.91	1.1	mg/kg		J	Q	6346521.987	1906113.901	-118.711755	34.2279905
SL-143-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331383	LL	314.0	7/17/2011	METHOD	DE190	12.2	1	14797-73-0	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6346521.987	1906113.901	-118.711755	34.2279905
SL-143-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331383	LL	6010B	7/13/2011	3050B	DE190	12.2	5	7439-89-6	IRON	41600		14.3	110	mg/kg				6346521.987	1906113.901	-118.711755	34.2279905
SL-143-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331383	LL	6010B	7/12/2011	3050B	DE190	12.2	1	7429-90-5	ALUMINUM	35400		6.63	21.9	mg/kg				6346521.987	1906113.901	-118.711755	34.2279905
SL-143-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331383	LL	6010B	7/12/2011	3050B	DE190	12.2	1	7439-93-2	LITHIUM	48.1		0.68	2.2	mg/kg				6346521.987	1906113.901	-118.711755	34.2279905
SL-143-SA5DN-SB-4.0-5.0	6/28/2011	N	4	5	ft bgs	SO	5DN		6331383	LL	6010B	7/12/2011	3050B	DE190	12.2	1	7439-95-4	MAGNESIUM	8470		0.482	11.0	mg/kg				6346521.987	1906113.901	-118.711755	34.2279905
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C	7/19/2011	3550B	DE195	13.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	J	U	B	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	8270C SIM	7/18/2011	3550B	DE195	13.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-4.0-5.0	7/7/2011	N	4	5	ft bgs	SO	5DN		6338332	LL	9045M	7/21/2011	Gen Prep	DE195	13.2	1	pH	PH	8.42		0.0100	0.0100	pH unit				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	300.0	7/24/2011	METHOD	DE195	13.8	1	16984-48-8	FLUORIDE	5.9	J	0.93	1.2	mg/kg		J	Q	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	314.0	7/18/2011	METHOD	DE195	13.8	1	14797-73-0	PERCHLORATE	34.8	U	10.4	34.8	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6010B	7/16/2011	3050B	DE195	13.8	1	7440-32-6	TITANIUM	1200		0.0816	1.15	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6010B	7/14/2011	3050B	DE195	13.8	1	7429-90-5	ALUMINUM	29000		6.88	22.7	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6010B	7/14/2011	3050B	DE195	13.8	1	7439-89-6	IRON	27700		2.97	22.7	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6010B	7/14/2011	3050B	DE195	13.8	1	7439-93-2	LITHIUM	31		0.71	2.3	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6010B	7/14/2011	3050B	DE195	13.8	1	7439-95-4	MAGNESIUM	6220		0.500	11.4	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6010B	7/14/2011	3050B	DE195	13.8	1	7439-96-5	MANGANESE	329		0.0409	0.569	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6010B	7/14/2011	3050B	DE195	13.8	1	7440-09-7	POTASSIUM	3060		12.9	56.9	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6010B	7/14/2011	3050B	DE195	13.8	1	7440-23-5	SODIUM	94.8	J	6.77	114	mg/kg	J	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6010B	7/14/2011	3050B	DE195	13.8	1	7440-24-6	STRONTIUM	65.3		0.0284	0.569	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6010B	7/14/2011	3050B	DE195	13.8	1	7440-31-5	TIN	11.4	U	0.364	11.4	mg/kg	J	U	B	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6010B	7/14/2011	3050B	DE195	13.8	1	7440-42-8	BORON	5.69	U	0.409	5.69	mg/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6010B	7/14/2011	3050B	DE195	13.8	1	7440-67-7	Zirconium	7.64		0.523	5.69	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6010B	7/14/2011	3050B	DE195	13.8	1	7440-70-2	CALCIUM	42900		2.84	22.7	mg/kg				6345832.076	1906036.001	-118.714036	34.227763

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6010B	7/14/2011	3050B	DE195	13.8	1	7723-14-0	PHOSPHORUS	218		0.398	11.4	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7782-49-2	SELENIUM	0.121	J	0.0673	0.464	mg/kg	J	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7439-98-7	MOLYBDENUM	0.676		0.0580	0.116	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7440-39-3	BARIUM	179	J	0.123	0.464	mg/kg		J	A	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7439-92-1	LEAD	12.2	J	0.0118	0.232	mg/kg		J	Q, A	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7440-02-0	NICKEL	31.1	J	0.116	0.464	mg/kg		J	Q	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7440-22-4	SILVER	0.055	J	0.0165	0.116	mg/kg	J	J	Q, Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7440-28-0	THALLIUM	0.447	J	0.0348	0.116	mg/kg		J	Q	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7440-36-0	ANTIMONY	0.196	J	0.0858	0.232	mg/kg	J	J	Q, Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7440-38-2	Arsenic	13.3	J	0.0928	0.464	mg/kg		J	A	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7440-41-7	BERYLLIUM	1.19	J	0.0186	0.116	mg/kg		J	Q, E	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7440-43-9	CADMIUM	0.363	J	0.0510	0.116	mg/kg		J	Q	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7440-47-3	CHROMIUM	41.3	J	0.139	0.464	mg/kg		J	Q	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7440-48-4	COBALT	16.6		0.0232	0.116	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7440-50-8	COPPER	21.3	J	0.0928	0.464	mg/kg		J	Q, A	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7440-62-2	VANADIUM	76.8		0.0255	0.116	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	6020	7/13/2011	3050B	DE195	13.8	2	7440-66-6	ZINC	76.9	J	0.650	3.48	mg/kg		J	A	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	7199	7/20/2011	3060A	DE195	13.8	1	18540-29-	HEXAVALENT CHROMIUM	0.4	J	0.23	1.2	mg/kg	J	J	Z	6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	7471A	7/13/2011	METHOD	DE195	13.8	1	7439-97-6	Mercury	0.114	U	0.0080	0.114	mg/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8082	7/19/2011	3550B	DE195	13.8	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8082	7/19/2011	3550B	DE195	13.8	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8082	7/19/2011	3550B	DE195	13.8	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8082	7/19/2011	3550B	DE195	13.8	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8082	7/19/2011	3550B	DE195	13.8	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8082	7/19/2011	3550B	DE195	13.8	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8082	7/19/2011	3550B	DE195	13.8	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8082	7/19/2011	3550B	DE195	13.8	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8082	7/19/2011	3550B	DE195	13.8	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8082	7/19/2011	3550B	DE195	13.8	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8082	7/19/2011	3550B	DE195	13.8	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8082	7/19/2011	3550B	DE195	13.8	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-166-SA5DN-SB-9.0-10.0	7/7/2011	N	9	10	ft bgs	SO	5DN		6338336	LL	8270C	7/19/2011	3550B	DE195	13.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	1746-01-6	2,3,7,8-TCDD	0.449	J	0.322	1.15	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	19408-74-	1,2,3,7,8,9-HXCDD	1.86	J	0.351	5.75	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	3268-87-9	OCDD	11.5	U	0.589	11.5	ng/kg	JB	U	B	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	2.57	J	0.438	5.75	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	39001-02-	OCDF	5.9	J	0.774	11.5	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	39227-28-	1,2,3,4,7,8-HxCDD	1.88	J	0.315	5.75	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	40321-76-	1,2,3,7,8-PECDD	1.82	J	0.368	5.75	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	51207-31-	2,3,7,8-TCDF	0.343	J	0.337	1.15	ng/kg	JBQ	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	2.83	J	0.383	5.75	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	57117-31-	2,3,4,7,8-PECDF	1.58	J	0.183	5.75	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	57117-41-	1,2,3,7,8-PECDF	1.42	J	0.172	5.75	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	57117-44-	1,2,3,6,7,8-HXCDF	1.73	J	0.224	5.75	ng/kg	JBQ	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	57653-85-	1,2,3,6,7,8-HXCDD	1.84	J	0.326	5.75	ng/kg	JB	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	60851-34-	2,3,4,6,7,8-HXCDF	1.45	J	0.237	5.75	ng/kg	JBQ	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.8	J	0.192	5.75	ng/kg	JBQ	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	70648-26-	1,2,3,4,7,8-HXCDF	1.6	J	0.264	5.75	ng/kg	JBQ	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
SL-014-SA5DN-SB-9.0-10.0	5/31/2011	N	9	10	ft bgs	SO	5DN		6302778	LL	1613B	6/17/2011	METHOD	DX095	14.2	1	72918-21-	1,2,3,7,8,9-HXCDF	2.26	J	0.356	5.75	ng/kg	JBQ	J	Z	6345678.044	1906678.396	-118.714561	34.22952517
DUP-11-SA5DN-QC-060111	6/1/2011	FD	0	0.5	ft bgs	SO	5DN	SL-108-SA5DN-SS-0.0-0.5	6304887	LL	160.3M	6/14/2011	Gen Prep	DX096	5.5	1	MOIST	MOISTURE	5.5		0.50	0.50	%				6346034.5	1906205.549	-118.71337	34.22823283
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	1746-01-6	2,3,7,8-TCDD	1.15	UJ	0.0297	1.15	ng/kg	U	UJ	FD	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.77	U	0.0225	5.77	ng/kg	JBQ	U	B	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	3268-87-9	OCDD	11.5	U	0.0210	11.5	ng/kg	JB	U	B	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.77	U	0.0331	5.77	ng/kg	JB	U	B	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	39001-02-	OCDF	11.5	UJ	0.0453	11.5	ng/kg	JBQ	UJ	B, FD	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	39227-28-	1,2,3,4,7,8-HxCDD	5.77	U	0.0220	5.77	ng/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	40321-76-	1,2,3,7,8-PECDD	0.0496	J	0.0262	5.77	ng/kg	JQ	J	FD, Z	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	51207-31-	2,3,7,8-TCDF	1.15	U	0.0238	1.15	ng/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.77	U	0.0147	5.77	ng/kg	JBQ	U	B	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	57117-31-	2,3,4,7,8-PECDF	5.77	UJ	0.0120	5.77	ng/kg	U	UJ	FD	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	57117-41-	1,2,3,7,8-PECDF	5.77	UJ	0.0118	5.77	ng/kg	U	UJ	FD	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.77	UJ	0.0105	5.77	ng/kg	JBQ	UJ	B, FD	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	57653-85-	1,2,3,6,7,8-HXCDD	5.77	UJ	0.0224	5.77	ng/kg	JBQ	UJ	B, FD	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.77	UJ	0.0119	5.77	ng/kg	JBQ	UJ	B, FD	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20/2011	METHOD	DX109	14.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.77	UJ	0.00746	5.77	ng/kg	JBQ	UJ	B, FD	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	1613B	7/20

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6010B	6/2/2011	3050B	DE160	7.6	1	7439-89-6	IRON	24100		4.90	20.8	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6010B	6/2/2011	3050B	DE160	7.6	1	7439-93-2	LITHIUM	20.9		0.23	2.1	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6010B	6/2/2011	3050B	DE160	7.6	1	7439-95-4	MAGNESIUM	6200		2.64	10.4	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6010B	6/2/2011	3050B	DE160	7.6	1	7439-96-5	MANGANESE	356		0.0812	0.520	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6010B	6/2/2011	3050B	DE160	7.6	1	7440-09-7	POTASSIUM	4810		18.7	52.0	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6010B	6/2/2011	3050B	DE160	7.6	1	7440-23-5	SODIUM	126		38.8	104	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6010B	6/2/2011	3050B	DE160	7.6	1	7440-24-6	STRONTIUM	76.9		0.0645	0.520	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6010B	6/2/2011	3050B	DE160	7.6	1	7440-31-5	TIN	10.4	U	1.04	10.4	mg/kg	J	U	B	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6010B	6/2/2011	3050B	DE160	7.6	1	7440-42-8	BORON	12.1		0.926	5.20	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6010B	6/2/2011	3050B	DE160	7.6	1	7440-67-7	Zirconium	3.47	J	0.874	5.20	mg/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6010B	6/2/2011	3050B	DE160	7.6	1	7440-70-2	CALCIUM	37800		6.38	20.8	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6010B	6/2/2011	3050B	DE160	7.6	1	7723-14-0	PHOSPHORUS	476		0.583	10.4	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7440-41-7	BERYLLIUM	0.51	J	0.0173	0.108	mg/kg		J	Q	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7782-49-2	SELENIUM	0.178	J	0.0433	0.433	mg/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7439-98-7	MOLYBDENUM	0.315		0.0541	0.108	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7440-39-3	BARIUM	85	J	0.117	0.433	mg/kg		J	E, A	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7439-92-1	LEAD	7.36	J	0.0113	0.216	mg/kg		J	Q, E, A	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7440-02-0	NICKEL	13.6	J	0.108	0.433	mg/kg		J	Q, E, A	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7440-22-4	SILVER	0.0289	J	0.0130	0.108	mg/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7440-28-0	THALLIUM	0.271		0.0325	0.108	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7440-36-0	ANTIMONY	0.103	J	0.0649	0.216	mg/kg	J	J	Q, Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7440-38-2	Arsenic	4.26	J	0.0866	0.433	mg/kg		J	Q	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7440-43-9	CADMIUM	0.221		0.0433	0.108	mg/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7440-47-3	CHROMIUM	21.3	J	0.130	0.433	mg/kg		J	Q, A	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7440-48-4	COBALT	6.96	J	0.0216	0.108	mg/kg		J	E, A	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7440-50-8	COPPER	10.8	J	0.0714	0.433	mg/kg		J	Q, E, A	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7440-62-2	VANADIUM	40.7	J	0.0238	0.108	mg/kg		J	Q, A	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	6020	6/7/2011	3050B	DE160	7.6	2	7440-66-6	ZINC	52.1	J	0.606	3.25	mg/kg		J	E	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	7199	5/31/2011	3060A	DE160	7.6	1	18540-29-9	HEXAVALENT CHROMIUM	0.55	J	0.22	1.1	mg/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	7471A	6/1/2011	METHOD	DE160	7.6	1	7439-97-6	Mercury	0.107	U	0.0031	0.107	mg/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.098	0.18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.071	0.37	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	2385-85-5	MIREX	0.37	U	0.071	0.37	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	309-00-2	ALDRIN	0.18	U	0.071	0.18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	319-85-7	BETA-BHC	0.18	U	0.065	0.18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	319-86-8	DELTA-BHC	0.18	U	0.11	0.18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	33213-65-9	ENDOSULFAN II	0.4	UJ	0.40	0.40	ug/kg	U	UJ	L	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	50-29-3	4,4'-DDT	1.5		0.071	0.37	ug/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	53494-70-5	ENDRIN KETONE	0.37	U	0.071	0.37	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	57-74-9	Chlordane	3.7	U	0.86	3.7	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	60-57-1	DIELDRIN	0.45	U	0.45	0.45	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	72-20-8	ENDRIN	0.37	U	0.071	0.37	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	72-54-8	4,4'-DDD	0.37	U	0.071	0.37	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	72-55-9	4,4'-DDE	0.37	U	0.21	0.37	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.18	0.37	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	76-44-8	HEPTACHLOR	0.18	U	0.065	0.18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	8001-35-2	TOXAPHENE	7.1	U	2.4	7.1	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8081A	6/6/2011	3550B	DE160	7.6	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8082	6/8/2011	3550B	DE160	7.6	10	11096-82-5	Aroclor 1260	22		4.2	18	ug/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8082	6/8/2011	3550B	DE160	7.6	10	11097-69-1	Aroclor 1254	18	U	3.6	18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8082	6/8/2011	3550B	DE160	7.6	10	11100-14-4	Aroclor 1268	18	U	3.6	18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8082	6/8/2011	3550B	DE160	7.6	10	11104-28-2	Aroclor 1221	18	U	3.6	18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8082	6/8/2011	3550B	DE160	7.6	10	11126-42-3	Aroclor 5460	15	J	11	36	ug/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8082	6/8/2011	3550B	DE160	7.6	10	11141-16-5	Aroclor 1232	18	U	3.6	18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8082	6/8/2011	3550B	DE160	7.6	10	12642-23-9	Aroclor 5442	36	U	11	36	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8082	6/8/2011	3550B	DE160	7.6	10	12672-29-6	Aroclor 1248	18	U	3.6	18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8082	6/8/2011	3550B	DE160	7.6	10	12674-11-2	Aroclor 1016	18	U	3.6	18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8082	6/8/2011	3550B	DE160	7.6	10	37324-23-5	Aroclor 1262	18	U	3.6	18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8082	6/8/2011	3550B	DE160	7.6	10	53469-21-9	Aroclor 1242	18	U	3.6	18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8082	6/8/2011	3550B	DE160	7.6	10	63496-31-8	Aroclor 5432	36	U	11	36	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8151A	6/7/2011	3550B	DE160	7.6	1	120-36-5	DICHLOROPROP	1.8	U	0.87	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8151A	6/7/2011	3550B	DE160	7.6	1	1918-00-9	DICAMBA	1.3	U	0.43	1.3	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8151A	6/7/2011	3550B	DE160	7.6	1	75-99-0	DALAPON	9.7	U	4.8	9.7	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8151A	6/7/2011	3550B	DE160	7.6	1	88-85-7	DINOSEB	2.6	U	0.87	2.6	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8151A	6/7/2011	3550B	DE160	7.6	1	93-65-2	MCPP	270	U	100	270	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8151A	6/7/2011	3550B	DE160	7.6	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.081	0.18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8151A	6/7/2011	3550B	DE160	7.6	1	93-76-5	2,4,5-T	0.18	U	0.089	0.18	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8151A	6/7/2011	3550B	DE160	7.6	1	94-74-6	MCPA	420		82	270	ug/kg				6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8151A	6/7/2011	3550B	DE160	7.6	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8151A	6/7/2011	3550B	DE160	7.6	1	94-82-6	2,4-DB	1.8	U	0.70	1.8	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	100-01-6	4-NITROANILINE	180	U	71	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	106-47-8	4-CHLOROANILINE	180	U	71	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	35	J	18	360	ug/kg	J	J	Z	6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	62-53-3	ANILINE	530	U	180	530	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-008-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297552	LL	8270C	6/6/2011	3550B	DE160	7.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345589.656	1906746.169	-118.714855	34.22970967
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7782-49-2	SELENIUM	1.08		0.0411	0.411	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7439-98-7	MOLYBDENUM	0.81		0.0514	0.103	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7440-39-3	BARIUM	150	J	0.111	0.411	mg/kg		J	E, A	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7439-92-1	LEAD	7.54	J	0.0107	0.205	mg/kg		J	Q, E, A	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7440-02-0	NICKEL	12.2	J	0.103	0.411	mg/kg		J	Q, E, A	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7440-22-4	SILVER	0.032	J	0.0123	0.103	mg/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7440-28-0	THALLIUM	0.21		0.0308	0.103	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7440-36-0	ANTIMONY	0.0962	J	0.0616	0.205	mg/kg	J	J	Q, Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7440-38-2	Arsenic	3.56	J	0.0822	0.411	mg/kg		J	Q	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7440-43-9	CADMIUM	0.196		0.0411	0.103	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7440-47-3	CHROMIUM	17.8	J	0.123	0.411	mg/kg		J	Q, A	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7440-48-4	COBALT	7.38	J	0.0205	0.103	mg/kg		J	E, A	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7440-50-8	COPPER	15.4	J	0.0678	0.411	mg/kg		J	Q, E, A	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7440-62-2	VANADIUM	38.7	J	0.0226	0.103	mg/kg		J	Q, A	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7440-66-6	ZINC	62.7	J	0.575	3.08	mg/kg		J	E	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6850	6/6/2011	METHOD	DE160	3.6	1	14797-73-	PERCHLORATE	5.2	U	2.2	5.2	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	7199	5/31/2011	3060A	DE160	3.6	1	18540-29-	HEXAVALENT CHROMIUM	0.58	J	0.21	1.0	mg/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	7471A	6/1/2011	METHOD	DE160	3.6	1	7439-97-6	Mercury	0.0034	J	0.0028	0.0985	mg/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8015B	6/3/2011	3550B	DE160	3.6	1	84-15-1	O-TERPHENYL	3.6	U	1.6	3.6	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8015B	6/3/2011	3550B	DE160	3.6	1	92-06-8	m-Terphenyl	3.6	U	1.6	3.6	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8015B	6/3/2011	3550B	DE160	3.6	1	92-94-4	p-Terphenyl	3.6	U	1.6	3.6	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8015B	5/26/2011	METHOD	DE160	3.6	1	64-17-5	ETHANOL	520	U	100	520	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8015B	5/26/2011	METHOD	DE160	3.6	1	67-56-1	METHANOL	520	U	100	520	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8015B	5/26/2011	METHOD	DE160	3.6	1	67-63-0	Isopropanol	520	U	100	520	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8015M	5/27/2011	METHOD	DE160	3.6	1	107-21-1	ETHYLENE GLYCOL	10	U	5.2	10	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8015M	5/27/2011	METHOD	DE160	3.6	1	111-46-6	DIETHYLENE GLYCOL	10	U	5.2	10	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8015M	5/27/2011	METHOD	DE160	3.6	1	57-55-6	Propylene glycol	10	U	5.2	10	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8015M	6/5/2011	3550B	DE160	3.6	50	PHCC12C1	EFH (C12-C14)	62	U	21	62	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8015M	6/5/2011	3550B	DE160	3.6	50	PHCC15C2	EFH (C15-C20)	62	U	21	62	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8015M	6/5/2011	3550B	DE160	3.6	50	PHCC21C3	EFH (C21-C30)	120		21	62	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8015M	6/5/2011	3550B	DE160	3.6	50	PHCC30C4	EFH (C30-C40)	62	U	21	62	mg/kg		U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8015M	6/5/2011	3550B	DE160	3.6	50	PHCC8C11	EFH (C8-C11)	62	U	21	62	mg/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.17	U	0.035	0.17	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	1031-07-8	ENDOSULFAN SULFATE	0.35	U	0.068	0.35	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	2385-85-5	MIREX	0.35	U	0.10	0.35	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	309-00-2	ALDRIN	0.17	U	0.068	0.17	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	319-84-6	ALPHA-BHC	0.17	U	0.035	0.17	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	319-85-7	BETA-BHC	0.17	U	0.062	0.17	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	319-86-8	DELTA-BHC	0.17	U	0.037	0.17	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	33213-65-	ENDOSULFAN II	0.35	UJ	0.15	0.35	ug/kg	U	UJ	L	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	50-29-3	4,4'-DDT	0.36		0.068	0.35	ug/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	53494-70-	ENDRIN KETONE	0.35	U	0.068	0.35	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	57-74-9	Chlordane	3.5	U	0.95	3.5	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	58-89-9	gamma-BHC (Lindane)	0.17	U	0.035	0.17	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	60-57-1	DIELDRIN	0.35	U	0.12	0.35	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	72-20-8	ENDRIN	0.35	U	0.068	0.35	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	72-43-5	METHOXYCHLOR	1.7	U	0.35	1.7	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	72-54-8	4,4'-DDD	0.35	U	0.068	0.35	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	72-55-9	4,4'-DDE	0.35	U	0.068	0.35	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	7421-93-4	ENDRIN ALDEHYDE	0.35	U	0.068	0.35	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	76-44-8	HEPTACHLOR	0.17	U	0.062	0.17	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	8001-35-2	TOXAPHENE	6.8	U	2.3	6.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8081A	6/6/2011	3550B	DE160	3.6	1	959-98-8	ENDOSULFAN I	0.17	U	0.045	0.17	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8082	6/8/2011	3550B	DE160	3.6	1	11096-82-	Aroclor 1260	1.8	U	0.40	1.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8082	6/8/2011	3550B	DE160	3.6	1	11097-69-	Aroclor 1254	1.8	U	0.34	1.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8082	6/8/2011	3550B	DE160	3.6	1	11100-14-	Aroclor 1268	1.8	U	0.34	1.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8082	6/8/2011	3550B	DE160	3.6	1	11104-28-	Aroclor 1221	1.8	U	0.34	1.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8082	6/8/2011	3550B	DE160	3.6	1	11126-42-	Aroclor 5460	3.4	U	1.0	3.4	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8082	6/8/2011	3550B	DE160	3.6	1	11141-16-	Aroclor 1232	1.8	U	0.34	1.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8082	6/8/2011	3550B	DE160	3.6	1	12642-23-	Aroclor 5442	3.4	U	1.0	3.4	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8082	6/8/2011	3550B	DE160	3.6	1	12672-29-	Aroclor 1248	1.8	U	0.34	1.8	ug/kg	U			6345720.461	1906720

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8082	6/8/2011	3550B	DE160	3.6	1	63496-31-	Aroclor 5432	3.4	U	1.0	3.4	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8151A	6/7/2011	3550B	DE160	3.6	1	120-36-5	DICHLOROPROP	1.8	U	0.83	1.8	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8151A	6/7/2011	3550B	DE160	3.6	1	1918-00-9	DICAMBA	1.2	U	0.41	1.2	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8151A	6/7/2011	3550B	DE160	3.6	1	75-99-0	DALAPON	9.3	U	4.6	9.3	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8151A	6/7/2011	3550B	DE160	3.6	1	88-85-7	DINOSEB	2.5	U	0.83	2.5	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8151A	6/7/2011	3550B	DE160	3.6	1	93-65-2	MCPP	260	U	78	260	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8151A	6/7/2011	3550B	DE160	3.6	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.078	0.18	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8151A	6/7/2011	3550B	DE160	3.6	1	93-76-5	2,4,5-T	0.18	U	0.085	0.18	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8151A	6/7/2011	3550B	DE160	3.6	1	94-74-6	MCPA	540	U	540	540	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8151A	6/7/2011	3550B	DE160	3.6	1	94-75-7	2,4-D	3.7	U	1.2	3.7	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8151A	6/7/2011	3550B	DE160	3.6	1	94-82-6	2,4-DB	2.6		0.64	1.8	ug/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	100-01-6	4-NITROANILINE	170	U	69	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	100-02-7	4-NITROPHENOL	520	U	170	520	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	100-51-6	BENZYL ALCOHOL	520	U	170	520	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	35	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	106-44-5	4-METHYLPHENOL	170	U	35	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	106-47-8	4-CHLOROANILINE	170	U	69	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	108-68-9	3,5-Dimethylphenol	170	U	35	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	117-84-0	Di-n-octylphthalate	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	121-14-2	2,4-DINITROTOLUENE	170	U	35	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	131-11-3	Dimethylphthalate	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	51-28-5	2,4-DINITROPHENOL	1000	U	350	1000	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	520	U	170	520	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	35	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	62-53-3	ANILINE	520	U	170	520	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	65-85-0	BENZOIC ACID	520	U	170	520	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	35	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	520	U	170	520	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	84-66-2	Diethylphthalate	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	84-74-2	Di-n-butylphthalate	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	85-68-7	Butylbenzylphthalate	78	J	17	170	ug/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	87-68-3	HEXACHLOROBUTADIENE	170	U	69	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	87-86-5	PENTACHLOROPHENOL	520	U	170	520	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	100	350	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	95-48-7	2-METHYLPHENOL	170	U	35	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	95-50-1	1,2-Dichlorobenzene	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C	6/6/2011	3550B	DE160	3.6	1	99-09-2	3-NITROANILINE	170	U	35	170	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	50	J	31	93	ug/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	120-12-7	ANTHRACENE	8.6	U	1.7	8.6	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	129-00-0	PYRENE	19		3.5	8.6	ug/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	191-24-2	BENZO(G,H,I)PERYLENE	12		3.5	8.6	ug/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	193-39-5	INDENO(1,2,3-CD)PYRENE	7	J	3.5	8.6	ug/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	205-99-2	BENZO(B)FLUORANTHENE	20	J	3.5	8.6	ug/kg		J	L	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	8270C SIM	6/9/2011	3550B	DE160	3.6	5	206-44-0	FLUORANTHENE	16		3.5	8.6	ug/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	U	6.5	19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	117-84-0	Di-n-octylphthalate	19	U	6.5	19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	206-44-0	FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	218-01-9	CHRYSENE	0.48	J	0.36	1.8	ug/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	84-66-2	Diethylphthalate	19	U	6.5	19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	84-74-2	Di-n-butylphthalate	19	U	6.5	19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	85-68-7	Butylbenzylphthalate	19	U	6.5	19	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C SIM	6/23/2011	3550B	DE170	8.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8315A	6/9/2011	METHOD	DE170	8.8	1	50-00-0	FORMALDEHYDE	1600	U	660	1600	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	78-11-5	PETN	2600	U	880	2600	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8330A	6/11/2011	8330	DE170	8.8	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	9012B	6/8/2011	METHOD	DE170	8.8	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	9045M	6/7/2011	Gen Prep	DE170	8.8	1	pH	PH	8.42		0.0100	0.0100	pH unit				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	1625C	6/23/2011	3546	DE170	14.1	10	62-75-9	N-NITROSODIMETHYLAMINE	387	U	193	387	ng/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	300.0	6/17/2011	METHOD	DE170	14.1	1	14797-55-	Nitrate-NO3	2.2	J	0.93	1.7	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	300.0	6/17/2011	METHOD	DE170	14.1	1	16984-48-	FLUORIDE	10.8	J	0.93	1.2	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	314.0	6/18/2011	METHOD	DE170	14.1	1	14797-73-	PERCHLORATE	34.9	U	10.5	34.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6010B	6/15/2011	3050B	DE170	14.1	1	7440-42-8	BORON	10.9		0.399	5.54	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6010B	6/15/2011	3050B	DE170	14.1	5	7439-89-6	IRON	30900		14.5	111	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6010B	6/15/2011	3050B	DE170	14.1	1	7440-32-6	TITANIUM	550		0.0802	1.13	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6010B	6/16/2011	3050B	DE170	14.1	1	7440-31-5	TIN	11.3	U	0.362	11.3	mg/kg	J	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6010B	6/14/2011	3050B	DE170	14.1	1	7429-90-5	ALUMINUM	24200		5.58	22.2	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6010B	6/14/2011	3050B	DE170	14.1	1	7439-93-2	LITHIUM	22.7		0.24	2.2	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6010B	6/14/2011	3050B	DE170	14.1	1	7439-95-4	MAGNESIUM	6000		2.82	11.1	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6010B	6/14/2011	3050B	DE170	14.1	1	7439-96-5	MANGANESE	338	J	0.0865	0.554	mg/kg		J	E	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6010B	6/14/2011	3050B	DE170	14.1	1	7440-09-7	POTASSIUM	3200		20.0	55.4	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6010B	6/14/2011	3050B	DE170	14.1	1	7440-23-5	SODIUM	469		41.4	111	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6010B	6/14/2011	3050B	DE170	14.1	1	7440-24-6	STRONTIUM	45.6		0.0687	0.554	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6010B	6/14/2011	3050B	DE170	14.1	1	7440-67-7	Zirconium	2.89	J	0.931	5.54	mg/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6010B	6/14/2011	3050B	DE170	14.1	1	7440-70-2	CALCIUM	17900		6.80	22.2	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6010B	6/14/2011	3050B	DE170	14.1	1	7723-14-0	PHOSPHORUS	317	J	0.621	11.1	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7782-49-2	SELENIUM	0.0901	J	0.0448	0.448	mg/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7439-98-7	MOLYBDENUM	0.326	J	0.0560	0.112	mg/kg		J	E, Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7440-39-3	BARIUM	175	J	0.121	0.448	mg/kg		J	E	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7439-92-1	LEAD	13.5		0.0116	0.224	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7440-02-0	NICKEL	24.4	J	0.112	0.448	mg/kg		J	Q, E	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7440-22-4	SILVER	0.0526	J	0.0134	0.112	mg/kg	J	J	Q, Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7440-28-0	THALLIUM	0.372	J	0.0336	0.112	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7440-36-0	ANTIMONY	0.103	J	0.0672	0.224	mg/kg	J	J	Q, E, Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7440-38-2	Arsenic	6.64	J	0.0895	0.448	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7440-41-7	BERYLLIUM	1.06	J	0.0179	0.112	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7440-43-9	CADMIUM	0.281	J	0.0448	0.112	mg/kg		J	Q, E	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7440-47-3	CHROMIUM	32.8	J	0.134	0.448	mg/kg		J	Q, E	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7440-48-4	COBALT	12.5	J	0.0224	0.112	mg/kg		J	Q, E	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7440-50-8	COPPER	17.1	J	0.0739	0.448	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7440-62-2	VANADIUM	59.3	J	0.0246	0.112	mg/kg		J	A	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	6020	6/11/2011	3050B	DE170	14.1	2	7440-66-6	ZINC	81.8		0.627	3.36	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	7199	6/13/2011	3060A	DE170	14.1	1	18540-29-	HEXAVALENT CHROMIUM	0.33	J	0.23	1.2	mg/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	7471A	6/10/2011	METHOD	DE170	14.1	1	7439-97-6	Mercury	0.0155	J	0.0033	0.115	mg/kg	J	J	E, Q, Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8015B	6/14/2011	3550B	DE170	14.1	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8015B	6/14/2011	3550B	DE170	14.1	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8015B	6/14/2011	3550B	DE170	14.1	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8015B	6/3/2011	METHOD	DE170	14.1	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8015B	6/3/2011	METHOD	DE170	14.1	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8015B	6/3/2011	METHOD	DE170	14.1	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8015M	6/7/2011	METHOD	DE170	14.1	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8015M	6/7/2011	METHOD	DE170	14.1	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8015M	6/7/2011	METHOD	DE170	14.1	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8015M	6/10/2011	3550B	DE170	14.1	1	PHCC12C1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8015M	6/10/2011	3550B	DE170	14.1	1	PHCC30C4	EFH (C30-C40)	5.3		0.46	1.4	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8015M	6/10/2011	3550B	DE170	14.1	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8015M	6/7/2011	5035	DE170	14.1	23.36	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.3	J	0.2	1.1	mg/kg	J	J	Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8082	6/14/2011	3550B	DE170	14.1	1	11096-82-	Aroclor 1260	6.1		0.45	2.0	ug/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8082	6/14/2011	3550B	DE170	14.1	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8082	6/14/2011	3550B	DE170	14.1	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8082	6/14/2011	3550B	DE170	14.1	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8082	6/14/2011	3550B	DE170	14.1	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8082	6/14/2011	3550B	DE170	14.1	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8082	6/14/2011	3550B	DE170	14.1	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8082	6/14/2011	3550B	DE170	14.1	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8082	6/14/2011	3550B	DE170	14.1	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8082	6/14/2011	3550B	DE170	14.1	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8082	6/14/2011	3550B	DE170	14.1	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8082	6/14/2011	3550B	DE170	14.1	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	10061-01-	CIS-1,3-DICHLOROPROPENE	4.4	U	0.17	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	106-43-4	4-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.17	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	107-06-2	1,2-Dichloroethane	4.4	U	0.16	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.7	U	0.43	8.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	108-67-8	1,3,5-Trimethylbenzene	4.4	U	0.11	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304857	LL	8260B	6/7/2011	5035	DE170	14.1	0.94	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6010B	6/14/2011	3050B	DE173	4.6	1	7440-42-8	BORON	5.04	U	0.897	5.04	mg/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6010B	6/14/2011	3050B	DE173	4.6	1	7440-67-7	Zirconium	7.67		0.847	5.04	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6010B	6/14/2011	3050B	DE173	4.6	1	7440-70-2	CALCIUM	4440		6.18	20.2	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6010B	6/14/2011	3050B	DE173	4.6	1	7723-14-0	PHOSPHORUS	575		0.564	10.1	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6010B	6/15/2011	3050B	DE173	4.6	5	7439-89-6	IRON	26400		13.2	101	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7439-92-1	LEAD	8.67	J	0.0105	0.206	mg/kg		J	E, Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7440-02-0	NICKEL	17.7	J	0.103	0.411	mg/kg		J	Q, A	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7440-22-4	SILVER	0.0381	J	0.0146	0.103	mg/kg	J	J	Q, Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7440-28-0	THALLIUM	0.298	J	0.0308	0.103	mg/kg		J	Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7440-36-0	ANTIMONY	0.206	UJ	0.0760	0.206	mg/kg		UJ	B, Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7440-38-2	Arsenic	6.29	J	0.0822	0.411	mg/kg		J	E, Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7440-41-7	BERYLLIUM	0.636	J	0.0164	0.103	mg/kg		J	E, Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7440-43-9	CADMIUM	0.365	J	0.0452	0.103	mg/kg		J	Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7440-47-3	CHROMIUM	27.8	J	0.123	0.411	mg/kg		J	Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7440-48-4	COBALT	9.72	J	0.0206	0.103	mg/kg		J	E, Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7440-50-8	COPPER	14.7	J	0.0822	0.411	mg/kg		J	Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7440-62-2	VANADIUM	47.4		0.0226	0.103	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7440-66-6	ZINC	75.6		0.575	3.08	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7782-49-2	SELENIUM	0.204	J	0.0596	0.411	mg/kg	J	J	Q, Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7439-98-7	MOLYBDENUM	0.736	J	0.0514	0.103	mg/kg		J	E, Q	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6020	6/16/2011	3050B	DE173	4.6	2	7440-39-3	BARIUM	116	J	0.109	0.411	mg/kg		J	E, A	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	7199	6/10/2011	3060A	DE173	4.6	1	18540-29-	HEXAVALENT CHROMIUM	1	UJ	0.21	1.0	mg/kg	U	UJ	FD	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	7471A	6/14/2011	METHOD	DE173	4.6	1	7439-97-6	Mercury	0.0989	UJ	0.0028	0.0989	mg/kg	J	UJ	B, FD	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.17	UJ	0.036	0.17	ug/kg	U	UJ	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	1031-07-8	ENDOSULFAN SULFATE	0.36	UJ	0.069	0.36	ug/kg	U	UJ	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	2385-85-5	MIREX	0.36	UJ	0.069	0.36	ug/kg	U	UJ	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	309-00-2	ALDRIN	0.17	UJ	0.069	0.17	ug/kg	U	UJ	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	319-84-6	ALPHA-BHC	0.17	UJ	0.036	0.17	ug/kg	U	UJ	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	319-85-7	BETA-BHC	0.17	UJ	0.063	0.17	ug/kg	U	UJ	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	319-86-8	DELTA-BHC	0.17	UJ	0.038	0.17	ug/kg	U	UJ	FD, C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	33213-65-	ENDOSULFAN II	0.36	UJ	0.12	0.36	ug/kg	U	UJ	FD, C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	50-29-3	4,4'-DDT	0.36	UJ	0.30	0.36	ug/kg	U	UJ	FD, C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	53494-70-	ENDRIN KETONE	0.075	J	0.069	0.36	ug/kg	J	J	FD, Z, C, *#	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	57-74-9	Chlordane	4	J	0.84	3.6	ug/kg		J	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	58-89-9	gamma-BHC (Lindane)	0.17	UJ	0.036	0.17	ug/kg	U	UJ	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	60-57-1	DIELDRIN	0.36	UJ	0.069	0.36	ug/kg	U	UJ	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	72-20-8	ENDRIN	0.36	UJ	0.069	0.36	ug/kg	U	UJ	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	72-43-5	METHOXYCHLOR	1.7	UJ	0.36	1.7	ug/kg	U	UJ	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	72-54-8	4,4'-DDD	0.36	U	0.069	0.36	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	72-55-9	4,4'-DDE	0.45	UJ	0.45	0.45	ug/kg	U	UJ	FD, C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	7421-93-4	ENDRIN ALDEHYDE	0.36	UJ	0.29	0.36	ug/kg	U	UJ	FD, C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	76-44-8	HEPTACHLOR	0.17	UJ	0.063	0.17	ug/kg	U	UJ	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	8001-35-2	TOXAPHENE	6.9	UJ	2.3	6.9	ug/kg	U	UJ	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8081A	6/25/2011	3550B	DE173	4.6	1	959-98-8	ENDOSULFAN I	0.17	UJ	0.046	0.17	ug/kg	U	UJ	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8082	6/15/2011	3550B	DE173	4.6	1	11096-82-	Aroclor 1260	1.6	J	0.41	1.8	ug/kg	J	J	Z, C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8082	6/15/2011	3550B	DE173	4.6	1	11097-69-	Aroclor 1254	1.8	UJ	0.35	1.8	ug/kg	U	UJ	C	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8082	6/15/2011	3550B	DE173	4.6	1	11100-14-	Aroclor 1268	1.8	U	0.35	1.8	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8082	6/15/2011	3550B	DE173	4.6	1	11104-28-	Aroclor 1221	1.8	U	0.35	1.8	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8082	6/15/2011	3550B	DE173	4.6	1	11126-42-	Aroclor 5460	2.7	J	1.0	3.5	ug/kg	J	J	L, Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8082	6/15/2011	3550B	DE173	4.6	1	11141-16-	Aroclor 1232	1.8	U	0.35	1.8	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8082	6/15/2011	3550B	DE173	4.6	1	12642-23-	Aroclor 5442	3.5	U	1.0	3.5	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8151A	6/18/2011	3550B	DE173	4.6	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.078	0.18	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8151A	6/18/2011	3550B	DE173	4.6	1	93-76-5	2,4,5-T	0.48	U	0.48	0.48	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8151A	6/18/2011	3550B	DE173	4.6	1	94-74-6	MCPA	260	U	79	260	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8151A	6/18/2011	3550B	DE173	4.6	1	94-75-7	2,4-D	3.8	U	1.3	3.8	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8151A	6/18/2011	3550B	DE173	4.6	1	94-82-6	2,4-DB	4.6	U	4.6	4.6	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	100-01-6	4-NITROANILINE	170	U	70	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	100-02-7	4-NITROPHENOL	520	U	170	520	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	100-51-6	BENZYL ALCOHOL	520	U	170	520	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	35	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	106-44-5	4-METHYLPHENOL	170	U	35	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	106-47-8	4-CHLOROANILINE	170	U	70	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	108-68-9	3,5-Dimethylphenol	170	U	35	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	J	17	350	ug/kg	J	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	120-82-1	1,2,4-Trichlorobenzene	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	121-14-2	2,4-DINITROTOLUENE	170	U	35	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	51-28-5	2,4-DINITROPHENOL	1000	U	350	1000	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	520	U	170	520	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	35	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	62-53-3	ANILINE	520	U	170	520	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	65-85-0	BENZOIC ACID	520	U	170	520	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	35	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	520	U	170	520	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	87-68-3	HEXACHLOROBUTADIENE	170	U	70	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	87-86-5	PENTACHLOROPHENOL	520	U	170	520	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	100	350	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	95-48-7	2-METHYLPHENOL	170	U	35	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	95-50-1	1,2-Dichlorobenzene	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C	6/15/2011	3550B	DE173	4.6	1	99-09-2	3-NITROANILINE	170	U	35	170	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	117-84-0	Di-n-octylphthalate	19	U	6.3	19	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	120-12-7	ANTHRACENE	1.7	U	0.35	1.7	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	129-00-0	PYRENE	1.5	J	0.70	1.7	ug/kg	J	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	131-11-3	Dimethylphthalate	19	U	6.3	19	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.7	U	0.70	1.7	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.7	U	0.70	1.7	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	205-99-2	BENZO(B)FLUORANTHENE	3.5		0.70	1.7	ug/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	206-44-0	FLUORANTHENE	2.5	J	0.70	1.7	ug/kg		J	L	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	207-08-9	BENZO(K)FLUORANTHENE	0.82	J	0.70	1.7	ug/kg	J	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	208-96-8	ACENAPHTHYLENE	1.7	U	0.35	1.7	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	218-01-9	CHRYSENE	1.9	J	0.35	1.7	ug/kg		J	FD	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	50-32-8	BENZO(A)PYRENE	1.1	J	0.70	1.7	ug/kg	J	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.7	U	0.70	1.7	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	56-55-3	BENZO(A)ANTHRACENE	0.79	J	0.70	1.7	ug/kg	J	J	FD, Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	8270C SIM	6/30/2011	3550B	DE173	4.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.7	U	0.70	1.7	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	129-00-0	PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	206-44-0	FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	85-01-8	PHENANTHRENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C SIM	7/16/2011	3550B	DE194	14.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	9045M	7/10/2011	Gen Prep	DE194	14.5	1	pH	PH	7.9		0.0100	0.0100	pH unit				6345068.264	1906143.518	-118.716565	34.2280435
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	P338343	LL	300.0	7/24/2011	METHOD	DE195	14.2	1	16984-48-8	FLUORIDE	3.3	J	0.93	1.2	mg/kg		J	Q	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	300.0	7/24/2011	METHOD	DE195	14.2	1	16984-48-8	FLUORIDE	3.3	J	0.93	1.2	mg/kg		J	Q	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	P338343	LL	314.0	7/26/2011	METHOD	DE195	14.2	1	14797-73-0	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	314.0	7/26/2011	METHOD	DE195	14.2	1	14797-73-0	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6010B	7/15/2011	3050B	DE195	14.2	5	7439-89-6	IRON	33700		14.9	114	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6010B	7/16/2011	3050B	DE195	14.2	1	7440-32-6	TITANIUM	941		0.0803	1.13	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6010B	7/14/2011	3050B	DE195	14.2	1	7429-90-5	ALUMINUM	32200		6.91	22.9	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6010B	7/14/2011	3050B	DE195	14.2	1	7439-93-2	LITHIUM	30.4		0.71	2.3	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6010B	7/14/2011	3050B	DE195	14.2	1	7439-95-4	MAGNESIUM	8130		0.503	11.4	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6010B	7/14/2011	3050B	DE195	14.2	1	7439-96-5	MANGANESE	435		0.0411	0.571	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6010B	7/14/2011	3050B	DE195	14.2	1	7440-09-7	POTASSIUM	5010		12.9	57.1	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6010B	7/14/2011	3050B	DE195	14.2	1	7440-23-5	SODIUM	91.4	J	6.80	114	mg/kg	J	J	Z	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6010B	7/14/2011	3050B	DE195	14.2	1	7440-24-6	STRONTIUM	49.4		0.0286	0.571	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6010B	7/14/2011	3050B	DE195	14.2	1	7440-31-5	TIN	11.4	U	0.366	11.4	mg/kg	J	U	B	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6010B	7/14/2011	3050B	DE195	14.2	1	7440-42-8	BORON	5.71	U	0.411	5.71	mg/kg	J	U	F	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6010B	7/14/2011	3050B	DE195	14.2	1	7440-67-7	Zirconium	7.1		0.526	5.71	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6010B	7/14/2011	3050B	DE195	14.2	1	7440-70-2	CALCIUM	25200		2.86	22.9	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6010B	7/14/2011	3050B	DE195	14.2	1	7723-14-0	PHOSPHORUS	644		0.400	11.4	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7782-49-2	SELENIUM	0.248	J	0.0669	0.462	mg/kg	J	J	Z	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7439-98-7	MOLYBDENUM	0.751		0.0577	0.115	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7440-39-3	BARIUM	181	J	0.122	0.462	mg/kg		J	A	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7439-92-1	LEAD	13.1	J	0.0118	0.231	mg/kg		J	Q, A	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7440-02-0	NICKEL	31.3	J	0.115	0.462	mg/kg		J	Q	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7440-22-4	SILVER	0.0669	J	0.0164	0.115	mg/kg	J	J	Q, Z	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7440-28-0	THALLIUM	0.472	J	0.0346	0.115	mg/kg		J	Q	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7440-36-0	ANTIMONY	0.333	J	0.0854	0.231	mg/kg		J	Q	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7440-38-2	Arsenic	10.7	J	0.0923	0.462	mg/kg		J	A	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7440-41-7	BERYLLIUM	1.11	J	0.0185	0.115	mg/kg		J	Q, E	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7440-43-9	CADMIUM	0.564	J	0.0508	0.115	mg/kg		J	Q	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7440-47-3	CHROMIUM	42.6	J	0.138	0.462	mg/kg		J	Q	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7440-48-4	COBALT	13.6		0.0231	0.115	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7440-50-8	COPPER	25.4	J	0.0923	0.462	mg/kg		J	Q, A	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7440-62-2	VANADIUM	81.1		0.0254	0.115	mg/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	6020	7/13/2011	3050B	DE195	14.2	2	7440-66-6	ZINC	95.5	J	0.646	3.46	mg/kg		J	A	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	7199	7/20/2011	3060A	DE195	14.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.46	J	0.23	1.2	mg/kg	J	J	Z	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	7471A	7/13/2011	METHOD	DE195	14.2	1	7439-97-6	Mercury	0.111	U	0.0078	0.111	mg/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8082	7/19/2011	3550B	DE195	14.2	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8082	7/19/2011	3550B	DE195	14.2	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8082	7/19/2011	3550B	DE195	14.2	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8082	7/19/2011	3550B	DE195	14.2	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8082	7/19/2011	3550B	DE195	14.2	1	11126-42-1	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8082	7/19/2011	3550B	DE195	14.2	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8082	7/19/2011	3550B	DE195	14.2	1	12642-23-9	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8082	7/19/2011	3550B	DE195	14.2	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8082	7/19/2011	3550B	DE195	14.2	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8082	7/19/2011	3550B	DE195	14.2	1	37324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8082	7/19/2011	3550B	DE195	14.2	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8082	7/19/2011	3550B	DE195	14.2	1	63496-31-8	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	100-41-4	ETHYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	104-51-8	N-BUTYLBENZENE	4.5	U	0.14	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	106-46-7	1,4-DICHLOROBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.21	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.14	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.24	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	179601-23	m,p-Xylene	4.5	U	0.19	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	541-73-1	1,3-DICHLOROBENZENE	4.5	U	0.14	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	563-58-6	1,1-Dichloropropene	4.5	U	0.15	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	591-78-6	2-HEXANONE	9	U	1.8	9.0	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.12	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	67-64-1	ACETONE	9	U	7.6	9.0	ug/kg		U	B	6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	67-66-3	CHLOROFORM	4.5	U	0.14	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	71-43-2	BENZENE	4.5	U	0.11	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	71-55-6	1,1,1-Trichloroethane	4.5	U	0.23	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	74-87-3	CHLOROMETHANE	4.5	U	0.37	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	74-95-3	DIBROMOMETHANE	4.5	U	0.27	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	74-97-5	BROMOCHLOROMETHANE	4.5	U	0.37	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	75-00-3	Chloroethane	4.5	U	0.15	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	75-01-4	VINYL CHLORIDE	4.5	U	0.23	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	75-09-2	METHYLENE CHLORIDE	34		0.27	4.5	ug/kg				6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	75-25-2	BROMOFORM	4.5	U	0.45	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338343	LL	8260B	7/12/2011	5035	DE195	14.2	0.97	75-27-4	BROMODICHLOROMETHANE	4.5	U	0.09	4.5	ug/kg	U			6345832.076	1906036.001	-118.714036	34.227763
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6010B	5/29/2011	3050B	DE157	13.9	1	7440-42-8	BORON	11.3		0.994	5.58	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6010B	5/29/2011	3050B	DE157	13.9	1	7440-67-7	Zirconium	3.79	J	0.938	5.58	mg/kg	J	J	Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6010B	5/29/2011	3050B	DE157	13.9	1	7440-70-2	CALCIUM	39700	J	6.85	22.3	mg/kg		J	E	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6010B	5/29/2011	3050B	DE157	13.9	1	7723-14-0	PHOSPHORUS	196	J	0.625	11.2	mg/kg		J	Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7782-49-2	SELENIUM	0.0615	J	0.0460	0.460	mg/kg	J	J	Q, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7439-98-7	MOLYBDENUM	0.276	J	0.0575	0.115	mg/kg		J	E, Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7440-39-3	BARIUM	151	J	0.124	0.460	mg/kg		J	E, A	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	6/3/2011	3050B	DE157	13.9	2	7440-28-0	THALLIUM	0.445	J	0.0342	0.114	mg/kg		J	Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7439-92-1	LEAD	11.5	J	0.0120	0.230	mg/kg		J	A	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7440-02-0	NICKEL	21.2	J	0.115	0.460	mg/kg		J	E, Q, A	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7440-22-4	SILVER	0.0362	J	0.0138	0.115	mg/kg	J	J	Q, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7440-36-0	ANTIMONY	0.245	J	0.0690	0.230	mg/kg		J	Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7440-38-2	Arsenic	8.18	J	0.0920	0.460	mg/kg		J	E, A	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7440-41-7	BERYLLIUM	0.882		0.0184	0.115	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7440-43-9	CADMIUM	0.217	J	0.0460	0.115	mg/kg		J	Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7440-47-3	CHROMIUM	37	J	0.138	0.460	mg/kg		J	E	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7440-48-4	COBALT	8.85	J	0.0230	0.115	mg/kg		J	E, Q, A	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7440-50-8	COPPER	17.7	J	0.0759	0.460	mg/kg		J	E, Q, A	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7440-62-2	VANADIUM	67.5	J	0.0253	0.115	mg/kg		J	E	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6020	5/24/2011	3050B	DE157	13.9	2	7440-66-6	ZINC	67	J	0.644	3.45	mg/kg		J	E, A	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	7199	5/26/2011	3060A	DE157	13.9	1	18540-29-	HEXAVALENT CHROMIUM	1.1	J	0.23	1.2	mg/kg	J	J	Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	7471A	5/24/2011	METHOD	DE157	13.9	1	7439-97-6	Mercury	0.114	U	0.0033	0.114	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8015B	5/27/2011	3550B	DE157	13.9	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8015B	5/27/2011	3550B	DE157	13.9	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8015B	5/27/2011	3550B	DE157	13.9	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8015B	5/21/2011	METHOD	DE157	13.9	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8015B	5/21/2011	METHOD	DE157	13.9	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8015B	5/21/2011	METHOD	DE157	13.9	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8015M	5/24/2011	METHOD	DE157	13.9	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8015M	5/24/2011	METHOD	DE157	13.9	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8015M	5/24/2011	METHOD	DE157	13.9	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8015M	6/1/2011	3550B	DE157	13.9	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8015M	6/1/2011	3550B	DE157	13.9	1	PHCC15C2	EFH (C15-C20)	1.5		0.46	1.4	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8015M	6/1/2011	3550B	DE157	13.9	1	PHCC21C3	EFH (C21-C30)	5.1		0.46	1.4	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8015M	6/1/2011	3550B	DE157	13.9	1	PHCC30C4	EFH (C30-C40)	20		0.46	1.4	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8015M	6/1/2011	3550B	DE157	13.9	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.039	0.19	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	1031-07-8	ENDOSULFAN SULFATE	0.39	UJ	0.077	0.39	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	2385-85-5	MIREX	0.12	J	0.077	0.39	ug/kg	J	J	S, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	309-00-2	ALDRIN	0.19	UJ	0.077	0.19	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	319-84-6	ALPHA-BHC	0.19	UJ	0.039	0.19	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	319-85-7	BETA-BHC	0.19	UJ	0.070	0.19	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	319-86-8	DELTA-BHC	0.19	UJ	0.042	0.19	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	33213-65-	ENDOSULFAN II	0.39	UJ	0.077	0.39	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	50-29-3	4,4'-DDT	0.78	J	0.077	0.39	ug/kg		J	S, L	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	53494-70-	ENDRIN KETONE	0.39	UJ	0.077	0.39	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	57-74-9	Chlordane	0.95	J	0.93	3.9	ug/kg	J	J	S, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	58-89-9	gamma-BHC (Lindane)	0.19	UJ	0.039	0.19	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	60-57-1	DIELDRIN	0.39	UJ	0.077	0.39	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	72-20-8	ENDRIN	0.39	UJ	0.077	0.39	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	72-43-5	METHOXYCHLOR	1.9	UJ	0.39	1.9	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	72-54-8	4,4'-DDD	0.39	UJ	0.077	0.39	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	72-55-9	4,4'-DDE	0.15	J	0.077	0.39	ug/kg	J	J	S, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	7421-93-4	ENDRIN ALDEHYDE	0.15	J	0.077	0.39	ug/kg	J	J	S, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	76-44-8	HEPTACHLOR	0.19	UJ	0.070	0.19	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	8001-35-2	TOXAPHENE	7.7	UJ	2.6	7.7	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8081A	6/1/2011	3550B	DE157	13.9	1	959-98-8	ENDOSULFAN I	0.19	UJ	0.051	0.19	ug/kg	U	UJ	S	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8082	6/1/2011	3550B	DE157	13.9	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8082	6/1/2011	3550B	DE157	13.9	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8082	6/1/2011	3550B	DE157	13.9	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8082	6/1/2011	3550B	DE157	13.9	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8082	6/1/2011	3550B	DE157	13.9	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8151A	5/25/2011	3550B	DE157	13.9	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8151A	5/25/2011	3550B	DE157	13.9	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8151A	5/25/2011	3550B	DE157	13.9	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8151A	5/25/2011	3550B	DE157	13.9	1	88-85-7	DINOSEB	2.8	R	0.93	2.8	ug/kg	U	R	L	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8151A	5/25/2011	3550B	DE157	13.9	1	93-65-2	MCPP	290	U	140	290	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8151A	5/25/2011	3550B	DE157	13.9	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8151A	5/25/2011	3550B	DE157	13.9	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8151A	5/25/2011	3550B	DE157	13.9	1	94-74-6	MCPA	210	J	88	290	ug/kg	J	J	Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8151A	5/25/2011	3550B	DE157	13.9	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8151A	5/25/2011	3550B	DE157	13.9	1	94-82-6	2,4-DB	2	U	0.72	2.0	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C	5/29/2011	3550B	DE157	13.9	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.0	21	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	117-84-0	Di-n-octylphthalate	8.8	J	7.0	21	ug/kg	J	J	Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	8270C SIM	5/25/2011	3550B	DE157	13.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8.1	J	6.5	20	ug/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	117-84-0	Di-n-octylphthalate	20	U	6.5	20	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	129-00-0	PYRENE	1.5	J	0.72	1.8	ug/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	131-11-3	Dimethylphthalate	20	U	6.5	20	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.72	1.8

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.6	J	0.72	1.8	ug/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	218-01-9	CHRYSENE	1.3	J	0.36	1.8	ug/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	50-32-8	BENZO(A)PYRENE	0.95	J	0.72	1.8	ug/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	56-55-3	BENZO(A)ANTHRACENE	0.82	J	0.72	1.8	ug/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	84-66-2	Diethylphthalate	20	U	6.5	20	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	84-74-2	Di-n-butylphthalate	20	U	6.5	20	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	85-01-8	PHENANTHRENE	1.2	J	0.72	1.8	ug/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	85-68-7	Butylbenzylphthalate	20	U	6.5	20	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	86-73-7	FLUORENE	0.85	J	0.72	1.8	ug/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C SIM	5/25/2011	3550B	DE157	9.2	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8315A	6/1/2011	METHOD	DE157	9.2	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	86	260	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8330A	5/28/2011	8330	DE157	9.2	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	9012B	5/25/2011	METHOD	DE157	9.2	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	9045M	5/24/2011	Gen Prep	DE157	9.2	1	pH	PH	8.07		0.0100	0.0100	pH unit				6345648.183	1906453.641	-118.714654	34.228907
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	160.3M	6/2/2011	Gen Prep	DE157	13.3	1	MOIST	MOISTURE	13.3		0.50	0.50	%				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	1625C	6/6/2011	3546	DE157	13.3	1	62-75-9	N-NITROSODIMETHYLAMINE	38.3	U	19.2	38.3	ng/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	300.0	5/28/2011	METHOD	DE157	13.3	1	14797-55-	Nitrate-NO3	1.7	U	0.92	1.7	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	300.0	5/28/2011	METHOD	DE157	13.3	1	16984-48-	FLUORIDE	1.2	UJ	0.92	1.2	mg/kg	U	UJ	Q	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	314.0	6/2/2011	METHOD	DE157	13.3	1	14797-73-	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6010B	5/31/2011	3050B	DE157	13.3	5	7439-89-6	IRON	35500		26.9	114	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7429-90-5	ALUMINUM	34800		5.74	22.8	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7439-93-2	LITHIUM	28		0.25	2.3	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7439-95-4	MAGNESIUM	7650		2.90	11.4	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7439-96-5	MANGANESE	571		0.0891	0.571	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-09-7	POTASSIUM	4300	J	20.6	57.1	mg/kg		J	Q	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-23-5	SODIUM	363		42.6	114	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-24-6	STRONTIUM	50		0.0708	0.571	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg	J	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-32-6	TITANIUM	1340		0.434	1.14	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-42-8	BORON	13.8		1.02	5.71	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-67-7	Zirconium	4.53	J	0.959	5.71	mg/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-70-2	CALCIUM	6760	J	7.00	22.8	mg/kg		J	E	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7723-14-0	PHOSPHORUS	284	J	0.640	11.4	mg/kg		J	Q	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/24/2011	3050B	DE157	13.3	2	7782-49-2	SELENIUM	0.262	J	0.0444	0.444	mg/kg	J	J	Q, Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/24/2011	3050B	DE157	13.3	2	7439-98-7	MOLYBDENUM	0.651	J	0.0555	0.111	mg/kg		J	E, Q	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/27/2011	3050B	DE157	13.3	5	7440-39-3	BARIUM	172	J	0.299	1.11	mg/kg		J	E, A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	6/3/2011	3050B	DE157	13.3	2	7440-28-0	THALLIUM	0.503	J	0.0333	0.111	mg/kg		J	Q	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/24/2011	3050B	DE157	13.3	2	7439-92-1	LEAD	16.8	J	0.0115	0.222	mg/kg		J	A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-02-0	NICKEL	38.2	J	0.111	0.444	mg/kg		J	E, Q, A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-22-4	SILVER	0.0785	J	0.0133	0.111	mg/kg	J	J	Q, Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-36-0	ANTIMONY	0.332	J	0.0665	0.222	mg/kg		J	Q	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-38-2	Arsenic	10.6	J	0.0887	0.444	mg/kg		J	E, A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-41-7	BERYLLIUM	1.29		0.0177	0.111	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-43-9	CADMIUM	0.492	J	0.0444	0.111	mg/kg		J	Q	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-47-3	CHROMIUM	53.3	J	0.133	0.444	mg/kg		J	E	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-48-4	COBALT	18.3	J	0.0222	0.111	mg/kg		J	E, Q, A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-50-8	COPPER	28.4	J	0.0732	0.444	mg/kg		J	E, Q, A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-62-2	VANADIUM	99.3	J	0.0244	0.111	mg/kg		J	E	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-66-6	ZINC	120	J	0.621	3.33	mg/kg		J	E, A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	7199	5/26/2011	3060A	DE157	13.3	1	18540-29-	HEXAVALENT CHROMIUM	0.72	J	0.23	1.2	mg/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	7471A	5/24/2011	METHOD	DE157	13.3	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8015B	5/27/2011	3550B	DE157	13.3	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8015B	5/27/2011	3550B	DE157	13.3	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8015B	5/27/2011	3550B	DE157	13.3	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8015B	5/21/2011	METHOD	DE157	13.3	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8015B	5/21/2011	METHOD	DE157	13.3	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8015B	5/21/2011	METHOD	DE157	13.3	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8015M	5/24/2011	METHOD	DE157	13.3	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8015M	5/24/2011	METHOD	DE157	13.3	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8015M	5/24/2011	METHOD	DE157	13.3	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8015M	6/1/2011	3550B	DE157	13.3	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8015M	6/1/2011	3550B	DE157	13.3	1	PHCC15C2	EFH (C15-C20)	3.7		0.46	1.4	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8015M	6/1/2011	3550B	DE157	13.3	1	PHCC21C3	EFH (C21-C30)	4.5		0.46	1.4	mg/kg				6345704.047	1906452.576

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	2385-85-5	MIREX	0.39	U	0.076	0.39	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	33213-65-	ENDOSULFAN II	0.39	U	0.076	0.39	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	50-29-3	4,4'-DDT	1.3	J	0.076	0.39	ug/kg		J	L	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	53494-70-	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	57-74-9	Chlordane	1.3	J	0.92	3.9	ug/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	60-57-1	DIELDRIN	0.18	J	0.076	0.39	ug/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	72-54-8	4,4'-DDD	0.39	U	0.076	0.39	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	72-55-9	4,4'-DDE	1.1		0.076	0.39	ug/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.076	0.39	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8081A	6/1/2011	3550B	DE157	13.3	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	11096-82-	Aroclor 1260	3.9	U	0.89	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	11097-69-	Aroclor 1254	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	11100-14-	Aroclor 1268	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	11104-28-	Aroclor 1221	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	11126-42-	Aroclor 5460	7.5	U	2.3	7.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	11141-16-	Aroclor 1232	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	12642-23-	Aroclor 5442	7.5	U	2.3	7.5	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	12672-29-	Aroclor 1248	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	12674-11-	Aroclor 1016	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293454	LL	8082	6/1/2011	3550B	DE157	13.3	2	37324-23-	Aroclor 1262	3.9	U	0.75	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6010B	5/30/2011	3050B	DE157	13.5	1	7440-42-8	BORON	12.9		1.01	5.67	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6010B	5/30/2011	3050B	DE157	13.5	1	7440-67-7	Zirconium	3.85	J	0.952	5.67	mg/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6010B	5/30/2011	3050B	DE157	13.5	1	7440-70-2	CALCIUM	11600	J	6.95	22.7	mg/kg		J	E	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6010B	5/30/2011	3050B	DE157	13.5	1	7723-14-0	PHOSPHORUS	361	J	0.635	11.3	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/24/2011	3050B	DE157	13.5	2	7782-49-2	SELENIUM	0.186	J	0.0453	0.453	mg/kg	J	J	Q, Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/24/2011	3050B	DE157	13.5	2	7439-98-7	MOLYBDENUM	1.58	J	0.0567	0.113	mg/kg		J	E, Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/27/2011	3050B	DE157	13.5	5	7440-39-3	BARIUM	168	J	0.306	1.13	mg/kg		J	E, A	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	6/3/2011	3050B	DE157	13.5	2	7440-28-0	THALLIUM	0.476	J	0.0347	0.116	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/24/2011	3050B	DE157	13.5	2	7439-92-1	LEAD	40	J	0.0118	0.227	mg/kg		J	A	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/24/2011	3050B	DE157	13.5	2	7440-02-0	NICKEL	45.7	J	0.113	0.453	mg/kg		J	E, Q, A	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/24/2011	3050B	DE157	13.5	2	7440-22-4	SILVER	0.0509	J	0.0136	0.113	mg/kg	J	J	Q, Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/24/2011	3050B	DE157	13.5	2	7440-36-0	ANTIMONY	0.472	J	0.0680	0.227	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/24/2011	3050B	DE157	13.5	2	7440-38-2	Arsenic	13.3	J	0.0907	0.453	mg/kg		J	E, A	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/24/2011	3050B	DE157	13.5	2	7440-41-7	BERYLLIUM	1.35		0.0181	0.113	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/24/2011	3050B	DE157	13.5	2	7440-43-9	CADMIUM	0.663	J	0.0453	0.113	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/24/2011	3050B	DE157	13.5	2	7440-47-3	CHROMIUM	56.8	J	0.136	0.453	mg/kg		J	E	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/24/2011	3050B	DE157	13.5	2	7440-48-4	COBALT	56.5	J	0.0227	0.113	mg/kg		J	E, Q, A	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/24/2011	3050B	DE157	13.5	2	7440-50-8	COPPER	31.8	J	0.0748	0.453	mg/kg		J	E, Q, A	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/24/2011	3050B	DE157	13.5	2	7440-62-2	VANADIUM	105	J	0.0249	0.113	mg/kg		J	E	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6020	5/24/2011	3050B	DE157	13.5	2	7440-66-6	ZINC	140	J	0.635	3.40	mg/kg		J	E, A	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	7199	5/26/2011	3060A	DE157	13.5	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	7471A	5/24/2011	METHOD	DE157	13.5	1	7439-97-6	Mercury	0.11	U	0.0032	0.110	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8015B	5/27/2011	3550B	DE157	13.5	2	84-15-1	O-TERPHENYL	8	U	3.4	8.0	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8015B	5/27/2011	3550B	DE157	13.5	2	92-06-8	m-Terphenyl	8	U	3.4	8.0	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8015B	5/27/2011	3550B	DE157	13.5	2	92-94-4	p-Terphenyl	8	U	3.4	8.0	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8015B	5/21/2011	METHOD	DE157	13.5	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8015B	5/21/2011	METHOD	DE157	13.5	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8015B	5/21/2011	METHOD	DE157	13.5	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8015M	5/24/2011	METHOD	DE157	13.5	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8015M	5/24/2011	METHOD	DE157	13.5	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8015M	5/24/2011	METHOD	DE157	13.5	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8015M	6/2/2011	3550B	DE157	13.5	10	PHCC12C1	EFH (C12-C14)	14	U	4.6	14	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8015M	6/2/2011	3550B	DE157	13.5	10	PHCC15C2	EFH (C15-C20)	7.5	J	4.6	14	mg/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8015M	6/2/2011	3550B	DE157	13.5	10	PHCC21C3	EFH (C21-C30)	67		4.6	14	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8015M	6/2/2011	3550B	DE157	13.5	10	PHCC30C4	EFH (C30-C40)	220		4.6	14	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8015M	6/2/2011	3550B	DE157	13.5	10	PHCC8C11	EFH (C8-C11)	14	U	4.6	14	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.083	J	0.039	0.19	ug/kg	J	J	S, Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	2385-85-5	MIREX	0.39	U	0.076	0.39	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	33213-65-	ENDOSULFAN II	0.39	U	0.076	0.39	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	50-29-3	4,4'-DDT	0.92	J	0.076	0.39	ug/kg		J	S, L	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	53494-70-	ENDRIN KETONE	0.37	J	0.076	0.39	ug/kg	J	J	S, Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	57-74-9	Chlordane	1	J	0.92	3.9	ug/kg	J	J	S, Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	60-57-1	DIELDRIN	0.39	U	0.076	0.39	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	72-54-8	4,4'-DDD	0.39	U	0.078	0.39	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	72-55-9	4,4'-DDE	0.31	J	0.076	0.39	ug/kg	J	J	S, Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.076	0.39	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8081A	6/1/2011	3550B	DE157	13.5	1	8001-35-2	TOXAPHENE	7.6	U	2.

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8082	6/1/2011	3550B	DE157	13.5	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8082	6/1/2011	3550B	DE157	13.5	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8082	6/1/2011	3550B	DE157	13.5	1	11126-42-	Aroclor 5460	2	J	1.2	3.8	ug/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8082	6/1/2011	3550B	DE157	13.5	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8082	6/1/2011	3550B	DE157	13.5	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8082	6/1/2011	3550B	DE157	13.5	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8082	6/1/2011	3550B	DE157	13.5	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8082	6/1/2011	3550B	DE157	13.5	1	37324-23-	Aroclor 1262	4.4		0.38	2.0	ug/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8082	6/1/2011	3550B	DE157	13.5	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8082	6/1/2011	3550B	DE157	13.5	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8151A	6/7/2011	3550B	DE157	13.5	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8151A	6/7/2011	3550B	DE157	13.5	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8151A	6/7/2011	3550B	DE157	13.5	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8151A	6/7/2011	3550B	DE157	13.5	1	88-85-7	DINOSEB	2.8	U	0.92	2.8	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8151A	6/7/2011	3550B	DE157	13.5	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8151A	6/7/2011	3550B	DE157	13.5	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8151A	6/7/2011	3550B	DE157	13.5	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8151A	6/7/2011	3550B	DE157	13.5	1	94-74-6	MCPA	290	U	88	290	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8151A	6/7/2011	3550B	DE157	13.5	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8151A	6/7/2011	3550B	DE157	13.5	1	94-82-6	2,4-DB	2	U	1.7	2.0	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	27	J	19	390	ug/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	129-00-0	PYRENE	20	J	19	190	ug/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	218-01-9	CHRYSENE	0.73	J	0.39	1.9	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	50-32-8	BENZO(A)PYRENE	1.9	UJ	0.78	1.9	ug/kg	U	UJ	FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	84-74-2	Di-n-butylphthalate	7.3	J	7.0	21	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	85-01-8	PHENANTHRENE	1.9	U	0.78	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	85-68-7	Butylbenzylphthalate	21	UJ	7.0	21	ug/kg	U	UJ	FD	6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8270C SIM	7/1/2011	3550B	DE180	14.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP14-SA5DN-QC-061411	6/14/2011	FD	4	5	ft bgs	SO	5DN	SL-033-SA5DN-SB-4.0-5.0	6315642	LL	8315A	6/22/2011	METHOD	DE180	14.1	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.23	UJ	0.0351	5.23	ng/kg	JB	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	40321-76-	1,2,3,7,8-PECDD	5.23	UJ	0.0252	5.23	ng/kg	JB	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	51207-31-	2,3,7,8-TCDF	1.05	UJ	0.0163	1.05	ng/kg	JBQ	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.23	UJ	0.0231	5.23	ng/kg	JBQ	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	57117-31-	2,3,4,7,8-PECDF	5.23	UJ	0.0119	5.23	ng/kg	JBQ	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	57117-41-	1,2,3,7,8-PECDF	5.23	UJ	0.0103	5.23	ng/kg	JB	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.23	UJ	0.0130	5.23	ng/kg	JBQ	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.23	UJ	0.0364	5.23	ng/kg	JB	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.23	UJ	0.0156	5.23	ng/kg	JB	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.23	UJ	0.00877	5.23	ng/kg	JB	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.23	UJ	0.0167	5.23	ng/kg	JBQ	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP07-SA5DN-QC-052511	5/25/2011	FD	2	3	ft bgs	SO	5DN	SL-144-SA5DN-SB-2.0-3.0	6298887	LL	1613B	6/10/2011	METHOD	DX089	6.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.23	UJ	0.0209	5.23	ng/kg	JB	UJ	B, FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298906	LL	1613B	6/10/2011	METHOD	DX090	15.7	1	1746-01-6	2,3,7,8-TCDD	0.0306	J	0.0253	1.16	ng/kg	JQ	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298906	LL	1613B	6/10/2011	METHOD	DX090	15.7	1	19408-74-	1,2,3,7,8,9-HXCDD	0.248	J	0.0286	5.80	ng/kg	JB	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298906	LL	1613B	6/10/2011	METHOD	DX090	15.7	1	3268-87-9	OCDD	34.9		0.0312	11.6	ng/kg	B			6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298906	LL	1613B	6/10/2011	METHOD	DX090	15.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	3.07	J	0.0301	5.80	ng/kg	JB	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298906	LL	1613B	6/10/2011	METHOD	DX090	15.7	1	39001-02-	OCDF	11.6	U	0.0353	11.6	ng/kg	JB	U	B, Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298906	LL	1613B	6/10/2011	METHOD	DX090	15.7	1	39227-28-	1,2,3,4,7,8-HxCDD	5.8	U	0.0286	5.80	ng/kg	JBQ	U	B, Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298906	LL	1613B	6/10/2011	METHOD	DX090	15.7	1	40321-76-	1,2,3,7,8-PECDD	0.0722	J	0.0292	5.80	ng/kg	JQ	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298906	LL	1613B	6/10/2011	METHOD	DX090	15.7	1	51207-31-	2,3,7,8-TCDF	1.16	UJ	0.0350	1.16	ng/kg	U	UJ	FD	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298906	LL	1613B	6/10/2011	METHOD	DX090	15.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.8	U	0.0184	5.80	ng/kg	JBQ	U	B, Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bgs	SO	5DN	SL-057-SA5DN-SS-0.0-0.5	6298906	LL	1613B	6/10/2011	METHOD	DX090	15.7	1	57117-31-	2,3,4,7,8-PECDF	5.8	U	0.0195	5.80	ng/kg	JB	U	B, Z	6345586.945	1906315.359	-118.714853	34.22852583
DUP06-SA5DN-QC-052411	5/24/2011	FD	0	0.5	ft bg

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298907	LL	1613B	6/10/2011	METHOD	DX090	12.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	53.8		0.0893	5.66	ng/kg	B			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298907	LL	1613B	6/10/2011	METHOD	DX090	12.4	1	39001-02-	OCDF	23.7		0.0366	11.3	ng/kg	B			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298907	LL	1613B	6/10/2011	METHOD	DX090	12.4	1	39227-28-	1,2,3,4,7,8-HxCDD	0.431	J	0.0401	5.66	ng/kg	JB	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298907	LL	1613B	6/10/2011	METHOD	DX090	12.4	1	40321-76-	1,2,3,7,8-PECDD	0.341	J	0.0346	5.66	ng/kg	JQ	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298907	LL	1613B	6/10/2011	METHOD	DX090	12.4	1	51207-31-	2,3,7,8-TCDF	0.375	J	0.0555	1.13	ng/kg	J	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298907	LL	1613B	6/10/2011	METHOD	DX090	12.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.805	J	0.0379	5.66	ng/kg	JB	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298907	LL	1613B	6/10/2011	METHOD	DX090	12.4	1	57117-31-	2,3,4,7,8-PECDF	1.06	J	0.0293	5.66	ng/kg	JB	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298907	LL	1613B	6/10/2011	METHOD	DX090	12.4	1	57117-41-	1,2,3,7,8-PECDF	0.827	J	0.0284	5.66	ng/kg	JB	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298907	LL	1613B	6/10/2011	METHOD	DX090	12.4	1	57117-44-	1,2,3,6,7,8-HXCDF	0.845	J	0.0348	5.66	ng/kg	JB	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298907	LL	1613B	6/10/2011	METHOD	DX090	12.4	1	57653-85-	1,2,3,6,7,8-HXCDD	2.28	J	0.0425	5.66	ng/kg	JB	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298907	LL	1613B	6/10/2011	METHOD	DX090	12.4	1	60851-34-	2,3,4,6,7,8-HXCDF	0.944	J	0.0357	5.66	ng/kg	JB	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298907	LL	1613B	6/10/2011	METHOD	DX090	12.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	13.6		0.0260	5.66	ng/kg	B			6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298907	LL	1613B	6/10/2011	METHOD	DX090	12.4	1	70648-26-	1,2,3,4,7,8-HXCDF	1.34	J	0.0392	5.66	ng/kg	JB	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-001-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298907	LL	1613B	6/10/2011	METHOD	DX090	12.4	1	72918-21-	1,2,3,7,8,9-HXCDF	1.62	J	0.0396	5.66	ng/kg	JB	J	Z	6345377.018	1906634.926	-118.715555	34.22939983
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	1746-01-6	2,3,7,8-TCDD	1.02	U	0.0224	1.02	ng/kg	U			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	19408-74-	1,2,3,7,8,9-HXCDD	0.958	J	0.0327	5.11	ng/kg	JB	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	3268-87-9	OCDD	456		0.0548	10.2	ng/kg	B			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	37.3		0.0666	5.11	ng/kg	B			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	39001-02-	OCDF	13.5		0.0326	10.2	ng/kg	B			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	39227-28-	1,2,3,4,7,8-HxCDD	0.53	J	0.0320	5.11	ng/kg	JB	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	40321-76-	1,2,3,7,8-PECDD	0.301	J	0.0294	5.11	ng/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	51207-31-	2,3,7,8-TCDF	0.161	J	0.0429	1.02	ng/kg	J	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.439	J	0.0352	5.11	ng/kg	JBQ	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	57117-31-	2,3,4,7,8-PECDF	0.672	J	0.0237	5.11	ng/kg	JB	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	57117-41-	1,2,3,7,8-PECDF	0.278	J	0.0242	5.11	ng/kg	JB	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	57117-44-	1,2,3,6,7,8-HXCDF	0.513	J	0.0286	5.11	ng/kg	JB	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	57653-85-	1,2,3,6,7,8-HXCDD	1.76	J	0.0346	5.11	ng/kg	JB	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	60851-34-	2,3,4,6,7,8-HXCDF	0.662	J	0.0257	5.11	ng/kg	JB	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	7.21		0.0326	5.11	ng/kg	B			6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	70648-26-	1,2,3,4,7,8-HXCDF	0.599	J	0.0319	5.11	ng/kg	JB	J	Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-002-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298908	LL	1613B	6/10/2011	METHOD	DX090	4.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.11	U	0.0292	5.11	ng/kg	JB	U	B, Z	6345467.864	1906649.495	-118.715255	34.22944164
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298909	LL	1613B	6/10/2011	METHOD	DX090	8.4	1	1746-01-6	2,3,7,8-TCDD	3.48		0.0706	1.06	ng/kg				6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298909	LL	1613B	6/10/2011	METHOD	DX090	8.4	1	19408-74-	1,2,3,7,8,9-HXCDD	1.8	J	0.0373	5.31	ng/kg	JB	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298909	LL	1613B	6/10/2011	METHOD	DX090	8.4	1	3268-87-9	OCDD	9.88	J	0.0493	10.6	ng/kg	JB	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298909	LL	1613B	6/10/2011	METHOD	DX090	8.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	1.24	J	0.0361	5.31	ng/kg	JB	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298909	LL	1613B	6/10/2011	METHOD	DX090	8.4	1	39001-02-	OCDF	10.6	U	0.0550	10.6	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298909	LL	1613B	6/10/2011	METHOD	DX090	8.4	1	39227-28-	1,2,3,4,7,8-HxCDD	0.254	J	0.0370	5.31	ng/kg	JB	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298909	LL	1613B	6/10/2011	METHOD	DX090	8.4	1	40321-76-	1,2,3,7,8-PECDD	4.2	J	0.0621	5.31	ng/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298909	LL	1613B	6/10/2011	METHOD	DX090	8.4	1	51207-31-	2,3,7,8-TCDF	0.138	J	0.0312	1.06	ng/kg	J	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298909	LL	1613B	6/10/2011	METHOD	DX090	8.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.31	U	0.0324	5.31	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298909	LL	1613B	6/10/2011	METHOD	DX090	8.4	1	57117-31-	2,3,4,7,8-PECDF	0.317	J	0.0165	5.31	ng/kg	JB	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298909	LL	1613B	6/10/2011	METHOD	DX090	8.4	1	57117-41-	1,2,3,7,8-PECDF	0.272	J	0.0180	5.31	ng/kg	JBQ	J	Z	6345394.23	1906717.293	-118.7155	34.2296265
SL-004-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298909	LL	1613B	6/10/2011	METHOD	DX090	8.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.31	U	0.0238	5.31	ng/kg	JB	U	B, Z	6345394.23	1906717.293	-118.7155	34.2296265
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0291	1.14	ng/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.7	UJ	0.0216	5.70	ng/kg	JBQ	UJ	B, FD	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	3268-87-9	OCDD	8.04	J	0.0194	11.4	ng/kg	JB	J	Z	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.7	U	0.0326	5.70	ng/kg	JB	U	B	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	39001-02-	OCDF	11.4	U	0.0392	11.4	ng/kg	JBQ	U	B	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.7	UJ	0.0219	5.70	ng/kg	JBQ	UJ	B, FD	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	40321-76-	1,2,3,7,8-PECDD	5.7	UJ	0.0269	5.70	ng/kg	JBQ	UJ	B, FD	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0320	1.14	ng/kg	U			6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.7	U	0.0175	5.70	ng/kg	JB	U	B	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	57117-31-	2,3,4,7,8-PECDF	5.7	U	0.0138	5.70	ng/kg	JBQ	U	B	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	57117-41-	1,2,3,7,8-PECDF	5.7	UJ	0.0130	5.70	ng/kg	JB	UJ	B, FD	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.7	U	0.0122	5.70	ng/kg	JB	U	B	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.7	UJ	0.0218	5.70	ng/kg	JB	UJ	B, FD	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.7	U	0.0143	5.70	ng/kg	JBQ	U	B	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.7	U	0.00780	5.70	ng/kg	JB	U	B	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.7	U	0.0150	5.70	ng/kg	JBQ	U	B	6345921.568	1906180.148	-118.713743	34.22816083
DUP16-SA5DN-QC-062211	6/22/2011	FD	4	5	ft bgs	SO	5DN	SL-112-SA5DN-SB-4.0-5.0	6325719	LL	1613B	7/8/2011	METHOD	DX105	12.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.7	U	0.0203	5.70	ng/kg	JB	U	B	6345921.568	1906180.148	-118.713743	34.22816083
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	160.3M	6/28/2011	Gen Prep	DX105	15.1	1	MOIST	MOISTURE	15.1		0.50	0.50	%				6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	1746-01-6	2,3,7,8-TCDD	0.0269	J	0.0239	1.16	ng/kg	JQ	J	Z	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.81	U	0.0201	5.81	ng/kg	JBQ	U	B	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	3268-87-9	OCDD	13.6	J	0.0314	11.6	ng/kg	B	J	FD	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.81	U	0.0303	5.81	ng/kg	JB	U	B	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	39001-02-	OCDF	11.6	U	0.0366	11.6	ng/kg	JB	U	B	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.81	U	0.0193	5.81	ng/kg	JBQ	U	B	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	40321-76-	1,2,3,7,8-PECDD	5.81	UJ	0.0197	5.81	ng/kg	JBQ	UJ	B, FD	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	51207-31-	2,3,7,8-TCDF	1.16	U	0.0219	1.16	ng/kg	U			6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.81	U	0.0184	5.81	ng/kg	JBQ	U	B	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	57117-31-	2,3,4,7,8-PECDF	5.81	UJ	0.0115	5.81	ng/kg	JBQ	UJ	B, FD	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	57117-41-	1,2,3,7,8-PECDF	5.81	UJ	0.0110	5.81	ng/kg	JB	UJ	B, FD	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.81	UJ	0.0125	5.81	ng/kg	JBQ	UJ	B, FD	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	57653-85-	1,2,3,6,7,8-HXCDD	5.81	U	0.0196	5.81	ng/kg	JBQ	U	B	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.81	UJ	0.0143	5.81	ng/kg	JBQ	UJ	B, FD	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.81	U	0.00836	5.81	ng/kg	JB	U	B	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.81	UJ	0.0146	5.81	ng/kg	JBQ	UJ	B, FD	6345809.051	1906362.122	-118.71412	34.22865867
DUP17-SA5DN-QC-062411	6/24/2011	FD	4	5	ft bgs	SO	5DN	SL-092-SA5DN-SB-4.0-5.0	6328487	LL	1613B	7/9/2011	METHOD	DX105	15.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.81	U	0.0173	5.81	ng/kg	JB	U	B	6345809.051	1906362.122	-118.71412	34.22865867
DUP18-

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331394	LL	1613B	7/14/2011	METHOD	DX106	8	1	57117-41-	1,2,3,7,8-PECDF	5.35	UJ	0.0113	5.35	ng/kg	JBQ	UJ	B, FD	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331394	LL	1613B	7/14/2011	METHOD	DX106	8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.35	UJ	0.0117	5.35	ng/kg	JBQ	UJ	B, FD	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331394	LL	1613B	7/14/2011	METHOD	DX106	8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.35	UJ	0.0224	5.35	ng/kg	JBQ	UJ	B, FD	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331394	LL	1613B	7/14/2011	METHOD	DX106	8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.35	UJ	0.0140	5.35	ng/kg	JB	UJ	B, FD	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331394	LL	1613B	7/14/2011	METHOD	DX106	8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.35	UJ	0.00674	5.35	ng/kg	JBQ	UJ	B, FD	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331394	LL	1613B	7/14/2011	METHOD	DX106	8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.35	UJ	0.0145	5.35	ng/kg	JBQ	UJ	B, FD	6346082.023	1906150.804	-118.713212	34.22808333
DUP18-SA5DN-QC-062811	6/28/2011	FD	2	3	ft bgs	SO	5DN	SL-116-SA5DN-SB-2.0-3.0	6331394	LL	1613B	7/14/2011	METHOD	DX106	8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.35	U	0.0193	5.35	ng/kg	JBQ	U	B	6346082.023	1906150.804	-118.713212	34.22808333
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	160.3M	7/8/2011	Gen Prep	DX108	14.5	1	MOIST	MOISTURE	14.5		0.50	0.50	%				6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	1746-01-6	2,3,7,8-TCDD	0.0386	J	0.0129	1.11	ng/kg	JQ	J	FD, Z	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.57	U	0.0158	5.57	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	3268-87-9	OCDD	11.1	U	0.0201	11.1	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.57	U	0.0208	5.57	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	39001-02-	OCDF	11.1	UJ	0.0195	11.1	ng/kg	JB	UJ	B, FD	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.57	U	0.0160	5.57	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	40321-76-	1,2,3,7,8-PECDD	5.57	U	0.0150	5.57	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	51207-31-	2,3,7,8-TCDF	0.0648	J	0.0120	1.11	ng/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.57	UJ	0.0168	5.57	ng/kg	JB	UJ	B, FD	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	57117-31-	2,3,4,7,8-PECDF	5.57	U	0.00901	5.57	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	57117-41-	1,2,3,7,8-PECDF	0.224	J	0.00924	5.57	ng/kg	JB	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.57	U	0.0138	5.57	ng/kg	JBQ	U	B	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.57	U	0.0164	5.57	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.57	U	0.0154	5.57	ng/kg	JBQ	U	B	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.57	U	0.00819	5.57	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.57	U	0.0159	5.57	ng/kg	JB	U	B	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337154	LL	1613B	7/15/2011	METHOD	DX108	14.5	1	72918-21-	1,2,3,7,8,9-HXCDF	0.29	J	0.0186	5.57	ng/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
DUP20-SA5DN-QC-070711	7/7/2011	FD	4	5	ft bgs	SO	5DN	SL-166-SA5DN-SB-4.0-5.0	6338375	LL	160.3M	7/18/2011	Gen Prep	DX109	14.2	1	MOIST	MOISTURE	14.2		0.50	0.50	%				6345832.076	1906036.001	-118.714036	34.227763
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8081A	6/6/2011	3550B	DE160	11	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8082	6/8/2011	3550B	DE160	11	1	11096-82-	Aroclor 1260	23		0.44	1.9	ug/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8082	6/8/2011	3550B	DE160	11	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8082	6/8/2011	3550B	DE160	11	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8082	6/8/2011	3550B	DE160	11	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8082	6/8/2011	3550B	DE160	11	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8082	6/8/2011	3550B	DE160	11	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8082	6/8/2011	3550B	DE160	11	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8082	6/8/2011	3550B	DE160	11	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8082	6/8/2011	3550B	DE160	11	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8082	6/8/2011	3550B	DE160	11	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8082	6/8/2011	3550B	DE160	11	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8082	6/8/2011	3550B	DE160	11	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8151A	6/7/2011	3550B	DE160	11	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8151A	6/7/2011	3550B	DE160	11	1	1918-00-9	DICAMBA	1.3	U	0.45	1.3	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8151A	6/7/2011	3550B	DE160	11	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8151A	6/7/2011	3550B	DE160	11	1	88-85-7	DINOSEB	2.7	U	0.89	2.7	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8151A	6/7/2011	3550B	DE160	11	1	93-65-2	MCPP	280	U	84	280	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8151A	6/7/2011	3550B	DE160	11	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.084	0.19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8151A	6/7/2011	3550B	DE160	11	1	93-76-5	2,4,5-T	0.19	U	0.092	0.19	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8151A	6/7/2011	3550B	DE160	11	1	94-74-6	MCPA	160	J	85	280	ug/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8151A	6/7/2011	3550B	DE160	11	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8151A	6/7/2011	3550B	DE160	11	1	94-82-6	2,4-DB	1.9	U	0.69	1.9	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	37	J	19	370	ug/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	191-24-2	BENZO(G,H,I)PERYLENE	85	J	19	190	ug/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	193-39-5	INDENO(1,2,3-CD)PYRENE	78	J	19	190	ug/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	53-70-3	DIBENZO(A,H)ANTHRACENE	29	J	19	190	ug/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	86-74-8	CARBAZOLE	26	J	19	190	ug/kg	J	J	Z	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C	6/6/2011	3550B	DE160	11	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	120-12-7	ANTHRACENE	270		1.9	9.4	ug/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	129-00-0	PYRENE	1100		3.7	9.4	ug/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	205-99-2	BENZO(B)FLUORANTHENE	340	J	3.7	9.4	ug/kg		J	L	6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	206-44-0	FLUORANTHENE	1200		3.7	9.4	ug/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	207-08-9	BENZO(K)FLUORANTHENE	150		3.7	9.4	ug/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	208-96-8	ACENAPHTHYLENE	9.4	U	1.9	9.4	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	218-01-9	CHRYSENE	460		1.9	9.4	ug/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	50-32-8	BENZO(A)PYRENE	240		3.7	9.4	ug/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	56-55-3	BENZO(A)ANTHRACENE	500		3.7	9.4	ug/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	62-75-9	N-NITROSODIMETHYLAMINE	9.4	U	3.7	9.4	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	83-32-9	ACENAPHTHENE	26		3.7	9.4	ug/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	85-01-8	PHENANTHRENE	910		3.7	9.4	ug/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	86-73-7	FLUORENE	47		3.7	9.4	ug/kg				6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	90-12-0	1-METHYLNAPHTHALENE	9.4	U	3.7	9.4	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	91-20-3	NAPHTHALENE	9.4	U	3.7	9.4	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8270C SIM	6/9/2011	3550B	DE160	11	5	91-57-6	2-METHYLNAPHTHALENE	9.4	U	3.7	9.4	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8315A	6/4/2011	METHOD	DE160	11	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	479-45-8	Tetryl	130	U	69	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	88-72-2	2-NITROTOLUENE	130	U	90	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	8330A	6/3/2011	8330	DE160	11	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	9012B	6/3/2011	METHOD	DE160	11	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345771.42	1906759.495	-118.714254	34.22974983
SL-012-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297556	LL	9045M	6/1/2011	Gen Prep	DE160	11	1	pH	PH	8.63		0.0100	0.0100	pH unit				6345771.42	1906759.495	-118.714254	34.22974983
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	1625C	6/8/2011	3546	DE160	3.6	1	62-75-9	N-NITROSODIMETHYLAMINE	18.4	J	17.3	34.6	ng/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	300.0	6/1/2011	METHOD	DE160	3.6	1	14797-55-	Nitrate-NO3	1.2	J	0.83	1.6	mg/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	300.0	6/1/2011	METHOD	DE160	3.6	1	16984-48-	FLUORIDE	2.5	J	0.83	1.0	mg/kg		J	Q	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	314.0	6/10/2011	METHOD	DE160	3.6	1	14797-73-	PERCHLORATE	31.1	U	9.3	31.1	ug/kg	U			6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6010B	6/6/2011	3050B	DE160	3.6	1	7440-32-6	TITANIUM	1310	J	0.386	1.02	mg/kg		J	E	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6010B	6/2/2011	3050B	DE160	3.6	1	7429-90-5	ALUMINUM	14700		5.07	20.1	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6010B	6/2/2011	3050B	DE160	3.6	1	7439-89-6	IRON	22200		4.74	20.1	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6010B	6/2/2011	3050B	DE160	3.6	1	7439-93-2	LITHIUM	15.1		0.22	2.0	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6010B	6/2/2011	3050B	DE160	3.6	1	7439-95-4	MAGNESIUM	5080		2.56	10.1	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6010B	6/2/2011	3050B	DE160	3.6	1	7439-96-5	MANGANESE	286		0.0786	0.504	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6010B	6/2/2011	3050B	DE160	3.6	1	7440-09-7	POTASSIUM	3500		18.1	50.4	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6010B	6/2/2011	3050B	DE160	3.6	1	7440-23-5	SODIUM	250		37.6	101	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6010B	6/2/2011	3050B	DE160	3.6	1	7440-24-6	STRONTIUM	35.8		0.0624	0.504	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6010B	6/2/2011	3050B	DE160	3.6	1	7440-31-5	TIN	10.1	U	1.01	10.1	mg/kg	J	U	B	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6010B	6/2/2011	3050B	DE160	3.6	1	7440-42-8	BORON	5.29		0.896	5.04	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6010B	6/2/2011	3050B	DE160	3.6	1	7440-67-7	Zirconium	1.71	J	0.846	5.04	mg/kg	J	J	Z	6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6010B	6/2/2011	3050B	DE160	3.6	1	7440-70-2	CALCIUM	6580		6.17	20.1	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6010B	6/2/2011	3050B	DE160	3.6	1	7723-14-0	PHOSPHORUS	664		0.564	10.1	mg/kg				6345720.461	1906720.553	-118.714421	34.22964183
SL-013-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297557	LL	6020	6/7/2011	3050B	DE160	3.6	2	7440-41-7	BERYLLIUM	0.295	J	0.0164	0.103	mg/kg		J	Q	6345720.461	1906720.553	-118.714421	34.22964183
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7440-50-8	COPPER	18.2	J	0.0709	0.430	mg/kg		J	Q	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7440-62-2	VANADIUM	58	J	0.0236	0.107	mg/kg		J	A	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	6020	6/11/2011	3050B	DE170	8.8	2	7440-66-6	ZINC	82.5		0.602	3.22	mg/kg				6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	7199	6/13/2011	3060A	DE170	8.8	1	18540-29-4	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	7471A	6/10/2011	METHOD	DE170	8.8	1	7439-97-6	Mercury	0.0091	J	0.0029	0.103	mg/kg	J	J	E, Q, Z	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8015B	6/13/2011	3550B	DE170	8.8	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8015B	6/13/2011	3550B	DE170	8.8	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8015B	6/13/2011	3550B	DE170	8.8	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8015B	6/3/2011	METHOD	DE170	8.8	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8015B	6/3/2011	METHOD	DE170	8.8	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8015B	6/3/2011	METHOD	DE170	8.8	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8015M	6/7/2011	METHOD	DE170	8.8	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8015M	6/7/2011	METHOD	DE170	8.8	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8015M	6/7/2011	METHOD	DE170	8.8	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
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HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8015M	6/10/2011	3550B	DE170	8.8	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.44	1.3	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8015M	6/10/2011	3550B	DE170	8.8	1	PHCC30C4	EFH (C30-C40)	1.3	U	0.44	1.3	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8015M	6/10/2011	3550B	DE170	8.8	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8015M	6/7/2011	5035	DE170	8.8	20.97	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8082	6/14/2011	3550B	DE170	8.8	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8082	6/14/2011	3550B	DE170	8.8	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8082	6/14/2011	3550B	DE170	8.8	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8082	6/14/2011	3550B	DE170	8.8	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8082	6/14/2011	3550B	DE170	8.8	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8082	6/14/2011	3550B	DE170	8.8	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8082	6/14/2011	3550B	DE170	8.8	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8082	6/14/2011	3550B	DE170	8.8	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8082	6/14/2011	3550B	DE170	8.8	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8082	6/14/2011	3550B	DE170	8.8	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8082	6/14/2011	3550B	DE170	8.8	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8082	6/14/2011	3550B	DE170	8.8	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	100-41-4	ETHYLBENZENE	3.7	U	0.05	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	100-42-5	STYRENE	3.7	U	0.09	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	10061-01-	CIS-1,3-DICHLOROPROPENE	3.7	U	0.15	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.7	U	0.16	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	103-65-1	N-PROPYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	104-51-8	N-BUTYLBENZENE	3.7	U	0.11	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	106-43-4	4-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	106-46-7	1,4-DICHLOROBENZENE	3.7	U	0.15	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	106-93-4	1,2-Dibromoethane (EDB)	3.7	U	0.16	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	107-06-2	1,2-Dichloroethane	3.7	U	0.14	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.3	U	0.36	7.3	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	108-67-8	1,3,5-Trimethylbenzene	3.7	U	0.09	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	108-86-1	BROMOBENZENE	3.7	U	0.12	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	108-88-3	TOLUENE	3.7	U	0.07	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	108-90-7	Chlorobenzene	3.7	U	0.10	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	110-75-8	2-CHLOROETHYL VINYL ETHER	3.7	U	0.27	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	120-82-1	1,2,4-Trichlorobenzene	3.7	U	0.16	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	124-48-1	DIBROMOCHLOROMETHANE	3.7	U	0.18	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	127-18-4	TETRACHLOROETHENE	3.7	U	0.18	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	135-98-8	SEC-BUTYLBENZENE	3.7	U	0.05	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	142-28-9	1,3-DICHLOROPROPANE	3.7	U	0.07	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	156-59-2	CIS-1,2-DICHLOROETHENE	3.7	U	0.17	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	156-60-5	TRANS-1,2-DICHLOROETHENE	3.7	U	0.11	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.7	U	0.19	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	179601-23	m,p-Xylene	3.7	U	0.16	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	541-73-1	1,3-DICHLOROBENZENE	3.7	U	0.11	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	56-23-5	CARBON TETRACHLORIDE	3.7	U	0.13	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	563-58-6	1,1-Dichloropropene	3.7	U	0.12	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	591-78-6	2-HEXANONE	7.3	U	1.5	7.3	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	594-20-7	2,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	630-20-6	1,1,1,2-Tetrachloroethane	3.7	U	0.10	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	67-64-1	ACETONE	7.3	U	6.1	7.3	ug/kg		U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	67-66-3	CHLOROFORM	3.7	U	0.11	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	71-43-2	BENZENE	3.7	U	0.09	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	71-55-6	1,1,1-Trichloroethane	3.7	U	0.18	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	74-83-9	BROMOMETHANE	3.7	U	0.23	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	74-87-3	CHLOROMETHANE	3.7	U	0.30	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	74-95-3	DIBROMOMETHANE	3.7	U	0.22	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	74-97-5	BROMOCHLOROMETHANE	3.7	U	0.30	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	75-00-3	Chloroethane	3.7	U	0.12	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	75-01-4	VINYL CHLORIDE	3.7	U	0.18	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	75-09-2	METHYLENE CHLORIDE	3.7	U	0.22	3.7	ug/kg	J	U	B	6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	75-25-2	BROMOFORM	3.7	U	0.37	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	75-27-4	BROMODICHLOROMETHANE	3.7	U	0.07	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	75-34-3	1,1-Dichloroethane	3.7	U	0.09	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	75-35-4	1,1-Dichloroethene	3.7	U	0.36	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	75-69-4	TRICHLOROFLUOROMETHANE	3.7	U	0.27	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	75-71-8	DICHLORODIFLUOROMETHANE	3.7	U	0.11	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.6	U	0.46	4.6	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.7	U	0.10	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	78-87-5	1,2-Dichloropropane	3.7	U	0.16	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	78-93-3	2-BUTANONE (MEK)	7.3	U	1.1	7.3	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	79-00-5	1,1,2-Trichloroethane	3.7	U	0.25	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	79-01-6	TRICHLOROETHENE	3.7	U	0.14	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	79-34-5	1,1,2,2-Tetrachloroethane	3.7	U	0.21	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	79-38-9	Chlorotrifluoroethylene	4.6	U	0.46	4.6	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	87-61-6	1,2,3-Trichlorobenzene	3.7	U	0.13	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	87-68-3	HEXACHLOROBUTADIENE	3.7	U	0.13	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	95-47-6	O-XYLENE	3.7	U	0.16	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	95-49-8	2-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	95-50-1	1,2-Dichlorobenzene	3.7	U	0.08	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	95-63-6	1,2,4-Trimethylbenzene	3.7	U	0.37	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	96-12-8	1,2-Dibromo-3-Chloropropane	3.7	U	0.64	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	96-18-4	1,2,3-Trichloropropane	3.7	U	0.30	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	98-06-6	TERT-BUTYLBENZENE	3.7	U	0.15	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	98-82-8	ISOPROPYLBENZENE	3.7	U	0.05	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B	6/7/2011	5035	DE170	8.8	0.83	99-87-6	P-ISOPROPYLTOLUENE	3.7	U	0.10	3.7	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8260B SIM	6/2/2011	5035	DE170	8.8	21.15	123-91-1	1,4-DIOXANE	14	U	4.6	14	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-015-SA5DN-SB-12.0-13.0	6/1/2011	N	12	13	ft bgs	SO	5DN		6304858	LL	8270C	6/30/2011	3550B	DE170	8.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345645.588	1906669.711	-118.714668	34.22950067
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	67-66-3	CHLOROFORM	4.6	U	0.14	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	71-43-2	BENZENE	4.6	U	0.12	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	71-55-6	1,1,1-Trichloroethane	4.6	U	0.23	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	74-83-9	BROMOMETHANE	4.6	U	0.29	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	74-87-3	CHLOROMETHANE	4.6	U	0.38	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	74-95-3	DIBROMOMETHANE	4.6	U	0.28	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	74-97-5	BROMOCHLOROMETHANE	4.6	U	0.38	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	75-00-3	Chloroethane	4.6	U	0.15	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	75-01-4	VINYL CHLORIDE	4.6	U	0.23	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	75-09-2	METHYLENE CHLORIDE	4.6	U	0.28	4.6	ug/kg	J	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	75-25-2	BROMOFORM	4.6	U	0.46	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	75-27-4	BROMODICHLOROMETHANE	4.6	U	0.09	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	75-34-3	1,1-Dichloroethane	4.6	U	0.12	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	75-35-4	1,1-Dichloroethene	4.6	U	0.45	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	75-69-4	TRICHLOROFLUOROMETHANE	4.6	U	0.33	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	75-71-8	DICHLORODIFLUOROMETHANE	4.6	U	0.14	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.8	U	0.58	5.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.6	U	0.13	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	78-87-5	1,2-Dichloropropane	4.6	U	0.20	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	78-93-3	2-BUTANONE (MEK)	9.2	U	1.4	9.2	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	79-00-5	1,1,2-Trichloroethane	4.6	U	0.31	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	79-01-6	TRICHLOROETHENE	4.6	U	0.17	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	79-34-5	1,1,2,2-Tetrachloroethane	4.6	U	0.27	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	79-38-9	Chlorotrifluoroethylene	5.8	U	0.58	5.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	87-61-6	1,2,3-Trichlorobenzene	4.6	U	0.16	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	87-68-3	HEXACHLOROBUTADIENE	4.6	U	0.16	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	95-47-6	O-XYLENE	4.6	U	0.20	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	95-49-8	2-CHLOROTOLUENE	4.6	U	0.16	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	95-50-1	1,2-Dichlorobenzene	4.6	U	0.10	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	95-63-6	1,2,4-Trimethylbenzene	4.6	U	0.46	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	96-12-8	1,2-Dibromo-3-Chloropropane	4.6	U	0.81	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	96-18-4	1,2,3-Trichloropropane	4.6	U	0.38	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	98-06-6	TERT-BUTYLBENZENE	4.6	U	0.19	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	98-82-8	ISOPROPYLBENZENE	4.6	U	0.07	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B	6/7/2011	5035	DE170	9.8	1.04	99-87-6	P-ISOPROPYLTOLUENE	4.6	U	0.13	4.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8260B SIM	6/2/2011	5035	DE170	9.8	28.87	123-91-1	1,4-DIOXANE	19	U	6.4	19	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	L

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C	6/26/2011	3550B	DE170	9.8	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8270C SIM	6/23/2011	3550B	DE170	9.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8315A	6/9/2011	METHOD	DE170	9.8	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	99-65-0	1,3-DINITROBENZENE	70	J	44	130	ug/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	8330A	6/11/2011	8330	DE170	9.8	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	9012B	6/8/2011	METHOD	DE170	9.8	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-4.0-5.0	6/1/2011	N	4	5	ft bgs	SO	5DN		6304861	LL	9045M	6/7/2011	Gen Prep	DE170	9.8	1	pH	PH	8.83		0.0100	0.0100	pH unit				6345604.18	1906684.441	-118.714805	34.22954033
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	300.0	6/19/2011	METHOD	DE173	4.6	1	16984-48-	FLUORIDE	1.7	J	0.84	1.0	mg/kg	J	Q		6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	314.0	6/19/2011	METHOD	DE173	4.6	1	14797-73-	PERCHLORATE	31.4	U	9.4	31.4	ug/kg	U			6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6010B	6/14/2011	3050B	DE173	4.6	1	7429-90-5	ALUMINUM	20400		5.07	20.2	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6010B	6/14/2011	3050B	DE173	4.6	1	7439-93-2	LITHIUM	24.9		0.22	2.0	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6010B	6/14/2011	3050B	DE173	4.6	1	7439-95-4	MAGNESIUM	6170		2.56	10.1	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6010B	6/14/2011	3050B	DE173	4.6	1	7439-96-5	MANGANESE	428		0.0786	0.504	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6010B	6/14/2011	3050B	DE173	4.6	1	7440-09-7	POTASSIUM	5850		18.1	50.4	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6010B	6/14/2011	3050B	DE173	4.6	1	7440-23-5	SODIUM	92	J	37.6	101	mg/kg	J	J	Z	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6010B	6/14/2011	3050B	DE173	4.6	1	7440-24-6	STRONTIUM	28.3		0.0625	0.504	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6010B	6/14/2011	3050B	DE173	4.6	1	7440-31-5	TIN	10.1	U	1.01	10.1	mg/kg	J	U	B	6346504.695	1905913.075	-118.711808	34.22743833
DUP-13-SA5DN-QC-060311	6/3/2011	FD	0	0.5	ft bgs	SO	5DN	SL-155-SA5DN-SS-0.0-0.5	6306848	LL	6010B	6/14/2011	3050B	DE173	4.6	1	7440-32-6	TITANIUM	1510		0.383	1.01	mg/kg				6346504.695	1905913.075	-118.711808	34.22743833
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6010B	7/15/2011	3050B	DE194	14.5	1	7440-70-2	CALCIUM	24300		2.87	22.9	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6010B	7/15/2011	3050B	DE194	14.5	1	7723-14-0	PHOSPHORUS	542		0.401	11.5	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6020	7/8/2011	3050B	DE194	14.5	2	7782-49-2	SELENIUM	0.221	J	0.0652	0.450	mg/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6020	7/8/2011	3050B	DE194	14.5	2	7439-98-7	MOLYBDENUM	0.527	J	0.0562	0.112	mg/kg		J	Q	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6020	7/8/2011	3050B	DE194	14.5	2	7440-39-3	BARIUM	126	J	0.119	0.450	mg/kg		J	E, A	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6020	7/8/2011	3050B	DE194	14.5	2	7439-92-1	LEAD

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6020	7/8/2011	3050B	DE194	14.5	2	7440-38-2	Arsenic	7.06	J	0.0900	0.450	mg/kg		J	E, A	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6020	7/8/2011	3050B	DE194	14.5	2	7440-41-7	BERYLLIUM	0.966	J	0.0180	0.112	mg/kg		J	Q	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6020	7/8/2011	3050B	DE194	14.5	2	7440-43-9	CADMIUM	0.359	J	0.0495	0.112	mg/kg		J	Q	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6020	7/8/2011	3050B	DE194	14.5	2	7440-47-3	CHROMIUM	44.8	J	0.135	0.450	mg/kg		J	E, A	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6020	7/8/2011	3050B	DE194	14.5	2	7440-48-4	COBALT	13	J	0.0225	0.112	mg/kg		J	E, Q, A	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6020	7/8/2011	3050B	DE194	14.5	2	7440-50-8	COPPER	21.9	J	0.0900	0.450	mg/kg		J	E, Q	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6020	7/8/2011	3050B	DE194	14.5	2	7440-62-2	VANADIUM	85.2	J	0.0247	0.112	mg/kg		J	E, A	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	6020	7/8/2011	3050B	DE194	14.5	2	7440-66-6	ZINC	88.2	J	0.630	3.37	mg/kg		J	E, A	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	7199	7/18/2011	3060A	DE194	14.5	1	18540-29-	HEXAVALENT CHROMIUM	0.66	J	0.23	1.2	mg/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	7471A	7/8/2011	METHOD	DE194	14.5	1	7439-97-6	Mercury	0.11	U	0.0077	0.110	mg/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8082	7/14/2011	3550B	DE194	14.5	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8082	7/14/2011	3550B	DE194	14.5	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8082	7/14/2011	3550B	DE194	14.5	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8082	7/14/2011	3550B	DE194	14.5	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8082	7/14/2011	3550B	DE194	14.5	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8082	7/14/2011	3550B	DE194	14.5	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8082	7/14/2011	3550B	DE194	14.5	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8082	7/14/2011	3550B	DE194	14.5	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8082	7/14/2011	3550B	DE194	14.5	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8082	7/14/2011	3550B	DE194	14.5	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8082	7/14/2011	3550B	DE194	14.5	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8082	7/14/2011	3550B	DE194	14.5	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	108-88-3	TOLUENE	4.1	UJ	0.08	4.1	ug/kg	U	UJ	FD	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	67-64-1	ACETONE	8.2	U	6.9	8.2	ug/kg		U	B	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	71-55-6	1,1,1-Trichloroethane	4.1	U	0.20	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	75-09-2	METHYLENE CHLORIDE	4.1	UJ	0.25	4.1	ug/kg		UJ	B, FD	6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	78-93-3	2-BUTANONE (MEK)	8.2	U	1.2	8.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B	7/12/2011	5035	DE194	14.5	0.88	79-34-5	1,1,2,2-T

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8260B SIM	7/12/2011	5035	DE194	14.5	21.63	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
DUP-19-SA5DN-QC-070611	7/6/2011	FD	4	5	ft bgs	SO	5DN	SL-200-SA5DN-SB-4.0-5.0	6337097	LL	8270C	7/19/2011	3550B	DE194	14.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	72-54-8	4,4'-DDD	0.39	U	0.076	0.39	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	72-55-9	4,4'-DDE	0.39	U	0.35	0.39	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.33	0.39	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8081A	6/1/2011	3550B	DE157	13.6	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8082	6/1/2011	3550B	DE157	13.6	1	11096-82-	Aroclor 1260	2.6		0.45	2.0	ug/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8082	6/1/2011	3550B	DE157	13.6	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8082	6/1/2011	3550B	DE157	13.6	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8082	6/1/2011	3550B	DE157	13.6	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8082	6/1/2011	3550B	DE157	13.6	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8082	6/1/2011	3550B	DE157	13.6	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8082	6/1/2011	3550B	DE157	13.6	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8082	6/1/2011	3550B	DE157	13.6	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8082	6/1/2011	3550B	DE157	13.6	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8082	6/1/2011	3550B	DE157	13.6	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8082	6/1/2011	3550B	DE157	13.6	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8082	6/1/2011	3550B	DE157	13.6	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8151A	5/25/2011	3550B	DE157	13.6	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8151A	5/25/2011	3550B	DE157	13.6	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8151A	5/25/2011	3550B	DE157	13.6	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8151A	5/25/2011	3550B	DE157	13.6	1	88-85-7	DINOSEB	2.8	R	0.92	2.8	ug/kg	U	R	L	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8151A	5/25/2011	3550B	DE157	13.6	1	93-65-2	MCPP	290	U	86	290	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8151A	5/25/2011	3550B	DE157	13.6	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.086	0.20	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8151A	5/25/2011	3550B	DE157	13.6	1	93-76-5	2,4,5-T	0.2	U	0.094	0.20	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8151A	5/25/2011	3550B	DE157	13.6	1	94-74-6	MCPA	380		87	290	ug/kg				6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8151A	5/25/2011	3550B	DE157	13.6	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8151A	5/25/2011	3550B	DE157	13.6	1	94-82-6	2,4-DB	2	U	0.71	2.0	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345635.883	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C	5/29/2011	3550B	DE157	13.6	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	218-01-9	CHRYSENE	0.4	J	0.39	1.9	ug/kg	J	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	85-68-7	Butylbenzylphthalate	12	J	6.9	21	ug/kg	J	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8270C SIM	5/25/2011	3550B	DE157	13.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8315A	6/1/2011	METHOD	DE157	13.6	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	55-63-0	Nitroglycerin	2800	U	930	2800	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	93	280	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	78-11-5	PETN	2800	U	930	2800	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	8330A	5/27/2011	8330	DE157	13.6	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	9012B	5/25/2011	METHOD	DE157	13.6	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293449	LL	9045M	5/24/2011	Gen Prep	DE157	13.6	1	pH	PH	7.89		0.0100	0.0100	pH unit				6345635.883	1906509.348	-118.714696	34.22905983
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	160.3M	6/2/2011	Gen Prep	DE157	13.9	1	MOIST	MOISTURE	13.9		0.50	0.50	%				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	1625C	6/3/2011	3546	DE157	13.9	10	62-75-9	N-NITROSODIMETHYLAMINE	303	J	192	385	ng/kg	J	J	Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	300.0	5/28/2011	METHOD	DE157	13.9	1	14797-55-	Nitrate-NO3	2.2		0.93	1.7	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	300.0	5/28/2011	METHOD	DE157	13.9	1	16984-48-	FLUORIDE	1.2	UJ	0.93	1.2	mg/kg	U	UJ	Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	314.0	6/2/2011	METHOD	DE157	13.9	1	14797-73-	PERCHLORATE	34.8	U	10.5	34.8	ug/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6010B	5/31/2011	3050B	DE157	13.9	5	7439-89-6	IRON	32700		26.3	112	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6010B	5/29/2011	3050B	DE157	13.9	1	7429-90-5	ALUMINUM	33900		5.62	22.3	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6010B	5/29/2011	3050B	DE157	13.9	1	7439-93-2	LITHIUM	29		0.25	2.2	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6010B	5/29/2011	3050B	DE157	13.9	1	7439-95-4	MAGNESIUM	6860		2.84	11.2	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6010B	5/29/2011	3050B	DE157	13.9	1	7439-96-5	MANGANESE	247		0.0871	0.558	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6010B	5/29/2011	3050B	DE157	13.9	1	7440-09-7	POTASSIUM	2760	J	20.1	55.8	mg/kg		J	Q	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6010B	5/29/2011	3050B	DE157	13.9	1	7440-23-5	SODIUM	153		41.7	112	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6010B	5/29/2011	3050B	DE157	13.9	1	7440-24-6	STRONTIUM	49.8		0.0692	0.558	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6010B	5/29/2011	3050B	DE157	13.9	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg	J	U	B	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293450	LL	6010B	5/29/2011	3050B	DE157	13.9	1	7440-32-6	TITANIUM	1250		0.424	1.12	mg/kg				6345637.809	1906468.332	-118.714689	34.22894717
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	9012B	5/25/2011	METHOD	DE157	14.5	1	57-12-5	CYANIDE	0.58	U	0.21	0.58	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	9045M	5/24/2011	Gen Prep	DE157	14.5	1	pH	PH	7.81		0.0100	0.0100	pH unit				6345690.708	1906489.731	-118.714514	34.229007
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	160.3M	6/2/2011	Gen Prep	DE157	9.2	1	MOIST	MOISTURE	9.2		0.50	0.50	%				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	1625C	6/6/2011	3546	DE157	9.2	1	62-75-9	N-NITROSODIMETHYLAMINE	91.8		18.2	36.5	ng/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	300.0	5/28/2011	METHOD	DE157	9.2	1	14797-55-	Nitrate-NO3	1.7	U	0.88	1.7	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	300.0	5/28/2011	METHOD	DE157	9.2	1	16984-48-	FLUORIDE	1.4	J	0.88	1.1	mg/kg		J

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6010B	5/29/2011	3050B	DE157	9.2	1	7439-93-2	LITHIUM	25.2		0.24	2.1	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6010B	5/29/2011	3050B	DE157	9.2	1	7439-95-4	MAGNESIUM	6570		2.72	10.7	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6010B	5/29/2011	3050B	DE157	9.2	1	7439-96-5	MANGANESE	380		0.0834	0.535	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6010B	5/29/2011	3050B	DE157	9.2	1	7440-09-7	POTASSIUM	3610	J	19.2	53.5	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6010B	5/29/2011	3050B	DE157	9.2	1	7440-23-5	SODIUM	145		39.9	107	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6010B	5/29/2011	3050B	DE157	9.2	1	7440-24-6	STRONTIUM	42.4		0.0663	0.535	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6010B	5/29/2011	3050B	DE157	9.2	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg	J	U	B	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6010B	5/29/2011	3050B	DE157	9.2	1	7440-32-6	TITANIUM	1220		0.406	1.07	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6010B	5/29/2011	3050B	DE157	9.2	1	7440-42-8	BORON	11.6		0.952	5.35	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6010B	5/29/2011	3050B	DE157	9.2	1	7440-67-7	Zirconium	3.37	J	0.898	5.35	mg/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6010B	5/29/2011	3050B	DE157	9.2	1	7440-70-2	CALCIUM	13800	J	6.55	21.4	mg/kg		J	E	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6010B	5/29/2011	3050B	DE157	9.2	1	7723-14-0	PHOSPHORUS	359	J	0.599	10.7	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/24/2011	3050B	DE157	9.2	2	7782-49-2	SELENIUM	0.11	J	0.0432	0.432	mg/kg	J	J	Q, Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/24/2011	3050B	DE157	9.2	2	7439-98-7	MOLYBDENUM	0.567	J	0.0540	0.108	mg/kg		J	E, Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/27/2011	3050B	DE157	9.2	5	7440-39-3	BARIUM	119	J	0.292	1.08	mg/kg		J	E, A	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	6/3/2011	3050B	DE157	9.2	2	7440-28-0	THALLIUM	0.352	J	0.0330	0.110	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/24/2011	3050B	DE157	9.2	2	7439-92-1	LEAD	16.7	J	0.0112	0.216	mg/kg		J	A	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/24/2011	3050B	DE157	9.2	2	7440-02-0	NICKEL	28.1	J	0.108	0.432	mg/kg		J	E, Q, A	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/24/2011	3050B	DE157	9.2	2	7440-22-4	SILVER	0.073	J	0.0130	0.108	mg/kg	J	J	Q, Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/24/2011	3050B	DE157	9.2	2	7440-36-0	ANTIMONY	0.355	J	0.0648	0.216	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/24/2011	3050B	DE157	9.2	2	7440-38-2	Arsenic	9.38	J	0.0864	0.432	mg/kg		J	E, A	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/24/2011	3050B	DE157	9.2	2	7440-41-7	BERYLLIUM	1.04		0.0173	0.108	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/24/2011	3050B	DE157	9.2	2	7440-43-9	CADMIUM	0.525	J	0.0432	0.108	mg/kg		J	Q	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/24/2011	3050B	DE157	9.2	2	7440-47-3	CHROMIUM	38.8	J	0.130	0.432	mg/kg		J	E	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/24/2011	3050B	DE157	9.2	2	7440-48-4	COBALT	14.8	J	0.0216	0.108	mg/kg		J	E, Q, A	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/24/2011	3050B	DE157	9.2	2	7440-50-8	COPPER	24.2	J	0.0713	0.432	mg/kg		J	E, Q, A	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/24/2011	3050B	DE157	9.2	2	7440-62-2	VANADIUM	74.4	J	0.0238	0.108	mg/kg		J	E	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	6020	5/24/2011	3050B	DE157	9.2	2	7440-66-6	ZINC	112	J	0.605	3.24	mg/kg		J	E, A	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	7199	5/26/2011	3060A	DE157	9.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.38	J	0.22	1.1	mg/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	7471A	5/24/2011	METHOD	DE157	9.2	1	7439-97-6	Mercury	0.107	U	0.0031	0.107	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8015B	5/27/2011	3550B	DE157	9.2	2	84-15-1	O-TERPHENYL	7.7	U	3.3	7.7	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8015B	5/27/2011	3550B	DE157	9.2	2	92-06-8	m-Terphenyl	7.7	U	3.3	7.7	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8015B	5/27/2011	3550B	DE157	9.2	2	92-94-4	p-Terphenyl	7.7	U	3.3	7.7	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8015B	5/21/2011	METHOD	DE157	9.2	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8015B	5/21/2011	METHOD	DE157	9.2	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8015B	5/21/2011	METHOD	DE157	9.2	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8015M	5/24/2011	METHOD	DE157	9.2	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8015M	5/24/2011	METHOD	DE157	9.2	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8015M	5/24/2011	METHOD	DE157	9.2	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8015M	6/2/2011	3550B	DE157	9.2	20	PHCC12C1	EFH (C12-C14)	26	U	8.8	26	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8015M	6/2/2011	3550B	DE157	9.2	20	PHCC15C2	EFH (C15-C20)	26	U	8.8	26	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8015M	6/2/2011	3550B	DE157	9.2	20	PHCC21C3	EFH (C21-C30)	73		8.8	26	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8015M	6/2/2011	3550B	DE157	9.2	20	PHCC30C4	EFH (C30-C40)	440		8.8	26	mg/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8015M	6/2/2011	3550B	DE157	9.2	20	PHCC8C11	EFH (C8-C11)	26	U	8.8	26	mg/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	5	60-57-1	DIELDRIN	5.9		0.36	1.9	ug/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.072	0.37	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	2385-85-5	MIREX	0.37	U	0.15	0.37	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	309-00-2	ALDRIN	0.18	U	0.072	0.18	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	33213-65-9	ENDOSULFAN II	0.37	U	0.072	0.37	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	50-29-3	4,4'-DDT	0.37	U	0.097	0.37	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	53494-70-5	ENDRIN KETONE	0.37	U	0.072	0.37	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	57-74-9	Chlordane	8.6	U	8.6	8.6	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	72-20-8	ENDRIN	0.37	U	0.072	0.37	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	72-54-8	4,4'-DDD	0.37	U	0.072	0.37	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	72-55-9	4,4'-DDE	2		0.072	0.37	ug/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.072	0.37	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	8001-35-2	TOXAPHENE	7.2	U	2.4	7.2	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8081A	6/1/2011	3550B	DE157	9.2	1	959-98-8	ENDOSULFAN I	0.068	J	0.048	0.18	ug/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8082	6/1/2011	3550B	DE157	9.2	2	11096-82-5	Aroclor 1260	3.7	U	0.85	3.7	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8082	6/1/2011	3550B	DE157	9.2	2	11097-69-1	Aroclor 1254	3.7	U	0.72	3.7	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8082	6/1/2011	3550B	DE157	9.2	2	11100-14-4	Aroclor 1268	3.7	U	0.72	3.7	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8082	6/1/2011	3550B	DE157	9.2	2	11104-28-2	Aroclor 1221	3.7	U	0.72	3.7	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8082	6/1/2011	3550B	DE157	9.2	2	11126-42-1	Aroclor 5460	7.2	U	2.2	7.2	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8082	6/1/2011	3550B	DE157	9.2	2	11141-16-5	Aroclor 1232	3.7	U	0.72	3.7	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8082	6/1/2011	3550B	DE157	9.2	2	12642-23-9	Aroclor 5442	7.2	U	2.2	7.2	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8082	6/1/2011	3550B	DE157	9.2	2	12672-29-6	Aroclor 1248	3.7	U	0.72	3.7	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8082	6/1/2011	3550B	DE157	9.2	2	12674-11-2	Aroclor 1016	3.7	U	0.72	3.7	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8082	6/1/2011	3550B	DE157	9.2	2	37324-23-5	Aroclor 1262	3.7	U	0.72	3.7	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8082	6/1/2011	3550B	DE157	9.2	2	53469-21-9	Aroclor 1242	3.7	U	0.72	3.7	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8082	6/1/2011	3550B	DE157	9.2	2	63496-31-8	Aroclor 5432	7.2	U	2.2	7.2	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8151A	6/6/2011	3550B	DE157	9.2	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8151A	6/6/2011	3550B	DE157	9.2	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8151A	6/6/2011	3550B	DE157	9.2	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8151A	6/6/2011	3550B	DE157	9.2	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8151A	6/6/2011	3550B	DE157	9.2	1	93-65-2	MCPP	270	U	82	270	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8151A	6/6/2011	3550B	DE157	9.2	1	93-72-1	2,4,5-TP (Silvex)	0.091	J	0.082	0.19	ug/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8151A	6/6/2011	3550B	DE157	9.2	1	93-76-5	2,4,5-T	0.4		0.090	0.19	ug/kg				6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8151A	6/6/2011	3550B	DE157	9.2	1	94-74-6	MCPA	160	J	83	270	ug/kg	J	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8151A	6/6/2011	3550B	DE157	9.2	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8151A	6/6/2011	3550B	DE157	9.2	1	94

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8315A	6/1/2011	METHOD	DE157	14.5	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293452	LL	8330A	5/27/2011	8330	DE157	14.5	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	218-01-9	CHRYSENE	33	J	31	310	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	51-28-5	2,4-DINITROPHENOL	1800	UJ	610	1800	ug/kg	U	UJ	L	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	920	U	310	920	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	541-73-1	1,3-DICHLOROBENZENE	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	310	U	61	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	606-20-2	2,6-DINITROTOLUENE	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	62-53-3	ANILINE	920	U	310	920	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	65-85-0	BENZOIC ACID	920	U	310	920	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	67-72-1	HEXACHLOROETHANE	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	310	U	61	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	920	U	310	920	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	78-59-1	ISOPHORONE	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	84-66-2	Diethylphthalate	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	84-74-2	Di-n-butylphthalate	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	85-68-7	Butylbenzylphthalate	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	86-30-6	N-NITROSODIPHENYLAMINE	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	86-74-8	CARBAZOLE	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	87-68-3	HEXACHLOROBUTADIENE	310	U	120	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	87-86-5	PENTACHLOROPHENOL	920	U	310	920	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	310	U	61	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	88-74-4	2-NITROANILINE	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	88-75-5	2-NITROPHENOL	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	91-58-7	2-CHLORONAPHTHALENE	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	610	U	180	610	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	92-87-5	BENZIDINE	6100	U	2100	6100	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	95-48-7	2-METHYLPHENOL	310	U	61	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	95-50-1	1,2-Dichlorobenzene	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	95-57-8	2-CHLOROPHENOL	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	310	U	61	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	98-95-3	NITROBENZENE	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	99-09-2	3-NITROANILINE	310	U	61	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	120-12-7	ANTHRACENE	15	U	3.1	15	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	129-00-0	PYRENE	11	J	6.1	15	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	191-24-2	BENZO(G,H,I)PERYLENE	7.8	J	6.1	15	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	193-39-5	INDENO(1,2,3-CD)PYRENE	15	U	6.1	15	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	205-99-2	BENZO(B)FLUORANTHENE	18		6.1	15	ug/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	206-44-0	FLUORANTHENE	16		6.1	15	ug/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	207-08-9	BENZO(K)FLUORANTHENE	24		6.1	15	ug/kg				6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	208-96-8	ACENAPHTHYLENE	15	U	3.1	15	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	50-32-8	BENZO(A)PYRENE	14	J	6.1	15	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	53-70-3	DIBENZO(A,H)ANTHRACENE	15	U	6.1	15	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	56-55-3	BENZO(A)ANTHRACENE	9.7	J	6.1	15	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	62-75-9	N-NITROSODIMETHYLAMINE	15	U	6.1	15	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	83-32-9	ACENAPHTHENE	15	U	6.1	15	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	85-01-8	PHENANTHRENE	15	U	6.1	15	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	86-73-7	FLUORENE	15	U	6.1	15	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	90-12-0	1-METHYLNAPHTHALENE	15	U	6.1	15	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	91-20-3	NAPHTHALENE	15	U	6.1	15	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C SIM	5/25/2011	3550B	DE157	45.9	5	91-57-6	2-METHYLNAPHTHALENE	15	U	6.1	15	ug/kg	U			6345758.446	1906507.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	121-82-4	RDX	220	U	91	220	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	220	U	110	220	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	2691-41-0	HMX	540	U	180	540	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	220	U	72	220	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	479-45-8	Tetryl	220	U	110	220	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	55-63-0	Nitroglycerin	4300	U	1400	4300	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	59229-75-3	2,6-Diamino-4-nitrotoluene	430	U	140	430	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	606-20-2	2,6-DINITROTOLUENE	220	U	72	220	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	430	U	140	430	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	78-11-5	PETN	4300	U	1400	4300	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	88-72-2	2-NITROTOLUENE	220	U	140	220	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	98-95-3	NITROBENZENE	220	U	72	220	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	99-08-1	3-NITROTOLUENE	220	U	180	220	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	99-35-4	1,3,5-Trinitrobenzene	220	U	72	220	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	99-65-0	1,3-DINITROBENZENE	220	U	72	220	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8330A	5/28/2011	8330	DE157	45.9	1	99-99-0	4-NITROTOLUENE	220	U	140	220	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	9012B	5/27/2011	METHOD	DE157	45.9	1	57-12-5	CYANIDE	0.92	U	0.33	0.92	mg/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	9045M	5/24/2011	Gen Prep	DE157	45.9	1	pH	PH	8.04		0.0100	0.0100	pH unit				6345758.446	1906507.749	-118.714291	34.22905783
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	160.3M	6/2/2011	Gen Prep	DE157	13.3	1	MOIST	MOISTURE	13.3		0.50	0.50	%				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	1625C	6/6/2011	3546	DE157	13.3	1	62-75-9	N-NITROSODIMETHYLAMINE	57.4	J	19.0	38.1	ng/kg		J	FD, Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	300.0	5/28/2011	METHOD	DE157	13.3	1	14797-55-8	Nitrate-NO3	2.5		0.92	1.7	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	300.0	5/28/2011	METHOD	DE157	13.3	1	16984-48-8	FLUORIDE	1.2	UJ	0.92	1.2	mg/kg	U	UJ	FD, Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	314.0	6/2/2011	METHOD	DE157	13.3	1	14797-73-0	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6010B	5/31/2011	3050B	DE157	13.3	5	7439-89-6	IRON	31900		26.9	114	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6010B	5/29/2011	3050B	DE157	13.3	1	7429-90-5	ALUMINUM	30200		5.74	22.8	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6010B	5/29/2011	3050B	DE157	13.3	1	7439-93-2	LITHIUM	26		0.25	2.3	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6010B	5/29/2011	3050B	DE157	13.3	1	7439-95-4	MAGNESIUM	6850		2.90	11.4	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6010B	5/29/2011	3050B	DE157	13.3	1	7439-96-5	MANGANESE	358		0.0891	0.571	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6010B	5/29/2011	3050B	DE157	13.3	1	7440-09-7	POTASSIUM	4060	J	20.6	57.1	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6010B	5/29/2011	3050B	DE157	13.3	1	7440-23-5	SODIUM	137		42.6	114	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6010B	5/29/2011	3050B	DE157	13.3	1	7440-24-6	STRONTIUM	40.1		0.0708	0.571	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6010B	5/29/2011	3050B	DE157	13.3	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg	J	U	B	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6010B	5/29/2011	3050B	DE157	13.3	1	7440-32-6	TITANIUM	1220		0.434	1.14	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6010B	5/29/2011	3050B	DE157	13.3	1	7440-42-8	BORON	13.6		1.02	5.71	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6010B	5/29/2011	3050B	DE157	13.3	1	7440-67-7	Zirconium	4.23	J	0.959	5.71	mg/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6010B	5/29/2011	3050B	DE157	13.3	1	7440-70-2	CALCIUM	11000	J	7.00	22.8	mg/kg		J	E	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6010B	5/29/2011	3050B	DE157	13.3	1	7723-14-0	PHOSPHORUS	380	J	0.640	11.4	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/24/2011	3050B	DE157	13.3	2	7782-49-2	SELENIUM	0.225	J	0.0457	0.457	mg/kg	J	J	Q, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/24/2011	3050B	DE157	13.3	2	7439-98-7	MOLYBDENUM	0.845	J	0.0571	0.114	mg/kg		J	E, Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/27/2011	3050B	DE157	13.3	2	7440-39-3	BARIUM	126	J	0.123	0.457	mg/kg		J	E, A	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	6/3/2011	3050B	DE157	13.3	2	7440-28-0	THALLIUM	0.439	J	0.0333	0.111	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/24/2011	3050B	DE157	13.3	2	7439-92-1	LEAD	17.2	J	0.0119	0.228	mg/kg		J	A	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-02-0	NICKEL	34.4	J	0.114	0.457	mg/kg		J	E, Q, A	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-22-4	SILVER	0.0937	J	0.0137	0.114	mg/kg	J	J	FD, Q, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-36-0	ANTIMONY	0.442	J	0.0685	0.228	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-38-2	Arsenic	10.5	J	0.0914	0.457	mg/kg		J	E, A	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-41-7	BERYLLIUM	1.22		0.0183	0.114	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-43-9	CADMIUM	0.465	J	0.0457	0.114	mg/kg		J	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-47-3	CHROMIUM	44	J	0.137	0.457	mg/kg		J	E	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-48-4	COBALT	16.4	J	0.0228	0.114	mg/kg		J	E, Q, A	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-50-8	COPPER	27.9	J	0.0754	0.457	mg/kg		J	E, Q, A	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-62-2	VANADIUM	81.2	J	0.0251	0.114	mg/kg		J	E	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-66-6	ZINC	131	J	0.640	3.43	mg/kg		J	E, A	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	7199	5/26/2011	3060A	DE157	13.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.76	J	0.23	1.2	mg/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	7471A	5/24/2011	METHOD	DE157	13.3	1	7439-97-6	Mercury	0.0092	J	0.0032	0.113	mg/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8015B	5/27/2011	3550B	DE157	13.3	2	84-15-1	O-TERPHENYL	8	U	3.4	8.0	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8015B	5/27/2011	3550B	DE157	13.3	2	92-06-8	m-Terphenyl	8	UJ	3.4	8.0	mg/kg	U	UJ	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8015B	5/27/2011	3550B	DE157	13.3	2	92-94-4	p-Terphenyl	8	U	3.4	8.0	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8015B	5/21/2011	METHOD	DE157	13.3	1	64-17-5	ETHANOL	580	R	120	580	ug/kg	U	R	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8015B	5/21/2011	METHOD	DE157	13.3	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8015B	5/21/2011	METHOD	DE157	13.3	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8015M	5/24/2011	METHOD	DE157	13.3	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8015M	5/24/2011	METHOD	DE157	13.3	1	111-46-6	DIETHYLENE GLYCOL	12	UJ	5.8	12	mg/kg	U	UJ	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8015M	5/24/2011	METHOD	DE157	13.3	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8015M	6/2/2011	3550B	DE157	13.3	20	PHCC12C1	EFH (C12-C14)	28	U	9.2	28	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8015M	6/2/2011	3550B	DE157	13.3	20	PHCC15C2	EFH (C15-C20)	28	UJ	9.2	28	mg/kg	U	UJ	FD	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8015M	6/2/2011	3550B	DE157	13.3	20	PHCC21C3	EFH (C21-C30)	67		9.2	28	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8015M	6/2/2011	3550B	DE157	13.3	20	PHCC30C4	EFH (C30-C40)	370		9.2	28	mg/kg				6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8015M	6/2/2011	3550B	DE157	13.3	20	PHCC8C11	EFH (C8-C11)	28	U	9.2	28	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	2385-85-5	MIREX	0.39	U	0.27	0.39	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	33213-65-9	ENDOSULFAN II	0.39	UJ	0.076	0.39	ug/kg	U	UJ	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	50-29-3	4,4'-DDT	1.2	J	0.076	0.39	ug/kg		J	Q, L	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	53494-70-5	ENDRIN KETONE	0.39	R	0.076	0.39	ug/kg	U	R	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	57-74-9	Chlordane	4.6	J	0.92	3.9	ug/kg		J	FD	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	60-57-1	DIELDRIN	0.39	UJ	0.076	0.39	ug/kg	U	UJ	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	120-82-1	1,2,4-Trichlorobenzene	4.3	U	0.19	4.3	ug/kg	U			6345604.18

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.20	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.23	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	179601-23	m,p-Xylene	4.3	U	0.18	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	563-58-6	1,1-Dichloropropene	4.3	U	0.14	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	591-78-6	2-HEXANONE	8.6	U	1.7	8.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	67-64-1	ACETONE	8.6	U	7.2	8.6	ug/kg		U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	71-55-6	1,1,1-Trichloroethane	4.3	U	0.22	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	74-87-3	CHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	75-01-4	VINYL CHLORIDE	4.3	U	0.22	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg	J	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	75-34-3	1,1-Dichloroethane	4.3	U	0.11	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	75-35-4	1,1-Dichloroethene	4.3	U	0.42	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.4	U	0.54	5.4	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.3	U	0.12	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	78-87-5	1,2-Dichloropropane	4.3	U	0.18	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	78-93-3	2-BUTANONE (MEK)	8.6	U	1.3	8.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	79-00-5	1,1,2-Trichloroethane	4.3	U	0.29	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	79-34-5	1,1,2,2-Tetrachloroethane	4.3	U	0.25	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	79-38-9	Chlorotrifluoroethylene	5.4	U	0.54	5.4	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	87-61-6	1,2,3-Trichlorobenzene	4.3	U	0.15	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	95-50-1	1,2-Dichlorobenzene	4.3	U	0.1	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	95-63-6	1,2,4-Trimethylbenzene	4.3	U	0.43	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	96-12-8	1,2-Dibromo-3-Chloropropane	4.3	U	0.75	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	96-18-4	1,2,3-Trichloropropane	4.3	U	0.36	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B SIM	6/2/2011	5035	DE172	9.6	25.1	123-91-1	1,4-DIOXANE	17	U	5.6	17	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C	6/21/2011	3550B	DE172	9.6	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8270C SIM	6/16/2011	3550B	DE172	9.6	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8315A	6/9/2011	METHOD	DE172	9.6	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	55-63-0	Nitroglycerin	2700	U	880	2700	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	88	270	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	9012B	6/22/2011	METHOD	DE180	8.4	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	9045M	6/16/2011	Gen Prep	DE180	8.4	1	pH	PH	8.46		0.0100	0.0100	pH unit				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	160.3M	6/29/2011	Gen Prep	DE180	12.3	1	MOIST	MOISTURE	12.3		0.50	0.50	%				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	1625C	7/1/2011	3546	DE180	12.3	1	62-75-9	N-NITROSODIMETHYLAMINE	45.9		19.0	38.0	ng/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	300.0	6/24/2011	METHOD	DE180	12.3	1	14797-55-8	Nitrate-NO3	2		0.91	1.7	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	300.0	6/24/2011	METHOD	DE180	12.3	1	16984-48-8	FLUORIDE	20.7	J	0.91	1.1	mg/kg		J	Q	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	314.0	7/5/2011	METHOD	DE180	12.3	1	14797-73-0	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6010B	6/28/2011	3050B	DE180	12.3	2	7439-89-6	IRON	29900		5.78	44.3	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6010B	6/29/2011	3050B	DE180	12.3	1	7440-32-6	TITANIUM	1110	J	0.0810	1.14	mg/kg		J	L	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6010B	6/24/2011	3050B	DE180	12.3	1	7429-90-5	ALUMINUM	30700		6.70	22.1	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6010B	6/24/2011	3050B	DE180	12.3	1	7439-93-2	LITHIUM	28.3		0.69	2.2	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6010B	6/24/2011	3050B	DE180	12.3	1	7439-95-4	MAGNESIUM	5970		0.487	11.1	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6010B	6/24/2011	3050B	DE180	12.3	1	7439-96-5	MANGANESE	268	J	0.0399	0.554	mg/kg		J	E	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6010B	6/24/2011	3050B	DE180	12.3	1	7440-09-7	POTASSIUM	2950	J	12.5	55.4	mg/kg		J	Q	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6010B	6/24/2011	3050B	DE180	12.3	1	7440-23-5	SODIUM	535		6.59	111	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6010B	6/24/2011	3050B	DE180	12.3	1	7440-24-6	STRONTIUM	35.4		0.0277	0.554	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6010B	6/24/2011	3050B	DE180	12.3	1	7440-31-5	TIN	11.1	U	0.354	11.1	mg/kg	J	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6010B	6/24/2011	3050B	DE180	12.3	1	7440-42-8	BORON	2.82	J	0.399	5.54	mg/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6010B	6/24/2011	3050B	DE180	12.3	1	7440-67-7	Zirconium	5.06	J	0.509	5.54	mg/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6010B	6/24/2011	3050B	DE180	12.3	1	7440-70-2	CALCIUM	9080	J	2.77	22.1	mg/kg		J	E	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6010B	6/24/2011	3050B	DE180	12.3	1	7723-14-0	PHOSPHORUS	209	J	0.387	11.1	mg/kg		J	Q	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7782-49-2	SELENIUM	0.447	U	0.0648	0.447	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7439-98-7	MOLYBDENUM	0.369		0.0559	0.112	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7440-39-3	BARIUM	128		0.118	0.447	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7439-92-1	LEAD	8.23	J	0.0114	0.224	mg/kg		J	Q, A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7440-02-0	NICKEL	16.3	J	0.112	0.447	mg/kg		J	Q, A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7440-22-4	SILVER	0.104	J	0.0159	0.112	mg/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7440-28-0	THALLIUM	0.349		0.0335	0.112	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7440-36-0	ANTIMONY	0.0872	J	0.0827	0.224	mg/kg	J	J	Q, E, Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7440-38-2	Arsenic	6		0.0894	0.447	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7440-41-7	BERYLLIUM	0.888		0.0179	0.112	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7440-43-9	CADMIUM	0.154		0.0492	0.112	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7440-47-3	CHROMIUM	28.9	J	0.134	0.447	mg/kg		J	A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7440-48-4	COBALT	9.65	J	0.0224	0.112	mg/kg		J	A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7440-50-8	COPPER	12.2	J	0.0894	0.447	mg/kg		J	Q, A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7440-62-2	VANADIUM	52	J	0.0246	0.112	mg/kg		J	A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	6020	6/20/2011	3050B	DE180	12.3	2	7440-66-6	ZINC	55.8	J	0.626	3.35	mg/kg		J	E, A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	7199	7/6/2011	3060A	DE180	12

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8015B	6/22/2011	3550B	DE180	12.3	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8015B	6/16/2011	METHOD	DE180	12.3	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8015B	6/16/2011	METHOD	DE180	12.3	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8015B	6/16/2011	METHOD	DE180	12.3	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8015M	6/16/2011	METHOD	DE180	12.3	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8015M	6/16/2011	METHOD	DE180	12.3	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8015M	6/16/2011	METHOD	DE180	12.3	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8015M	6/22/2011	3550B	DE180	12.3	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8015M	6/22/2011	3550B	DE180	12.3	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8015M	6/22/2011	3550B	DE180	12.3	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.45	1.4	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8015M	6/22/2011	3550B	DE180	12.3	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.45	1.4	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8015M	6/22/2011	3550B	DE180	12.3	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8015M	6/16/2011	5035	DE180	12.3	21.22	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8082	6/20/2011	3550B	DE180	12.3	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8082	6/20/2011	3550B	DE180	12.3	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8082	6/20/2011	3550B	DE180	12.3	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8082	6/20/2011	3550B	DE180	12.3	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8082	6/20/2011	3550B	DE180	12.3	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8082	6/20/2011	3550B	DE180	12.3	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8082	6/20/2011	3550B	DE180	12.3	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8082	6/20/2011	3550B	DE180	12.3	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8082	6/20/2011	3550B	DE180	12.3	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8082	6/20/2011	3550B	DE180	12.3	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8082	6/20/2011	3550B	DE180	12.3	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8082	6/20/2011	3550B	DE180	12.3	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	108-88-3	TOLUENE	0.31	J	0.08	4.1	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	67-64-1	ACETONE	8.2	U	6.9	8.2	ug/kg		U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	71-55-6	1,1,1-Trichloroethane	4.1	U	0.21	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	75-01-4	VINYL CHLORIDE	4.1	U	0.21	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	78-93-3	2-BUTANONE (MEK)	8.2	U	1.3	8.2	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	95-49-8	2-CHLOROTOLUEN

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	9012B	6/22/2011	METHOD	DE180	14	1	57-12-5	CYANIDE	0.58	U	0.21	0.58	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	9045M	6/16/2011	Gen Prep	DE180	14	1	pH	PH	8.58		0.0100	0.0100	pH unit				6345690.708	1906489.731	-118.714514	34.229007
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	160.3M	6/29/2011	Gen Prep	DE180	14.6	1	MOIST	MOISTURE	14.6		0.50	0.50	%				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	1625C	7/1/2011	3546	DE180	14.6	1	62-75-9	N-NITROSODIMETHYLAMINE	93.9		19.5	39.0	ng/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	300.0	6/24/2011	METHOD	DE180	14.6	1	14797-55-	Nitrate-NO3	1.6	J	0.94	1.8	mg/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	300.0	6/24/2011	METHOD	DE180	14.6	1	16984-48-	FLUORIDE	9.6	J	0.94	1.2	mg/kg		J	Q	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	314.0	7/5/2011	METHOD	DE180	14.6	1	14797-73-	PERCHLORATE	35.1	U	10.5	35.1	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6010B	6/28/2011	3050B	DE180	14.6	2	7439-89-6	IRON	35200		6.11	46.8	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6010B	6/29/2011	3050B	DE180	14.6	1	7440-32-6	TITANIUM	1150	J	0.0807	1.14	mg/kg		J	L	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6010B	6/24/2011	3050B	DE180	14.6	1	7429-90-5	ALUMINUM	32500		7.08	23.4	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6010B	6/24/2011	3050B	DE180	14.6	1	7439-93-2	LITHIUM	26.6		0.73	2.3	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6010B	6/24/2011	3050B	DE180	14.6	1	7439-95-4	MAGNESIUM	6920		0.515	11.7	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6010B	6/24/2011	3050B	DE180	14.6	1	7439-96-5	MANGANESE	169	J	0.0422	0.585	mg/kg		J	E	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6010B	6/24/2011	3050B	DE180	14.6	1	7440-09-7	POTASSIUM	2480	J	13.2	58.5	mg/kg		J	Q	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6010B	6/24/2011	3050B	DE180	14.6	1	7440-23-5	SODIUM	491		6.97	117	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6010B	6/24/2011	3050B	DE180	14.6	1	7440-24-6	STRONTIUM	52		0.0293	0.585	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6010B	6/24/2011	3050B	DE180	14.6	1	7440-31-5	TIN	11.7	U	0.375	11.7	mg/kg	J	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6010B	6/24/2011	3050B	DE180	14.6	1	7440-42-8	BORON	5.85	U	0.422	5.85	mg/kg	J	U	B, F	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6010B	6/24/2011	3050B	DE180	14.6	1	7440-67-7	Zirconium	5.04	J	0.539	5.85	mg/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6010B	6/24/2011	3050B	DE180	14.6	1	7440-70-2	CALCIUM	16500	J	2.93	23.4	mg/kg		J	E	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6010B	6/24/2011	3050B	DE180	14.6	1	7723-14-0	PHOSPHORUS	127	J	0.410	11.7	mg/kg		J	Q	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7782-49-2	SELENIUM	0.459	U	0.0666	0.459	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7439-98-7	MOLYBDENUM	0.267		0.0574	0.115	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7440-39-3	BARIUM	119		0.122	0.459	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7439-92-1	LEAD	8.82	J	0.0117	0.230	mg/kg		J	Q, A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7440-02-0	NICKEL	14.5	J	0.115	0.459	mg/kg		J	Q, A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7440-22-4	SILVER	0.0255	J	0.0163	0.115	mg/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7440-28-0	THALLIUM	0.319		0.0344	0.115	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7440-36-0	ANTIMONY	0.0973	J	0.0850	0.230	mg/kg	J	J	Q, E, Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7440-38-2	Arsenic	6.54		0.0918	0.459	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7440-41-7	BERYLLIUM	0.728		0.0184	0.115	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7440-43-9	CADMIUM	0.0996	J	0.0505	0.115	mg/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7440-47-3	CHROMIUM	30.6	J	0.138	0.459	mg/kg		J	A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7440-48-4	COBALT	6.73	J	0.0230	0.115	mg/kg		J	A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7440-50-8	COPPER	12.6	J	0.0918	0.459	mg/kg		J	Q, A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7440-62-2	VANADIUM	52.8	J	0.0253	0.115	mg/kg		J	A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	6020	6/20/2011	3050B	DE180	14.6	2	7440-66-6	ZINC	52.6	J	0.643	3.44	mg/kg		J	E, A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	7199	7/6/2011	3060A	DE180	14.6	1	18540-29-	HEXAVALENT CHROMIUM	0.39	J	0.23	1.2	mg/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	7471A	6/21/2011	METHOD	DE180	14.6	1	7439-97-6	Mercury	0.112	U	0.0079	0.112	mg/kg	J	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015B	6/22/2011	3550B	DE180	14.6	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015B	6/22/2011	3550B	DE180	14.6	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015B	6/22/2011	3550B	DE180	14.6	1	92-94-4	p-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015B	6/16/2011	METHOD	DE180	14.6	1	64-17-5	ETHANOL	590	U	120	590	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015B	6/16/2011	METHOD	DE180	14.6	1	67-56-1	METHANOL	590	U	120	590	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015B	6/16/2011	METHOD	DE180	14.6	1	67-63-0	Isopropanol	590	U	120	590	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015M	6/16/2011	METHOD	DE180	14.6	1	107-21-1	ETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015M	6/16/2011	METHOD	DE180	14.6	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015M	6/16/2011	METHOD	DE180	14.6	1	57-55-6	Propylene glycol	12	U	5.9	12	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015M	6/22/2011	3550B	DE180	14.6	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.47	1.4	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015M	6/22/2011	3550B	DE180	14.6	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.47	1.4	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015M	6/22/2011	3550B	DE180	14.6	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.47	1.4	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015M	6/22/2011	3550B	DE180	14.6	1	PHCC30C4	EFH (C30-C40)	0.47	J	0.47	1.4	mg/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015M	6/22/2011	3550B	DE180	14.6	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.47	1.4	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8015M	6/17/2011	5035	DE180	14.6	22.69	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8082	6/20/2011	3550B	DE180	14.6	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8082	6/20/2011	3550B	DE180	14.6	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8082	6/20/2011	3550B	DE180	14.6	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8082	6/20/2011	3550B	DE180	14.6	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8082	6/20/2011	3550B	DE180	14.6	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8082	6/20/2011	3550B	DE180	14.6	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8082	6/20/2011	3550B	DE180	14.6	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8082	6/20/2011	3550B	DE180	14.6	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8082	6/20/2011	3550B	DE180	14.6	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8082	6/20/2011	3550B	DE180	14.6	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8082	6/20/2011	3550B	DE180	14.6	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8082	6/20/2011	3550B	DE180	14.6	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.39	7.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	108-67-8	1,3,5-Trimethylbenzene	4	U	0.1	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	108-88-3	TOLUENE	0.47	J	0.08	4.0	ug/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg		U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	75-34-3	1,1-Dichloroethane	4	U	0.1	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.69	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B	6/20/2011	5035	DE180	14.6	0.84	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8260B SIM	6/17/2011	5035	DE180	14.6	20.7	123-91-1	1,4-DIOXANE	15	U	4.8	15	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	88-75-5	2-NITROPHENOL	190	U	19	190

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	129-00-0	PYRENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	206-44-0	FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	50-32-8	BENZO(A)PYRENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	85-01-8	PHENANTHRENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	91-20-3	NAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C SIM	6/30/2011	3550B	DE180	15	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8315A	6/22/2011	METHOD	DE180	15	1	50-00-0	FORMALDEHYDE	1800	U	710	1800	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	121-82-4	RDX	140	U	59	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	71	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	479-45-8	Tetryl	140	U	72	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	55-63-0	Nitroglycerin	2800	U	940	2800	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	59229-75-3	2,6-Diamino-4-nitrotoluene	280	U	94	280	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	94	280	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	78-11-5	PETN	2800	U	940	2800	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	88-72-2	2-NITROTOLUENE	140	U	94	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8330A	6/24/2011	8330	DE180	15	1	99-99-0	4-NITROTOLUENE	140	U	94	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	9012B	6/22/2011	METHOD	DE180	15	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	9045M	6/16/2011	Gen Prep	DE180	15	1	pH	PH	8.31		0.0100	0.0100	pH unit				6345675.851	1906532.841	-118.714564	34.22912517
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	1746-01-6	2,3,7,8-TCDD	0.0662	J	0.0266	1.15	ng/kg	JQ	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.659	J	0.0425	5.74	ng/kg	JB	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	3268-87-9	OCDD	318		0.0780	11.5	ng/kg	B			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	23		0.0745	5.74	ng/kg	B			6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	39001-02-0	OCDF	3.61	J	0.0440	11.5	ng/kg	JB	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.273	J	0.0461	5.74	ng/kg	JB	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	40321-76-4	1,2,3,7,8-PECDD	5.74	U	0.0338	5.74	ng/kg	JBQ	U	B, Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	51207-31-7	2,3,7,8-TCDF	1.15	U	0.0468	1.15	ng/kg	JB	U	B, Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.74	U	0.0387	5.74	ng/kg	JB	U	B, Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	57117-31-4	2,3,4,7,8-PECDF	0.388	J	0.0299	5.74	ng/kg	JB	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	57117-41-6	1,2,3,7,8-PECDF	0.283	J	0.0278	5.74	ng/kg	JBQ	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.74	U	0.0332	5.74	ng/kg	JB	U	B, Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.784	J	0.0476	5.74	ng/kg	JB	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.74	U	0.0287	5.74	ng/kg	JBQ	U	B, Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.64	J	0.0285	5.74	ng/kg	JB	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.592	J	0.0391	5.74	ng/kg	JBQ	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-030-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293471	LL	1613B	5/29/2011	METHOD	DX084	13.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.432	J	0.0306	5.74	ng/kg	JB	J	Z	6345635.883	1906509.348	-118.714696	34.22905983
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293472	LL	1613B	6/7/2011	METHOD	DX084	13.9	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0304	1.16	ng/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293472	LL	1613B	6/7/2011	METHOD	DX084	13.9	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.78	U	0.0279	5.78	ng/kg	JBQ	U	B, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293485	LL	1613B	6/5/2011	METHOD	DX086	14.6	1	1746-01-6	2,3,7,8-TCDD	1.17	U	0.0208	1.17	ng/kg	JB	U	B, Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293485	LL	1613B	6/5/2011	METHOD	DX086	14.6	1	19408-74-3	1,2,3,7,8,9-HXCDD	2.77	J	0.0574	5.83	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293485	LL	1613B	6/5/2011	METHOD	DX086	14.6	1	3268-87-9	OCDD	5340	J	0.116	11.7	ng/kg	EB	J	*#	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293485	LL	1613B	6/5/2011	METHOD	DX086	14.6	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	438		0.160	5.83	ng/kg	B			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293485	LL	1613B	6/5/2011	METHOD	DX086	14.6	1	39001-02-0	OCDF	35		0.0278	11.7	ng/kg	B			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293485	LL	1613B	6/5/2011	METHOD	DX086	14.6	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.996	J	0.0540	5.83	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293485	LL	1613B	6/5/2011	METHOD	DX086	14.6	1	40321-76-4	1,2,3,7,8-PECDD	5.83	U	0.0321	5.83	ng/kg	JBQ	U	B, Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293485	LL	1613B	6/5/2011	METHOD	DX086	14.6	1	51207-31-7	2,3,7,8-TCDF	0.375	J	0.0692	1.17	ng/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293485	LL	1613B	6/5/2011	METHOD	DX086	14.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.878	J	0.0402	5.83	ng/kg	JB	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293485	LL	1613B	6/5/2011	METHOD	DX086	14.6	1	57117-31-4	2,3,4,7,8-PECDF	5.83	U	0.0248	5.83	ng/kg	JB	U	B, Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293485	LL	1613B	6/5/2011	METHOD	DX086	14.6	1	57117-41-6	1,2,3,7,8-PECDF	0.243	J	0.0273	5.83	ng/kg	JBQ	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293485	LL	1613B	6/5/2011	METHOD	DX086	14.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.83	U	0.0292	5.83	ng/kg	JB	U	B, Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293485	LL	1613B	6/5/2011	METHOD	DX086	14.6	1	57653-85-7	1,2,3,6,7,8-HXCDD	6.21		0.0590	5.83	ng/kg	B			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293485	LL	1613B	6/5/2011	METHOD	DX086	14.6	1

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	19408-74-	1,2,3,7,8,9-HXCDD	1.47	J	0.0802	9.18	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	3268-87-9	OCDD	1340		0.137	18.4	ng/kg	B			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	100		0.139	9.18	ng/kg	B			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	39001-02-	OCDF	11.8	J	0.0567	18.4	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	39227-28-	1,2,3,4,7,8-HxCDD	0.567	J	0.0804	9.18	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	40321-76-	1,2,3,7,8-PECDD	0.428	J	0.0516	9.18	ng/kg	JBQ	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	51207-31-	2,3,7,8-TCDF	0.227	J	0.102	1.84	ng/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	9.18	U	0.0566	9.18	ng/kg	JB	U	B, Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	57117-31-	2,3,4,7,8-PECDF	9.18	U	0.0377	9.18	ng/kg	JBQ	U	B, Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	57117-41-	1,2,3,7,8-PECDF	0.293	J	0.0418	9.18	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	57117-44-	1,2,3,6,7,8-HXCDF	9.18	U	0.0444	9.18	ng/kg	JB	U	B, Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	57653-85-	1,2,3,6,7,8-HXCDD	2.12	J	0.0832	9.18	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	60851-34-	2,3,4,6,7,8-HXCDF	9.18	U	0.0412	9.18	ng/kg	JBQ	U	B, Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	4.65	J	0.0447	9.18	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	70648-26-	1,2,3,4,7,8-HXCDF	9.18	U	0.0494	9.18	ng/kg	JBQ	U	B, Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293486	LL	1613B	6/5/2011	METHOD	DX086	45.9	1	72918-21-	1,2,3,7,8,9-HXCDF	0.625	J	0.0466	9.18	ng/kg	JB	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0197	1.13	ng/kg	JB	U	B, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	19408-74-	1,2,3,7,8,9-HXCDD	1.49	J	0.0399	5.67	ng/kg	JB	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	3268-87-9	OCDD	947		0.0659	11.3	ng/kg	B			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	68.7		0.0774	5.67	ng/kg	B			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	39001-02-	OCDF	13.1		0.0240	11.3	ng/kg	B			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	39227-28-	1,2,3,4,7,8-HxCDD	0.58	J	0.0384	5.67	ng/kg	JB	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	40321-76-	1,2,3,7,8-PECDD	5.67	U	0.0291	5.67	ng/kg	JB	U	B, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	51207-31-	2,3,7,8-TCDF	0.196	J	0.0445	1.13	ng/kg	JQ	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.67	U	0.0332	5.67	ng/kg	JB	U	B, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	57117-31-	2,3,4,7,8-PECDF	5.67	U	0.0249	5.67	ng/kg	JBQ	U	B, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	57117-41-	1,2,3,7,8-PECDF	5.67	U	0.0268	5.67	ng/kg	JBQ	U	B, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.67	U	0.0231	5.67	ng/kg	JB	U	B, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	57653-85-	1,2,3,6,7,8-HXCDD	1.77	J	0.0411	5.67	ng/kg	JB	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.67	U	0.0232	5.67	ng/kg	JB	U	B, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	4.81	J	0.0265	5.67	ng/kg	JB	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	70648-26-	1,2,3,4,7,8-HXCDF	0.522	J	0.0260	5.67	ng/kg	JB	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293487	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.67	U	0.0275	5.67	ng/kg	JB	U	B, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	160.3M	6/16/2011	Gen Prep	DX086	12.2	1	MOIST	MOISTURE	12.2		0.50	0.50	%				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0175	1.11	ng/kg	JB	U	B, Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	19408-74-	1,2,3,7,8,9-HXCDD	0.664	J	0.0315	5.56	ng/kg	JBQ	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	3268-87-9	OCDD	414		0.0543	11.1	ng/kg	B			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	28.1		0.0636	5.56	ng/kg	B			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	39001-02-	OCDF	6.46	J	0.0271	11.1	ng/kg	JB	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	39227-28-	1,2,3,4,7,8-HxCDD	5.56	U	0.0321	5.56	ng/kg	JBQ	U	B, Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	40321-76-	1,2,3,7,8-PECDD	5.56	U	0.0276	5.56	ng/kg	JBQ	U	B, Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	51207-31-	2,3,7,8-TCDF	0.168	J	0.0526	1.11	ng/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.56	U	0.0268	5.56	ng/kg	JBQ	U	B, Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	57117-31-	2,3,4,7,8-PECDF	5.56	U	0.0240	5.56	ng/kg	JBQ	U	B, Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	57117-41-	1,2,3,7,8-PECDF	5.56	U	0.0265	5.56	ng/kg	JB	U	B, Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.56	U	0.0264	5.56	ng/kg	JBQ	U	B, Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	57653-85-	1,2,3,6,7,8-HXCDD	0.853	J	0.0334	5.56	ng/kg	JB	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.56	U	0.0270	5.56	ng/kg	JB	U	B, Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.3	J	0.0202	5.56	ng/kg	JB	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	70648-26-	1,2,3,4,7,8-HXCDF	0.599	J	0.0288	5.56	ng/kg	JB	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294866	LL	1613B	6/5/2011	METHOD	DX086	12.2	1	72918-21-	1,2,3,7,8,9-HXCDF	0.437	J	0.0318	5.56	ng/kg	JB	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0165	1.15	ng/kg	JBQ	U	B, Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	51-28-5	2,4-DINITROPHENOL	1000	UJ	350	1000	ug/kg	U	UJ	Q, L	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	520	U	170	520	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	35	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	62-53-3	ANILINE	520	U	170	520	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	65-85-0	BENZOIC ACID	520	U	170	520	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	35	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	520	U	170	520	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	84-66-2	Diethylphthalate	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	84-74-2	Di-n-butylphthalate	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	85-68-7	Butylbenzylphthalate	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	87-68-3	HEXACHLOROBUTADIENE	170	U	70	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	87-86-5	PENTACHLOROPHENOL	520	U	170	520	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	100	350	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	95-48-7	2-METHYLPHENOL	170	U	35	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	95-50-1	1,2-Dichlorobenzene	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	35	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C SIM	5/31/2011	3550B	DE158	5.6	5	206-44-0	FLUORANTHENE	72		3.5	8.7	ug/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C SIM	5/31/2011	3550B	DE158	5.6	5	207-08-9	BENZO(K)FLUORANTHENE	28		3.5	8.7	ug/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C SIM	5/31/2011	3550B	DE158	5.6	5	208-96-8	ACENAPHTHYLENE	8.7	U	1.7	8.7	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C SIM	5/31/2011	3550B	DE158	5.6	5	218-01-9	CHRYSENE	47		1.7	8.7	ug/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C SIM	5/31/2011	3550B	DE158	5.6	5	50-32-8	BENZO(A)PYRENE	43		3.5	8.7	ug/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C SIM	5/31/2011	3550B	DE158	5.6	5	53-70-3	DIBENZO(A,H)ANTHRACENE	5.6	J	3.5	8.7	ug/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C SIM	5/31/2011	3550B	DE158	5.6	5	56-55-3	BENZO(A)ANTHRACENE	34		3.5	8.7	ug/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C SIM	5/31/2011	3550B	DE158	5.6	5	62-75-9	N-NITROSODIMETHYLAMINE	8.7	U	3.5	8.7	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C SIM	5/31/2011	3550B	DE158	5.6	5	83-32-9	ACENAPHTHENE	8.7	U	3.5	8.7	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C SIM	5/31/2011	3550B	DE158	5.6	5	85-01-8	PHENANTHRENE	24		3.5	8.7	ug/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C SIM	5/31/2011	3550B	DE158	5.6	5	86-73-7	FLUORENE	8.7	U	3.5	8.7	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C SIM	5/31/2011	3550B	DE158	5.6	5	90-12-0	1-METHYLNAPHTHALENE	8.7	U	3.5	8.7	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C SIM	5/31/2011	3550B	DE158	5.6	5	91-20-3	NAPHTHALENE	8.7	U	3.5	8.7	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C SIM	5/31/2011	3550B	DE158	5.6	5	91-57-6	2-METHYLNAPHTHALENE	8.7	U	3.5	8.7	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8315A	5/27/2011	METHOD	DE158	5.6	1	50-00-0	FORMALDEHYDE	1600	U	640	1600	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	121-82-4	RDX	130	UJ	53	130	ug/kg	U	UJ	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	2691-41-0	HMX	320	UJ	110	320	ug/kg	U	UJ	L	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	479-45-8	Tetryl	130	U	65	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	55-63-0	Nitroglycerin	2500	UJ	850	2500	ug/kg	U	UJ	Q, L	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	59229-75-7	2,6-Diamino-4-nitrotoluene	250	U	85	250	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	85	250	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	78-11-5	PETN	2500	U	850	2500	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	88-72-2	2-NITROTOLUENE	130	U	85	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	99-35-4	1,3,5-Trinitrobenzene	130	UJ	42	130	ug/kg	U	UJ	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8330A	6/1/2011	8330	DE158	5.6	1	99-99-0	4-NITROTOLUENE	130	U	85	130	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	9012B	5/27/2011	METHOD	DE158	5.6	1	57-12-5	CYANIDE	0.52	U	0.19	0.52	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	9045M	5/25/2011	Gen Prep	DE158	5.6	1	pH	PH	8.07		0.0100	0.0100	pH unit				6345592.103	1906523.489	-118.714841	34.22909783
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	1625C	6/6/2011	3546	DE158	13.8	1	62-75-9	N-NITROSODIMETHYLAMINE	38.5	U	19.3	38.5	ng/kg		U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	300.0	5/31/2011	METHOD	DE158	13.8	1	14797-55-8	Nitrate-NO3	1.7		0.93	1.7	mg/kg	J			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	300.0	5/31/2011	METHOD	DE158	13.8	1	16984-48-8	FLUORIDE	1.7	J	0.93	1.2	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	314.0	6/4/2011	METHOD	DE158	13.8	1	14797-73-0	PERCHLORATE	34.8	U	10.4	34.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6010B	6/2/2011	3050B	DE158	13.8	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6010B	6/6/2011	3050B	DE158	13.8	1	7440-32-6	TITANIUM	1350		0.424	1.12	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6010B	6/1/2011	3050B	DE158	13.8	1	7429-90-5	ALUMINUM	24400		5.78	23.0	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6010B	6/1/2011	3050B	DE158	13.8	1	7439-89-6	IRON	30200		5.41	23.0	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6010B	6/1/2011	3050B	DE158	13.8	1	7439-93-2	LITHIUM	21.8		0.25	2.3	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6010B	6/1/2011	3050B	DE158	13.8	1	7439-95-4	MAGNESIUM	6460		2.92	11.5	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6010B	6/1/2011	3050B	DE158	13.8	1	7439-96-5	MANGANESE	399		0.0896	0.574	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6010B	6/1/2011	3050B	DE158	13.8	1	7440-09-7	POTASSIUM	3840	J	20.7	57.4	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6010B	6/1/2011	3050B	DE158	13.8	1	7440-23-5	SODIUM	81.4	J	42.8	115	mg/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6010B	6/1/2011	3050B	DE158	13.8	1	7440-24-6	STRONTIUM	37.5		0.0712	0.574	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6010B	6/1/2011	3050B	DE158	13.8	1	7440-42-8	BORON	16.8		1.02	5.74	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6010B	6/1/2011	3050B	DE158	13.8	1	7440-67-7	Zirconium	3.3	J	0.965	5.74	mg/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6010B	6/1/2011	3050B	DE158	13.8	1	7440-70-2	CALCIUM	11900		7.04	23.0	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6010B	6/1/2011	3050B	DE158	13.8	1	7723-14-0	PHOSPHORUS	353		0.643	11.5	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7782-49-2	SELENIUM	0.156	J	0.0446	0.446	mg/kg	J	J	Q, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7439-98-7	MOLYBDENUM	1.09	J	0.0558	0.112	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7440-39-3	BARIUM	195		0.120	0.446	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7439-92-1	LEAD	15.2	J	0.0116	0.223	mg/kg		J	A	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7440-02-0	NICKEL	30.9	J	0.112	0.446	mg/kg		J	Q, A	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7440-22-4	SILVER	0.0704	J	0.0134	0.112	mg/kg	J	J	Q, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7440-28-0	THALLIUM	0.469	J	0.0335	0.112	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7440-36-0	ANTIMONY	0.393	J	0.0669	0.223	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7440-38-2	Arsenic	7.93	J	0.0892	0.446	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7440-41-7	BERYLLIUM	0.993	J	0.0178	0.112	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7440-43-9	CADMIUM	0.473	J	0.0446	0.112	mg/kg		J	Q	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7440-47-3	CHROMIUM	42.7	J	0.134	0.446	mg/kg		J	Q, A	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7440-48-4	COBALT	13.8	J	0.0223	0.112	mg/kg		J	Q, A	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7440-50-8	COPPER	18.9	J	0.0736	0.446	mg/kg		J	A	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7440-62-2	VANADIUM	78.1	J	0.0245	0.112	mg/kg		J	A	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	6020	6/6/2011	3050B	DE158	13.8	2	7440-66-6	ZINC	105	J	0.625	3.35	mg/kg		J	A	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	7199	5/27/2011	3060A	DE158	13.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.59	J	0.23	1.2	mg/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	7471A	5/31/2011	METHOD	DE158	13.8	1	7439-97-6	Mercury	0.0275	J	0.0032	0.112	mg/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8015B	6/1/2011	3550B	DE158	13.8	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8015B	6/1/2011	3550B	DE158	13.8	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8015B	6/1/2011	3550B	DE158	13.8	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8015B	5/24/2011	METHOD	DE158	13.8	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8015B	5/24/2011	METHOD	DE158	13.8	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8015B	5/24/2011	METHOD	DE158	13.8	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8015M	5/24/2011	METHOD	DE158	13.8	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8015M	5/24/2011	METHOD	DE158	13.8	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8015M	5/24/2011	METHOD	DE158	13.8	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8015M	5/31/2011	3550B	DE158	13.8	5	PHCC12C16	EFH (C12-C14)	7	U	2.3	7.0	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8015M	5/31/2011	3550B	DE158	13.8	5	PHCC15C20	EFH (C15-C20)	4.4	J	2.3	7.0	mg/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8015M	5/31/2011	3550B	DE158	13.8	5	PHCC21C30	EFH (C21-C30)	38		2.3	7.0	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8015M	5/31/2011	3550B	DE158	13.8	5	PHCC30C40	EFH (C30-C40)	99		2.3	7.0	mg/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8015M	5/31/2011	3550B	DE158	13.8	5	PHCC8C11	EFH (C8-C11)	7	U	2.3	7.0	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	1024-57-3	HEPTACHLOR E

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	33213-65-	ENDOSULFAN II	0.39	U	0.076	0.39	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	50-29-3	4,4'-DDT	1.8		0.076	0.39	ug/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	53494-70-	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	57-74-9	Chlordane	15		0.92	3.9	ug/kg				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	60-57-1	DIELDRIN	0.26	J	0.076	0.39	ug/kg	J	J	Z, *#	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8015M	5/31/2011	3550B	DE158	14.2	5	PHCC21C3	EFH (C21-C30)	29		2.3	7.0	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8015M	5/31/2011	3550B	DE158	14.2	5	PHCC30C4	EFH (C30-C40)	140		2.3	7.0	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8015M	5/31/2011	3550B	DE158	14.2	5	PHCC8C11	EFH (C8-C11)	7	U	2.3	7.0	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.091	0.19	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.077	0.39	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	2385-85-5	MIREX	0.39	U	0.11	0.39	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	309-00-2	ALDRIN	0.19	U	0.077	0.19	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	319-85-7	BETA-BHC	0.19	U	0.070	0.19	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	33213-65-	ENDOSULFAN II	0.39	U	0.26	0.39	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	50-29-3	4,4'-DDT	1.2		0.077	0.39	ug/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	53494-70-	ENDRIN KETONE	0.39	U	0.077	0.39	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	57-74-9	Chlordane	1.5	J	0.93	3.9	ug/kg	J	J	Z, *#	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	60-57-1	DIELDRIN	0.39	U	0.077	0.39	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	72-20-8	ENDRIN	0.39	U	0.077	0.39	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	72-54-8	4,4'-DDD	0.39	U	0.077	0.39	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	72-55-9	4,4'-DDE	0.39	U	0.17	0.39	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.28	0.39	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8081A	6/2/2011	3550B	DE158	14.2	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8082	6/2/2011	3550B	DE158	14.2	1	11096-82-	Aroclor 1260	6.2		0.45	2.0	ug/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8082	6/2/2011	3550B	DE158	14.2	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8082	6/2/2011	3550B	DE158	14.2	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8082	6/2/2011	3550B	DE158	14.2	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8082	6/2/2011	3550B	DE158	14.2	1	11126-42-	Aroclor 5460	2.6	J	1.2	3.8	ug/kg	J	J	Z, C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8082	6/2/2011	3550B	DE158	14.2	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8082	6/2/2011	3550B	DE158	14.2	1	12642-23-	Aroclor 5442	3.8	UJ	1.2	3.8	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8082	6/2/2011	3550B	DE158	14.2	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8082	6/2/2011	3550B	DE158	14.2	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8082	6/2/2011	3550B	DE158	14.2	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8082	6/2/2011	3550B	DE158	14.2	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8082	6/2/2011	3550B	DE158	14.2	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8151A	5/25/2011	3550B	DE158	14.2	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8151A	5/25/2011	3550B	DE158	14.2	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8151A	5/25/2011	3550B	DE158	14.2	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8151A	5/25/2011	3550B	DE158	14.2	1	88-85-7	DINOSEB	2.8	R	0.93	2.8	ug/kg	U	R	L	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8151A	5/25/2011	3550B	DE158	14.2	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8151A	5/25/2011	3550B	DE158	14.2	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8151A	5/25/2011	3550B	DE158	14.2	1	93-76-5	2,4,5-T	0.2	U	0.096	0.20	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8151A	5/25/2011	3550B	DE158	14.2	1	94-74-6	MCPA	290	U	89	290	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8151A	5/25/2011	3550B	DE158	14.2	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8151A	5/25/2011	3550B	DE158	14.2	1	94-82-6	2,4-DB	2	U	0.72	2.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	33	J	19	380	ug/kg	J	J	L, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C	6/1/2011	3550B	DE158	14.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	120-12-7	ANTHRACENE	0.58	J	0.39	1.9	ug/kg	J	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	129-00-0	PYRENE	10		0.77	1.9	ug/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	191-24-2	BENZO(G,H,I)PERYLENE	3.1		0.77	1.9	ug/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2.9		0.77	1.9	ug/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	205-99-2	BENZO(B)FLUORANTHENE	17		0.77	1.9	ug/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	206-44-0	FLUORANTHENE	8.2		0.77	1.9	ug/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	207-08-9	BENZO(K)FLUORANTHENE	7.9		0.77	1.9	ug/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	218-01-9	CHRYSENE	10		0.39	1.9	ug/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	50-32-8	BENZO(A)PYRENE	12		0.77	1.9	ug/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	J	0.77	1.9	ug/kg	J	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	56-55-3	BENZO(A)ANTHRACENE	9.6		0.77	1.9	ug/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	85-01-8	PHENANTHRENE	0.86	J	0.77	1.9	ug/kg	J	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8270C SIM	5/31/2011	3550B	DE158	14.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	106-44-5	4-METHYLPHENOL	310	U	61	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	106-46-7	1,4-DICHLOROBENZENE	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	106-47-8	4-CHLOROANILINE	310	U	120	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	108-68-9	3,5-Dimethylphenol	310	U	61	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	108-95-2	PHENOL	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	130	J	31	610	ug/kg	J	J	Z	6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	117-84-0	Di-n-octylphthalate	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	118-74-1	HEXACHLOROBENZENE	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	120-82-1	1,2,4-Trichlorobenzene	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	120-83-2	2,4-DICHLOROPHENOL	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	121-14-2	2,4-DINITROTOLUENE	310	U	61	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	131-11-3	Dimethylphthalate	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-042-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293456	LL	8270C	5/29/2011	3550B	DE157	45.9	1	132-64-9	DIBENZOFURAN	310	U	31	310	ug/kg	U			6345758.446	1906507.749	-118.714291	34.22905783
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	380	U	19	380	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	120-12-7	ANTHRACENE	48	U	9.6	48	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	129-00-0	PYRENE	180		19	48	ug/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	191-24-2	BENZO(G,H,I)PERYLENE	67		19	48	ug/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	193-39-5	INDENO(1,2,3-CD)PYRENE	35	J	19	48	ug/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	205-99-2	BENZO(B)FLUORANTHENE	330		19	48	ug/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	206-44-0	FLUORANTHENE	48	U	19	48	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	207-08-9	BENZO(K)FLUORANTHENE	48	U	19	48	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	208-96-8	ACENAPHTHYLENE	48	U	9.6	48	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	218-01-9	CHRYSENE	48	U	9.6	48	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	50-32-8	BENZO(A)PYRENE	87		19	48	ug/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	53-70-3	DIBENZO(A,H)ANTHRACENE	38	J	19	48	ug/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	56-55-3	BENZO(A)ANTHRACENE	320		19	48	ug/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	62-75-9	N-NITROSODIMETHYLAMINE	48	U	19	48	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	83-32-9	ACENAPHTHENE	48	U	19	48	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	85-01-8	PHENANTHRENE	48	U	19	48	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	86-73-7	FLUORENE	48	U	19	48	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	90-12-0	1-METHYLNAPHTHALENE	48	U	19	48	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	91-20-3	NAPHTHALENE	48	U	19	48	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C SIM	5/25/2011	3550B	DE157	13.3	5	91-57-6	2-METHYLNAPHTHALENE	48	U	19	48	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8315A	6/1/2011	METHOD	DE157	13.3	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	59229-75-3	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8330A	5/28/2011	8330	DE157	13.3	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	9012B	5/27/2011	METHOD	DE157	13.3	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	9045M	5/24/2011	Gen Prep	DE157	13.3	1	pH	PH	7.96		0.0100	0.0100	pH unit				6345783.817	1906490.646	-118.714206	34.22901133
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	6020	6/11/2011	3050B	DE172	9.6	2	7440-39-3	BARIUM	103		0.117	0.434	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	7199	6/14/2011	3060A	DE172	9.6	1	18540-29-9	HEXAVALENT CHROMIUM	0.41	J	0.22	1.1	mg/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	7471A	6/10/2011	METHOD	DE172	9.6	1	7439-97-6	Mercury	0.102	U	0.0029	0.102	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015B	6/14/2011	3550B	DE172	9.6	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015B	6/14/2011	3550B	DE172	9.6	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015B	6/14/2011	3550B	DE172	9.6	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015B	6/3/2011	METHOD	DE172	9.6	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015B	6/3/2011	METHOD	DE172	9.6	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015B	6/3/2011	METHOD	DE172	9.6	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015M	6/7/2011	METHOD	DE172	9.6	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015M	6/7/2011	METHOD	DE172	9.6	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015M	6/7/2011	METHOD	DE172	9.6	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015M	6/10/2011	3550B	DE172	9.6	2	PHCC12C1	EFH (C12-C14)	2.7	U	0.88	2.7	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015M	6/10/2011	3550B	DE172	9.6	2	PHCC15C2	EFH (C15-C20)	2.7	U	0.88	2.7	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015M	6/10/2011	3550B	DE172	9.6	2	PHCC21C3	EFH (C21-C30)	9.2		0.88	2.7	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015M	6/10/2011	3550B	DE172	9.6	2	PHCC30C4	EFH (C30-C40)	28		0.88	2.7	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015M	6/10/2011	3550B	DE172	9.6	2	PHCC8C11	EFH (C8-C11)	2.7	U	0.88	2.7	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8015M	6/7/2011	5035	DE172	9.6	23.72	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8082	6/10/2011	3550B	DE172	9.6	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8082	6/10/2011	3550B	DE172	9.6	1	11097-69-1	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8082	6/10/2011	3550B	DE172	9.6	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8082	6/10/2011	3550B	DE172	9.6	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8082	6/10/2011	3550B	DE172	9.6	1	11126-42-1	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8082	6/10/2011	3550B	DE172	9.6	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8082	6/10/2011	3550B	DE172	9.6	1	12642-23-8	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8082	6/10/2011	3550B	DE172	9.6	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8082	6/10/2011	3550B	DE172	9.6	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8082	6/10/2011	3550B	DE172	9.6	1	37324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8082	6/10/2011	3550B	DE172	9.6	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8082	6/10/2011	3550B	DE172	9.6	1	63496-31-8	Aroclor 5432	3.6	U	1.1	3.6	ug

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	103-65-1	N-PROPYLBENZENE	4.3	U	0.08	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	107-06-2	1,2-Dichloroethane	4.3	U	0.16	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.6	U	0.42	8.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	108-67-8	1,3,5-Trimethylbenzene	4.3	U	0.11	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8260B	6/7/2011	5035	DE172	9.6	0.97	108-88-3	TOLUENE	4.3	U	0.09	4.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	124-48-1	DIBROMOCHLOROMETHANE	3.7	U	0.19	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	127-18-4	TETRACHLOROETHENE	3.7	U	0.19	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	135-98-8	SEC-BUTYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	142-28-9	1,3-DICHLOROPROPANE	3.7	U	0.07	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	156-59-2	CIS-1,2-DICHLOROETHENE	3.7	U	0.18	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	156-60-5	TRANS-1,2-DICHLOROETHENE	3.7	U	0.11	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.7	U	0.20	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	179601-23	m,p-Xylene	3.7	U	0.16	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	541-73-1	1,3-DICHLOROBENZENE	3.7	U	0.11	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	56-23-5	CARBON TETRACHLORIDE	3.7	U	0.13	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	563-58-6	1,1-Dichloropropene	3.7	U	0.12	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	591-78-6	2-HEXANONE	7.5	U	1.5	7.5	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	594-20-7	2,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	630-20-6	1,1,1,2-Tetrachloroethane	3.7	U	0.10	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	67-64-1	ACETONE	7.5	U	6.2	7.5	ug/kg		U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	67-66-3	CHLOROFORM	3.7	U	0.11	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	71-43-2	BENZENE	3.7	U	0.09	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	71-55-6	1,1,1-Trichloroethane	3.7	U	0.19	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	74-83-9	BROMOMETHANE	3.7	U	0.23	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	74-87-3	CHLOROMETHANE	3.7	U	0.31	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	74-95-3	DIBROMOMETHANE	3.7	U	0.22	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	74-97-5	BROMOCHLOROMETHANE	3.7	U	0.31	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	75-00-3	Chloroethane	3.7	U	0.12	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	75-01-4	VINYL CHLORIDE	3.7	U	0.19	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	75-09-2	METHYLENE CHLORIDE	3.7	U	0.22	3.7	ug/kg	J	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	75-25-2	BROMOFORM	3.7	U	0.37	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	75-27-4	BROMODICHLOROMETHANE	3.7	U	0.07	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	75-34-3	1,1-Dichloroethane	3.7	U	0.09	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	75-35-4	1,1-Dichloroethene	3.7	U	0.36	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	75-69-4	TRICHLOROFLUOROMETHANE	3.7	U	0.27	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	75-71-8	DICHLORODIFLUOROMETHANE	3.7	U	0.11	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.7	U	0.47	4.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.7	U	0.10	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	78-87-5	1,2-Dichloropropane	3.7	U	0.16	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	78-93-3	2-BUTANONE (MEK)	7.5	U	1.1	7.5	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	79-00-5	1,1,2-Trichloroethane	3.7	U	0.25	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	79-01-6	TRICHLOROETHENE	3.7	U	0.14	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	79-34-5	1,1,2,2-Tetrachloroethane	3.7	U	0.22	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	79-38-9	Chlorotrifluoroethylene	4.7	U	0.47	4.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	87-61-6	1,2,3-Trichlorobenzene	3.7	U	0.13	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	87-68-3	HEXACHLOROBUTADIENE	3.7	U	0.13	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	95-47-6	O-XYLENE	3.7	U	0.16	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	95-49-8	2-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	95-50-1	1,2-Dichlorobenzene	3.7	U	0.08	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	95-63-6	1,2,4-Trimethylbenzene	3.7	U	0.37	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	96-12-8	1,2-Dibromo-3-Chloropropane	3.7	U	0.65	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	96-18-4	1,2,3-Trichloropropane	3.7	U	0.31	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	98-06-6	TERT-BUTYLBENZENE	3.7	U	0.15	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	98-82-8	ISOPROPYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	99-87-6	P-ISOPROPYLTOLUENE	3.7	U	0.10	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B SIM	6/17/2011	5035	DE180	8.4	22.12	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C	6/26/2011	3550B	DE180	8.4	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8270C SIM	6/30/2011	3550B	DE180	8.4	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8315A	6/21/2011	METHOD	DE180	8.4	1	50-00-0	FORMALDEHYDE	1600	U	660	1600	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8330A	6/23/2011	8330	DE180	8.4	1	78-11-5	PETN	2600	U	870	2600	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	127-18-4	TETRACHLOROETHENE	3.9	U	0.20	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.21	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	179601-23	m,p-Xylene	3.9	U	0.17	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	563-58-6	1,1-Dichloropropene	3.9	U	0.13	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	67-64-1	ACETONE	7.9	UJ	6.6	7.9	ug/kg	U	UJ	FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	67-66-3	CHLOROFORM	3.9	UJ	0.12	3.9	ug/kg	U	UJ	FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	71-55-6	1,1,1-Trichloroethane	3.9	U	0.20	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	74-83-9	BROMOMETHANE	3.9	U	0.25	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	74-87-3	CHLOROMETHANE	3.9	U	0.33	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	74-95-3	DIBROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.33	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	75-09-2	METHYLENE CHLORIDE	3.9	UJ	0.24	3.9	ug/kg	J	UJ	B, FD, Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	75-25-2	BROMOFORM	3.9	U	0.40	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	75-34-3	1,1-Dichloroethane

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.9	U	0.11	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	78-87-5	1,2-Dichloropropane	3.9	U	0.17	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	79-00-5	1,1,2-Trichloroethane	3.9	U	0.27	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	79-34-5	1,1,2,2-Tetrachloroethane	3.9	U	0.23	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	79-38-9	Chlorotrifluoroethylene	4.9	UJ	0.49	4.9	ug/kg	U	UJ	Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	87-61-6	1,2,3-Trichlorobenzene	3.9	U	0.14	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	95-50-1	1,2-Dichlorobenzene	3.9	U	0.09	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	95-63-6	1,2,4-Trimethylbenzene	3.9	U	0.40	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	96-12-8	1,2-Dibromo-3-Chloropropane	3.9	U	0.69	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	96-18-4	1,2,3-Trichloropropane	3.9	U	0.33	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B SIM	6/17/2011	5035	DE180	14	20.16	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	92-87-5	BENZIDINE	3900	U	1300	3900	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C	6/26/2011	3550B	DE180	14	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	191-24-2	BENZO(G,H,I)PERYLENE	1.2	J	0.77	1.9	ug/kg	J	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	UJ	0.77	1.9	ug/kg	U	UJ	FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	207-08-9	BENZO(K)FLUORANTHENE	1.3	J	0.77	1.9	ug/kg	J	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	218-01-9	CHRYSENE	1.1	J	0.38	1.9	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	50-32-8	BENZO(A)PYRENE	0.99	J	0.77	1.9	ug/kg	J	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	84-74-2	Di-n-butylphthalate	9.6	J	6.9	21	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8270C SIM	6/30/2011	3550B	DE180	14	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8315A	6/21/2011	METHOD	DE180	14	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	121-82-4	RDX	140	U	93	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	55-63-0	Nitroglycerin	2800	U	930	2800	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	93	280	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	78-11-5	PETN	2800	U	930	2800	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8330A	6/23/2011	8330	DE180	14	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	99-99-0	4-NITROTOLUENE	140	U	90	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	9012B	6/22/2011	METHOD	DE180	11.5	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	9045M	6/16/2011	Gen Prep	DE180	11.5	1	pH	PH	8.25		0.0100	0.0100	pH unit				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	160.3M	6/29/2011	Gen Prep	DE180	15	1	MOIST	MOISTURE	15		0.50	0.50	%				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	1625C	7/1/2011	3546	DE180	15	10	62-75-9	N-NITROSODIMETHYLAMINE	391	U	195	391	ng/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	300.0	6/24/2011	METHOD	DE180	15	1	14797-55-	Nitrate-NO3	1.5	J	0.94	1.8	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	300.0	6/24/2011	METHOD	DE180	15	1	16984-48-	FLUORIDE	3.8	J	0.94	1.2	mg/kg		J	Q	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	314.0	7/5/2011	METHOD	DE180	15	1	14797-73-	PERCHLORATE	35.3	U	10.6	35.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6010B	6/28/2011	3050B	DE180	15	2	7439-89-6	IRON	32600		6.02	46.1	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6010B	6/29/2011	3050B	DE180	15	1	7440-32-6	TITANIUM	1240	J	0.0819	1.15	mg/kg		J	L	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6010B	6/24/2011	3050B	DE180	15	1	7429-90-5	ALUMINUM	31500		6.98	23.1	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6010B	6/24/2011	3050B	DE180	15	1	7439-93-2	LITHIUM	28.1		0.72	2.3	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6010B	6/24/2011	3050B	DE180	15	1	7439-95-4	MAGNESIUM	6900		0.507	11.5	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6010B	6/24/2011	3050B	DE180	15	1	7439-96-5	MANGANESE	392	J	0.0415	0.577	mg/kg		J	E	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6010B	6/24/2011	3050B	DE180	15	1	7440-09-7	POTASSIUM	3570	J	13.0	57.7	mg/kg		J	Q	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6010B	6/24/2011	3050B	DE180	15	1	7440-23-5	SODIUM	432		6.86	115	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6010B	6/24/2011	3050B	DE180	15	1	7440-24-6	STRONTIUM	50		0.0288	0.577	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6010B	6/24/2011	3050B	DE180	15	1	7440-31-5	TIN	11.5	U	0.369	11.5	mg/kg	J	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6010B	6/24/2011	3050B	DE180	15	1	7440-42-8	BORON	3.63	J	0.415	5.77	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6010B	6/24/2011	3050B	DE180	15	1	7440-67-7	Zirconium	5.41	J	0.531	5.77	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6010B	6/24/2011	3050B	DE180	15	1	7440-70-2	CALCIUM	10300	J	2.88	23.1	mg/kg		J	E	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6010B	6/24/2011	3050B	DE180	15	1	7723-14-0	PHOSPHORUS	282	J	0.404	11.5	mg/kg		J	Q	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7782-49-2	SELENIUM	0.116	J	0.0656	0.452	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7439-98-7	MOLYBDENUM	0.38		0.0566	0.113	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7440-39-3	BARIUM	156		0.120	0.452	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7439-92-1	LEAD	11.8	J	0.0115	0.226	mg/kg		J	Q, A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7440-02-0	NICKEL	20.3	J	0.113	0.452	mg/kg		J	Q, A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7440-22-4	SILVER	0.0884	J	0.0161	0.113	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7440-28-0	THALLIUM	0.36		0.0339	0.113	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7440-36-0	ANTIMONY	0.0965	J	0.0837	0.226	mg/kg	J	J	Q, E, Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7440-38-2	Arsenic	6.05		0.0905	0.452	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7440-41-7	BERYLLIUM	0.853		0.0181	0.113	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7440-43-9	CADMIUM	0.3		0.0498	0.113	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7440-47-3	CHROMIUM	31.5	J	0.136	0.452	mg/kg		J	A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7440-48-4	COBALT	11.6	J	0.0226	0.113	mg/kg		J	A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7440-50-8	COPPER	18.6	J	0.0905	0.452	mg/kg		J	Q, A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7440-62-2	VANADIUM	56.3	J	0.0249	0.113	mg/kg		J	A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	6020	6/20/2011	3050B	DE180	15	2	7440-66-6	ZINC	107	J	0.633	3.39	mg/kg		J	E, A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	7199	7/6/2011	3060A	DE180	15	1	18540-29-	HEXAVALENT CHROMIUM	0.45	J	0.24	1.2	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	7471A	6/21/2011	METHOD	DE180	15	1	7439-97-6	Mercury	0.109	U	0.0077	0.109	mg/kg	J	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015B	6/22/2011	3550B	DE180	15	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015B	6/22/2011	3550B	DE180	15	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015B	6/22/2011	3550B	DE180	15	1	92-94-4	p-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015B	6/16/2011	METHOD	DE180	15	1	64-17-5	ETHANOL	590	U	120	590	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015B	6/16/2011	METHOD	DE180	15	1	67-56-1	METHANOL	590	U	120	590	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015B	6/16/2011	METHOD	DE180	15	1	67-63-0	Isopropanol	590	U	120	590	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015M	6/16/2011	METHOD	DE180	15	1	107-21-1	ETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015M	6/16/2011	METHOD	DE180	15	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015M	6/16/2011	METHOD	DE180	15	1	57-55-6	Propylene glycol	12	U	5.9	12	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015M	6/22/2011	3550B	DE180	15	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.47	1.4	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015M	6/22/2011	3550B	DE180	15	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.47	1.4	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015M	6/22/2011	3550B	DE180	15	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.47	1.4	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015M	6/22/2011	3550B	DE180	15	1	PHCC30C4	EFH (C30-C40)	0.49	J	0.47	1.4	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015M	6/22/2011	3550B	DE180	15	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.47	1.4	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8015M	6/17/2011	5035	DE180	15	21.19	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8082	6/20/2011	3550B	DE180	15	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8082	6/20/2011	3550B	DE180	15	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8082	6/20/2011	3550B	DE180	15	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8082	6/20/2011	3550B	DE180	15	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8082	6/20/2011	3550B	DE180	15	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8082	6/20/2011	3550B	DE180	15	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8082	6/20/2011	3550B	DE180	15	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8082	6/20/2011	3550B	DE180	15	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8082	6/20/2011	3550B	DE180	15	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8082	6/20/2011	3550B	DE180	15	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8082	6/20/2011	3550B	DE180	15	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8082	6/20/2011	3550B	DE180	15	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	108-88-3	TOLUENE	0.33	J	0.08	4.1	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	67-64-1	ACETONE	8.2	U	6.8	8.2	ug/kg		U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	71-55-6	1,1,1-Trichloroethane	4.1	U	0.20	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	74-95-3	DIBROMOMETHANE	4.1	U	0.24	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	75-09-2	METHYLENE CHLORIDE	4.1	U	0.24	4.1	ug/kg		U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	78-93-3	2-BUTANONE (MEK)	8.2	U	1.2	8.2	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.72	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B	6/20/2011	5035	DE180	15	0.87	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8260B SIM	6/17/2011	5035	DE180	15	21.26	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315640	LL	8270C	6/26/2011	3550B	DE180	15	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	160.3M	6/16/2011	Gen Prep	DX085	13.3	1	MOIST	MOISTURE	13.3		0.50	0.50	%				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0197	1.14	ng/kg	JB	U	B, Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	19408-74-	1,2,3,7,8,9-HXCDD	1.21	J	0.0362	5.70	ng/kg	JB	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	3268-87-9	OCDD	1060		0.0870	11.4	ng/kg	B			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	87.5		0.0758	5.70	ng/kg	B			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	39001-02-	OCDF	11.4		0.0266	11.4	ng/kg	JB			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.7	U	0.0353	5.70	ng/kg	JB	U	B, Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	40321-76-	1,2,3,7,8-PECDD	5.7	U	0.0295	5.70	ng/kg	JB	U	B, Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	51207-31-	2,3,7,8-TCDF	0.284	J	0.0534	1.14	ng/kg	JB	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.7	U	0.0279	5.70	ng/kg	JB	U	B, Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	57117-31-	2,3,4,7,8-PECDF	5.7	U	0.0239	5.70	ng/kg	JB	U	B, Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	57117-41-	1,2,3,7,8-PECDF	5.7	U	0.0235	5.70	ng/kg	JBQ	U	B, Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.7	U	0.0247	5.70	ng/kg	JB	U	B, Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	57653-85-	1,2,3,6,7,8-HXCDD	1.86	J	0.0375	5.70	ng/kg	JB	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.7	U	0.0230	5.70	ng/kg	JB	U	B, Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	3.65	J	0.0231	5.70	ng/kg	JB	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294862	LL	1613B	6/5/2011	METHOD	DX085	13.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.7	U	0.0276	5.70	ng/kg	JB	U	B, Z	6345717.15	1906566.635	-118

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294863	LL	1613B	6/5/2011	METHOD	DX085	14.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	275		0.141	5.80	ng/kg	B			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294863	LL	1613B	6/5/2011	METHOD	DX085	14.5	1	39001-02-	OCDF	21.7		0.0436	11.6	ng/kg	B			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294863	LL	1613B	6/5/2011	METHOD	DX085	14.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.656	J	0.0546	5.80	ng/kg	JB	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294863	LL	1613B	6/5/2011	METHOD	DX085	14.5	1	40321-76-	1,2,3,7,8-PECDD	5.8	U	0.0365	5.80	ng/kg	JB	U	B, Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294863	LL	1613B	6/5/2011	METHOD	DX085	14.5	1	51207-31-	2,3,7,8-TCDF	0.261	J	0.0744	1.16	ng/kg	JBQ	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294863	LL	1613B	6/5/2011	METHOD	DX085	14.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.877	J	0.0465	5.80	ng/kg	JB	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294863	LL	1613B	6/5/2011	METHOD	DX085	14.5	1	57117-31-	2,3,4,7,8-PECDF	5.8	U	0.0308	5.80	ng/kg	JBQ	U	B, Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294863	LL	1613B	6/5/2011	METHOD	DX085	14.5	1	57117-41-	1,2,3,7,8-PECDF	5.8	U	0.0285	5.80	ng/kg	JB	U	B, Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294863	LL	1613B	6/5/2011	METHOD	DX085	14.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.8	U	0.0275	5.80	ng/kg	JB	U	B, Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294863	LL	1613B	6/5/2011	METHOD	DX085	14.5	1	57653-85-	1,2,3,6,7,8-HXCDD	4	J	0.0592	5.80	ng/kg	JB	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294863	LL	1613B	6/5/2011	METHOD	DX085	14.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.8	U	0.0332	5.80	ng/kg	JB	U	B, Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294863	LL	1613B	6/5/2011	METHOD	DX085	14.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	8.55		0.0243	5.80	ng/kg	B			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294863	LL	1613B	6/5/2011	METHOD	DX085	14.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.8	U	0.0327	5.80	ng/kg	JB	U	B, Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294863	LL	1613B	6/5/2011	METHOD	DX085	14.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.8	U	0.0451	5.80	ng/kg	JB	U	B, Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	160.3M	6/16/2011	Gen Prep	DX085	14.7	1	MOIST	MOISTURE	14.7		0.50	0.50	%				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0237	1.15	ng/kg	JBQ	U	B, Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	19408-74-	1,2,3,7,8,9-HXCDD	2.34	J	0.0467	5.77	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	3268-87-9	OCDD	3830		0.143	11.5	ng/kg	B			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	361		0.147	5.77	ng/kg	B			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	39001-02-	OCDF	23.5		0.0382	11.5	ng/kg	B			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	39227-28-	1,2,3,4,7,8-HxCDD	0.71	J	0.0458	5.77	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	40321-76-	1,2,3,7,8-PECDD	5.77	U	0.0389	5.77	ng/kg	JBQ	U	B, Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	51207-31-	2,3,7,8-TCDF	0.231	J	0.0699	1.15	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.08	J	0.0576	5.77	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	57117-31-	2,3,4,7,8-PECDF	5.77	U	0.0261	5.77	ng/kg	JBQ	U	B, Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	57117-41-	1,2,3,7,8-PECDF	5.77	U	0.0234	5.77	ng/kg	JBQ	U	B, Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.77	U	0.0266	5.77	ng/kg	JB	U	B, Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	57653-85-	1,2,3,6,7,8-HXCDD	4.97	J	0.0495	5.77	ng/kg	JB	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.77	U	0.0328	5.77	ng/kg	JB	U	B, Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	9.06		0.0237	5.77	ng/kg	B			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.77	U	0.0336	5.77	ng/kg	JB	U	B, Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294864	LL	1613B	6/5/2011	METHOD	DX085	14.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.77	U	0.0479	5.77	ng/kg	JB	U	B, Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	160.3M	6/16/2011	Gen Prep	DX086	14.4	1	MOIST	MOISTURE	14.4		0.50	0.50	%				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	1746-01-6	2,3,7,8-TCDD	0.021	J	0.0165	1.16	ng/kg	JQ	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	19408-74-	1,2,3,7,8,9-HXCDD	1.88	J	0.0863	5.79	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	3268-87-9	OCDD	3420		0.188	11.6	ng/kg	B			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	265		0.207	5.79	ng/kg	B			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	39001-02-	OCDF	26.9		0.0720	11.6	ng/kg	B			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	39227-28-	1,2,3,4,7,8-HxCDD	0.648	J	0.0952	5.79	ng/kg	JBQ	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	40321-76-	1,2,3,7,8-PECDD	0.197	J	0.0279	5.79	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	51207-31-	2,3,7,8-TCDF	0.208	J	0.0509	1.16	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.662	J	0.0808	5.79	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	57117-31-	2,3,4,7,8-PECDF	5.79	U	0.0271	5.79	ng/kg	JBQ	U	B, Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	57117-41-	1,2,3,7,8-PECDF	5.79	U	0.0258	5.79	ng/kg	JBQ	U	B, Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	57117-44-	1,2,3,6,7,8-HXCDF	0.258	J	0.0534	5.79	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	57653-85-	1,2,3,6,7,8-HXCDD	3.93	J	0.0953	5.79	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.79	U	0.0394	5.79	ng/kg	JB	U	B, Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	9.21		0.0654	5.79	ng/kg	B			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	70648-26-	1,2,3,4,7,8-HXCDF	0.149	J	0.0627	5.79	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294865	LL	1613B	6/13/2011	METHOD	DX086	14.4	1	72918-21-	1,2,3,7,8,9-HXCDF	0.459	J	0.0475	5.79	ng/kg	JB	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0203	1.05	ng/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	19408-74-	1,2,3,7,8,9-HXCDD	5.27	U	0.0182	5.27	ng/kg	JB	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	3268-87-9	OCDD	11.1		0.0181	10.5	ng/kg	B			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.27	U	0.0229	5.27	ng/kg	JB	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	39001-02-	OCDF	10.5	U	0.0228	10.5	ng/kg	JB	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	39227-28-	1,2,3,4,7,8-HxCDD	5.27	U	0.0193	5.27	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	40321-76-	1,2,3,7,8-PECDD	5.27	U	0.0177	5.27	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	51207-31-	2,3,7,8-TCDF	1.05	U	0.0191	1.05	ng/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.27	U	0.0135	5.27	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	57117-31-	2,3,4,7,8-PECDF	5.27	U	0.00868	5.27	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	57117-41-	1,2,3,7,8-PECDF	5.27	U	0.00847	5.27	ng/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.27	U	0.00847	5.27	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	57653-85-	1,2,3,6,7,8-HXCDD	5.27	U	0.0191	5.27	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.27	U	0.00857	5.27	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.27	U	0.00879	5.27	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.27	U	0.00943	5.27	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314509	LL	1613B	6/28/2011	METHOD	DX102	6.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.27	U	0.0104	5.27	ng/kg	JB	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	1625C	6/4/2011	3546	DE158	5.6	1	62-75-9	N-NITROSODIMETHYLAMINE	35.2	UJ	17.6	35.2	ng/kg		UJ	B, Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	300.0	5/31/2011	METHOD	DE158	5.6	1	14797-55-	Nitrate-NO3	3.6		0.85	1.6	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	300.0	5/31/2011	METHOD	DE158	5.6	1	16984-48-	FLUORIDE	1.6	J	0.85	1.1	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	314.0	6/4/2011	METHOD	DE158	5.6	1	14797-73-	PERCHLORATE	31.8	U	9.5	31.8	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6010B	6/2/2011	3050B	DE158	5.6	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg	J	U	B	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6010B	6/6/2011	3050B	DE158	5.6	1	7440-32-6	TITANIUM	1300		0.387	1.02	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6010B	6/1/2011	3050B	DE158	5.6	1	7429-90-5	ALUMINUM	14000		5.33	21.2	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6010B	6/1/2011	3050B	DE158	5.6	1	7439-89-6	IRON	22400		4.99	21.2	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6010B	6/1/2011	3050B	DE158	5.6	1	7439-93-2	LITHIUM	13.9		0.23	2.1	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6010B	6/1/2011	3050B	DE158	5.6	1	7439-95-4	MAGNESIUM	5580		2.69	10.6	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6010B	6/1/2011	3050B	DE158	5.6	1	7439-96-5	MANGANESE	342		0.0826	0.530	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6010B	6/1/2011	3050B	DE158	5.6	1	7440-09-7	POTASSIUM	3610	J	19.1	53.0	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6010B	6/1/2011	3050B	DE158	5.6	1	7440-23-5	SODIUM	137		39.5	106	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6010B	6/1/2011	3050B	DE158	5.6	1	7440-24-6	STRONTIUM	33.2		0.0657	0.530	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6010B	6/1/2011	3050B	DE158	5.6	1	7440-42-8	BORON	11.5		0.943	5.30	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6010B	6/1/2011	3050B	DE158	5.6	1	7440

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6020	6/6/2011	3050B	DE158	5.6	2	7440-02-0	NICKEL	19.2	J	0.105	0.420	mg/kg		J	Q, A	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6020	6/6/2011	3050B	DE158	5.6	2	7440-22-4	SILVER	0.0532	J	0.0126	0.105	mg/kg	J	J	Q, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6020	6/6/2011	3050B	DE158	5.6	2	7440-28-0	THALLIUM	0.364	J	0.0315	0.105	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6020	6/6/2011	3050B	DE158	5.6	2	7440-36-0	ANTIMONY	0.276	J	0.0629	0.210	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6020	6/6/2011	3050B	DE158	5.6	2	7440-38-2	Arsenic	6.13	J	0.0839	0.420	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6020	6/6/2011	3050B	DE158	5.6	2	7440-41-7	BERYLLIUM	0.644	J	0.0168	0.105	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6020	6/6/2011	3050B	DE158	5.6	2	7440-43-9	CADMIUM	0.245	J	0.0420	0.105	mg/kg		J	Q	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6020	6/6/2011	3050B	DE158	5.6	2	7440-47-3	CHROMIUM	27.2	J	0.126	0.420	mg/kg		J	Q, A	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6020	6/6/2011	3050B	DE158	5.6	2	7440-48-4	COBALT	11.9	J	0.0210	0.105	mg/kg		J	Q, A	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6020	6/6/2011	3050B	DE158	5.6	2	7440-50-8	COPPER	19.4	J	0.0692	0.420	mg/kg		J	A	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6020	6/6/2011	3050B	DE158	5.6	2	7440-62-2	VANADIUM	71.1	J	0.0231	0.105	mg/kg		J	A	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	6020	6/6/2011	3050B	DE158	5.6	2	7440-66-6	ZINC	103	J	0.587	3.15	mg/kg		J	A	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	7199	5/27/2011	3060A	DE158	5.6	1	18540-29-	HEXAVALENT CHROMIUM	0.56	J	0.21	1.1	mg/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	7471A	5/31/2011	METHOD	DE158	5.6	1	7439-97-6	Mercury	0.0127	J	0.0029	0.100	mg/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8015B	6/1/2011	3550B	DE158	5.6	1	84-15-1	O-TERPHENYL	3.7	U	1.6	3.7	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8015B	6/1/2011	3550B	DE158	5.6	1	92-06-8	m-Terphenyl	3.7	U	1.6	3.7	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8015B	6/1/2011	3550B	DE158	5.6	1	92-94-4	p-Terphenyl	3.7	U	1.6	3.7	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8015B	5/24/2011	METHOD	DE158	5.6	1	64-17-5	ETHANOL	530	U	110	530	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8015B	5/24/2011	METHOD	DE158	5.6	1	67-56-1	METHANOL	530	U	110	530	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8015B	5/24/2011	METHOD	DE158	5.6	1	67-63-0	Isopropanol	530	U	110	530	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8015M	5/24/2011	METHOD	DE158	5.6	1	107-21-1	ETHYLENE GLYCOL	11	U	5.3	11	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8015M	5/24/2011	METHOD	DE158	5.6	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.3	11	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8015M	5/24/2011	METHOD	DE158	5.6	1	57-55-6	Propylene glycol	11	U	5.3	11	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8015M	5/31/2011	3550B	DE158	5.6	5	PHCC12C1	EFH (C12-C14)	6.4	U	2.1	6.4	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8015M	5/31/2011	3550B	DE158	5.6	5	PHCC15C2	EFH (C15-C20)	5.8	J	2.1	6.4	mg/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8015M	5/31/2011	3550B	DE158	5.6	5	PHCC21C3	EFH (C21-C30)	30		2.1	6.4	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8015M	5/31/2011	3550B	DE158	5.6	5	PHCC30C4	EFH (C30-C40)	190		2.1	6.4	mg/kg				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8015M	5/31/2011	3550B	DE158	5.6	5	PHCC8C11	EFH (C8-C11)	6.4	U	2.1	6.4	mg/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.17	U	0.036	0.17	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	1031-07-8	ENDOSULFAN SULFATE	0.36	U	0.070	0.36	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	2385-85-5	MIREX	0.36	U	0.070	0.36	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	309-00-2	ALDRIN	0.17	U	0.070	0.17	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	319-84-6	ALPHA-BHC	0.17	U	0.036	0.17	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	319-85-7	BETA-BHC	0.17	U	0.063	0.17	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	319-86-8	DELTA-BHC	0.17	U	0.038	0.17	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	33213-65-	ENDOSULFAN II	0.36	U	0.070	0.36	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	50-29-3	4,4'-DDT	0.36	U	0.070	0.36	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	53494-70-	ENDRIN KETONE	0.36	U	0.070	0.36	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	57-74-9	Chlordane	3.6	U	0.84	3.6	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	58-89-9	gamma-BHC (Lindane)	0.17	U	0.036	0.17	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	60-57-1	DIELDRIN	0.36	U	0.070	0.36	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	72-20-8	ENDRIN	0.36	U	0.070	0.36	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	72-43-5	METHOXYCHLOR	1.7	U	0.36	1.7	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	72-54-8	4,4'-DDD	0.36	U	0.070	0.36	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	72-55-9	4,4'-DDE	0.36	U	0.070	0.36	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	7421-93-4	ENDRIN ALDEHYDE	0.36	U	0.070	0.36	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	76-44-8	HEPTACHLOR	0.17	U	0.063	0.17	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	8001-35-2	TOXAPHENE	7	U	2.3	7.0	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8081A	6/2/2011	3550B	DE158	5.6	1	959-98-8	ENDOSULFAN I	0.17	U	0.046	0.17	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8082	6/2/2011	3550B	DE158	5.6	1	11096-82-	Aroclor 1260	0.6	J	0.41	1.8	ug/kg	J	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8082	6/2/2011	3550B	DE158	5.6	1	11097-69-	Aroclor 1254	1.8	U	0.35	1.8	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8082	6/2/2011	3550B	DE158	5.6	1	11100-14-	Aroclor 1268	1.8	U	0.35	1.8	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8082	6/2/2011	3550B	DE158	5.6	1	11104-28-	Aroclor 1221	1.8	U	0.35	1.8	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8082	6/2/2011	3550B	DE158	5.6	1	11126-42-	Aroclor 5460	3.5	UJ	1.1	3.5	ug/kg	U	UJ	C	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8082	6/2/2011	3550B	DE158	5.6	1	11141-16-	Aroclor 1232	1.8	U	0.35	1.8	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8082	6/2/2011	3550B	DE158	5.6	1	12642-23-	Aroclor 5442	3.5	UJ	1.1	3.5	ug/kg	U	UJ	C	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8082	6/2/2011	3550B	DE158	5.6	1	12672-29-	Aroclor 1248	1.8	U	0.35	1.8	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8082	6/2/2011	3550B	DE158	5.6	1	12674-11-	Aroclor 1016	1.8	U	0.35	1.8	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8082	6/2/2011	3550B	DE158	5.6	1	37324-23-	Aroclor 1262	1.8	U	0.35	1.8	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8082	6/2/2011	3550B	DE158	5.6	1	53469-21-	Aroclor 1242	1.8	U	0.35	1.8	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8082	6/2/2011	3550B	DE158	5.6	1	63496-31-	Aroclor 5432	3.5	U	1.1	3.5	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8151A	5/25/2011	3550B	DE158	5.6	1	120-36-5	DICHLOROPROP	1.8	U	0.85	1.8	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8151A	5/25/2011	3550B	DE158	5.6	1	1918-00-9	DICAMBA	1.3	U	0.42	1.3	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8151A	5/25/2011	3550B	DE158	5.6	1	75-99-0	DALAPON	9.5	U	4.7	9.5	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8151A	5/25/2011	3550B	DE158	5.6	1	88-85-7	DINOSEB	2.5	R	0.85	2.5	ug/kg	U	R	L	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8151A	5/25/2011	3550B	DE158	5.6	1	93-65-2	MCPP	260	U	79	260	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8151A	5/25/2011	3550B	DE158	5.6	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.079	0.18	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8151A	5/25/2011	3550B	DE158	5.6	1	93-76-5	2,4,5-T	0.18	U	0.087	0.18	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8151A	5/25/2011	3550B	DE158	5.6	1	94-74-6	MCPA	260	U	80	260	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8151A	5/25/2011	3550B	DE158	5.6	1	94-75-7	2,4-D	3.8	U	1.3	3.8	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8151A	5/25/2011	3550B	DE158	5.6	1	94-82-6	2,4-DB	1.8	U	0.66	1.8	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	100-01-6	4-NITROANILINE	170	U	70	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	100-02-7	4-NITROPHENOL	520	U	170	520	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	100-51-6	BENZYL ALCOHOL	520	U	170	520	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	35	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	106-44-5	4-METHYLPHENOL	170	U	35	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	106-47-8	4-CHLOROANILINE	170	U	70	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	108-68-9	3,5-Dimethylphenol	170	U	35	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	108-95-2	PHENOL	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	350	U	17	350	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	117-84-0	Di-n-octylphthalate	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	131-11-3	Dimethylphthalate	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294833	LL	8270C	6/1/2011	3550B	DE158	5.6	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg	U	UJ	L	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	75	190	ug/kg	U	UJ	L	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg	U	UJ	L	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	58		6.9	21	ug/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	129-00-0	PYRENE	2.4		0.76	1.9	ug/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.3	J	0.76	1.9	ug/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.2	J	0.76	1.9	ug/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	205-99-2	BENZO(B)FLUORANTHENE	4.8		0.76	1.9	ug/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	206-44-0	FLUORANTHENE	3		0.76	1.9	ug/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	207-08-9	BENZO(K)FLUORANTHENE	5.6		0.76	1.9	ug/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	218-01-9	CHRYSENE	2.7		0.38	1.9	ug/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	50-32-8	BENZO(A)PYRENE	2.7		0.76	1.9	ug/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	56-55-3	BENZO(A)ANTHRACENE	1.4	J	0.76	1.9	ug/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	85-01-8	PHENANTHRENE	1.2	J	0.76	1.9	ug/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	91-20-3	NAPHTHALENE	0.95	J	0.76	1.9	ug/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C SIM	5/31/2011	3550B	DE158	13.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8315A	5/27/2011	METHOD	DE158	13.1	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	2691-41-0	HMX	350	UJ	120	350	ug/kg	U	UJ	L	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	55-63-0	Nitroglycerin	2800	UJ	920	2800	ug/kg	U	UJ	L	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8330A	6/1/2011	8330	DE158	13.1	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	9045M	5/25/2011	Gen Prep	DE158	13.1	1	pH	PH	7.75		0.0100	0.0100	pH unit				6345689.886	1906579.566	-118.714519	34.22925383
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	1625C	6/4/2011	3546	DE158	14.2	1	62-75-9	N-NITROSODIMETHYLAMINE	38.5	U	19.2	38.5	ng/kg		U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	300.0	5/31/2011	METHOD	DE158	14.2	1	14797-55-	Nitrate-NO3	1.1	J	0.93	1.7	mg/kg	J	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	300.0	5/31/2011	METHOD	DE158	14.2	1	16984-48-	FLUORIDE	1.9	J	0.93	1.2	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	314.0	6/4/2011	METHOD	DE158	14.2	1	14797-73-	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6010B	6/2/2011	3050B	DE158	14.2	1	7439-95-4	MAGNESIUM	6320		2.87	11.3	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6010B	6/2/2011	3050B	DE158	14.2	1	7440-09-7	POTASSIUM	3800	J	20.4	56.6	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6010B	6/2/2011	3050B	DE158	14.2	1	7440-23-5	SODIUM	120		42.2	113	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6010B	6/2/2011	3050B	DE158	14.2	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6010B	6/2/2011	3050B	DE158	14.2	1	7440-70-2	CALCIUM	15400		6.94	22.6	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6010B	6/6/2011	3050B	DE158	14.2	1	7440-32-6	TITANIUM	1220		0.439	1.15	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6010B	6/1/2011	3050B	DE158	14.2	1	7429-90-5	ALUMINUM	23300		5.69	22.6	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6010B	6/1/2011	3050B	DE158	14.2	1	7439-89-6	IRON	29200		5.33	22.6	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6010B	6/1/2011	3050B	DE158	14.2	1	7439-93-2	LITHIUM	21.6		0.25	2.3	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6010B	6/1/2011	3050B	DE158	14.2	1	7439-96-5	MANGANESE	378		0.0883	0.566	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6010B	6/1/2011	3050B	DE158	14.2	1	7440-24-6	STRONTIUM	46.6		0.0702	0.566	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6010B	6/1/2011	3050B	DE158	14.2	1	7440-42-8	BORON	15.3		1.01	5.66	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6010B	6/1/2011	3050B	DE158	14.2	1	7440-67-7	Zirconium	2.99	J	0.951	5.66	mg/kg	J	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6010B	6/1/2011	3050B	DE158	14.2	1	7723-14-0	PHOSPHORUS	357		0.634	11.3	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7782-49-2	SELENIUM	0.145	J	0.0457	0.457	mg/kg	J	J	Q, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7439-98-7	MOLYBDENUM	0.71	J	0.0571	0.114	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	5	7440-39-3	BARIUM	146		0.309	1.14	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7439-92-1	LEAD	16.5	J	0.0119	0.229	mg/kg		J	A	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7440-02-0	NICKEL	33.7	J	0.114	0.457	mg/kg		J	Q, A	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7440-22-4	SILVER	0.0757	J	0.0137	0.114	mg/kg	J	J	Q, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7440-28-0	THALLIUM	0.485	J	0.0343	0.114	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7440-36-0	ANTIMONY	0.392	J	0.0686	0.229	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7440-38-2	Arsenic	9.15	J	0.0914	0.457	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7440-41-7	BERYLLIUM	1.13	J	0.0183	0.114	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7440-43-9	CADMIUM	0.476	J	0.0457	0.114	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7440-47-3	CHROMIUM	43.7	J	0.137	0.457	mg/kg		J	Q, A	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7440-48-4	COBALT	14	J	0.0229	0.114	mg/kg		J	Q, A	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7440-50-8	COPPER	19.4	J	0.0754	0.457	mg/kg		J	A	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7440-62-2	VANADIUM	85.1	J	0.0251	0.114	mg/kg		J	A	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	6020	6/6/2011	3050B	DE158	14.2	2	7440-66-6	ZINC	120	J	0.640	3.43	mg/kg		J	A	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	7199	5/27/2011	3060A	DE158	14.2	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	7471A	5/31/2011	METHOD	DE158	14.2	1	7439-97-6	Mercury	0.0263	J	0.0033	0.116	mg/kg	J	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8015B	6/1/2011	3550B	DE158	14.2	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8015B	6/1/2011	3550B	DE158	14.2	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8015B	6/1/2011	3550B	DE158	14.2	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8015B	5/24/2011	METHOD	DE158	14.2	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8015B	5/24/2011	METHOD	DE158	14.2	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8015B	5/24/2011	METHOD	DE158	14.2	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8015M	5/24/2011	METHOD	DE158	14.2	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8015M	5/24/2011	METHOD	DE158	14.2	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8015M	5/24/2011	METHOD	DE158	14.2	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8015M	5/31/2011	3550B	DE158	14.2	5	PHCC12C1	EFH (C12-C14)	7	U	2.3	7.0	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8015M	5/31/2011	3550B	DE158	14.2	5	PHCC15C2	EFH (C15-C20)	5.2	J	2.3	7.0	mg/kg	J	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	121-82-4	RDX	130	U	53	130	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	63	130	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	2691-41-0	HMX	320	UJ	110	320	ug/kg	U	UJ	L	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	479-45-8	Tetryl	130	U	65	130	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	55-63-0	Nitroglycerin	2500	UJ	840	2500	ug/kg	U	UJ	L	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	U	84	250	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	84	250	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	78-11-5	PETN	2500	U	840	2500	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	88-72-2	2-NITROTOLUENE	130	U	84	130	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	99-35-4	1,3,5-Trinitrobenzene	130	U	42	130	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8330A	6/1/2011	8330	DE158	12.3	1	99-99-0	4-NITROTOLUENE	130	U	84	130	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	9012B	5/27/2011	METHOD	DE158	12.3	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	9045M	5/25/2011	Gen Prep	DE158	12.3	1	pH	PH	8.16		0.0100	0.0100	pH unit				6345753.106	1906599.8	-118.71431	34.22931067
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	1625C	6/6/2011	3546	DE158	13.3	1	62-75-9	N-NITROSODIMETHYLAMINE	38.1	U	19.0	38.1	ng/kg		U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	300.0	5/31/2011	METHOD	DE158	13.3	1	14797-55-	Nitrate-NO3	0.97	J	0.92	1.7	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	300.0	5/31/2011	METHOD	DE158	13.3	1	16984-48-	FLUORIDE	1.7	J	0.92	1.2	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	314.0	6/4/2011	METHOD	DE158	13.3	1	14797-73-	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6010B	6/2/2011	3050B	DE158	13.3	1	7439-95-4	MAGNESIUM	6290		2.82	11.1	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6010B	6/2/2011	3050B	DE158	13.3	1	7440-09-7	POTASSIUM	3860	J	20.0	55.5	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6010B	6/2/2011	3050B	DE158	13.3	1	7440-23-5	SODIUM	99.1	J	41.4	111	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6010B	6/2/2011	3050B	DE158	13.3	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6010B	6/2/2011	3050B	DE158	13.3	1	7440-70-2	CALCIUM	14900		6.80	22.2	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6010B	6/2/2011	3050B	DE158	13.3	5	7439-89-6	IRON	31000		26.1	111	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6010B	6/6/2011	3050B	DE158	13.3	1	7440-32-6	TITANIUM	1260		0.434	1.14	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6010B	6/1/2011	3050B	DE158	13.3	1	7429-90-5	ALUMINUM	23300		5.58	22.2	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6010B	6/1/2011	3050B	DE158	13.3	1	7439-93-2	LITHIUM	20.7		0.24	2.2	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6010B	6/1/2011	3050B	DE158	13.3	1	7439-96-5	MANGANESE	415		0.0865	0.555	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6010B	6/1/2011	3050B	DE158	13.3	1	7440-24-6	STRONTIUM	37.9		0.0688	0.555	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6010B	6/1/2011	3050B	DE158	13.3	1	7440-42-8	BORON	15.6		0.987	5.55	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6010B	6/1/2011	3050B	DE158	13.3	1	7440-67-7	Zirconium	2.81	J	0.932	5.55	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6010B	6/1/2011	3050B	DE158	13.3	1	7723-14-0	PHOSPHORUS	324		0.621	11.1	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6020	6/6/2011	3050B	DE158	13.3	2	7782-49-2	SELEN

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6020	6/6/2011	3050B	DE158	13.3	2	7439-92-1	LEAD	14	J	0.0119	0.228	mg/kg		J	A	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6020	6/6/2011	3050B	DE158	13.3	2	7440-02-0	NICKEL	24.3	J	0.114	0.457	mg/kg		J	Q, A	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6020	6/6/2011	3050B	DE158	13.3	2	7440-22-4	SILVER	0.0629	J	0.0137	0.114	mg/kg	J	J	Q, Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6020	6/6/2011	3050B	DE158	13.3	2	7440-28-0	THALLIUM	0.42	J	0.0343	0.114	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6020	6/6/2011	3050B	DE158	13.3	2	7440-36-0	ANTIMONY	0.359	J	0.0685	0.228	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6020	6/6/2011	3050B	DE158	13.3	2	7440-38-2	Arsenic	6.97	J	0.0914	0.457	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6020	6/6/2011	3050B	DE158	13.3	2	7440-41-7	BERYLLIUM	0.975	J	0.0183	0.114	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6020	6/6/2011	3050B	DE158	13.3	2	7440-43-9	CADMIUM	0.41	J	0.0457	0.114	mg/kg		J	Q	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6020	6/6/2011	3050B	DE158	13.3	2	7440-47-3	CHROMIUM	39	J	0.137	0.457	mg/kg		J	Q, A	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6020	6/6/2011	3050B	DE158	13.3	2	7440-48-4	COBALT	11.6	J	0.0228	0.114	mg/kg		J	Q, A	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6020	6/6/2011	3050B	DE158	13.3	2	7440-50-8	COPPER	16.6	J	0.0754	0.457	mg/kg		J	A	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6020	6/6/2011	3050B	DE158	13.3	2	7440-62-2	VANADIUM	74.8	J	0.0251	0.114	mg/kg		J	A	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	6020	6/6/2011	3050B	DE158	13.3	2	7440-66-6	ZINC	98.3	J	0.640	3.43	mg/kg		J	A	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	7199	5/27/2011	3060A	DE158	13.3	1	18540-29-	HEXAVALENT CHROMIUM	0.7	J	0.23	1.2	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	7471A	5/31/2011	METHOD	DE158	13.3	1	7439-97-6	Mercury	0.0065	J	0.0031	0.109	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8015B	6/1/2011	3550B	DE158	13.3	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8015B	6/1/2011	3550B	DE158	13.3	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8015B	6/1/2011	3550B	DE158	13.3	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8015B	5/25/2011	METHOD	DE158	13.3	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8015B	5/25/2011	METHOD	DE158	13.3	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8015B	5/25/2011	METHOD	DE158	13.3	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8015M	5/24/2011	METHOD	DE158	13.3	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8015M	5/24/2011	METHOD	DE158	13.3	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8015M	5/24/2011	METHOD	DE158	13.3	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8015M	5/31/2011	3550B	DE158	13.3	5	PHCC12C1	EFH (C12-C14)	6.9	U	2.3	6.9	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8015M	5/31/2011	3550B	DE158	13.3	5	PHCC15C2	EFH (C15-C20)	6.1	J	2.3	6.9	mg/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8015M	5/31/2011	3550B	DE158	13.3	5	PHCC21C3	EFH (C21-C30)	41		2.3	6.9	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8015M	5/31/2011	3550B	DE158	13.3	5	PHCC30C4	EFH (C30-C40)	150		2.3	6.9	mg/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8015M	5/31/2011	3550B	DE158	13.3	5	PHCC8C11	EFH (C8-C11)	6.9	U	2.3	6.9	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.039	0.19	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	1031-07-8	ENDOSULFAN SULFATE	0.39	UJ	0.075	0.39	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	2385-85-5	MIREX	0.39	UJ	0.22	0.39	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	309-00-2	ALDRIN	0.19	UJ	0.075	0.19	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	33213-65-	ENDOSULFAN II	0.39	UJ	0.075	0.39	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	50-29-3	4,4'-DDT	1.4	J	0.075	0.39	ug/kg		J	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	53494-70-	ENDRIN KETONE	0.39	UJ	0.075	0.39	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	57-74-9	Chlordane	1.8	J	0.92	3.9	ug/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	60-57-1	DIELDRIN	0.39	UJ	0.075	0.39	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	72-20-8	ENDRIN	0.39	UJ	0.075	0.39	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	72-43-5	METHOXYCHLOR	1.9	UJ	0.39	1.9	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	72-54-8	4,4'-DDD	0.39	UJ	0.075	0.39	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	72-55-9	4,4'-DDE	0.39	UJ	0.12	0.39	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	7421-93-4	ENDRIN ALDEHYDE	0.39	UJ	0.21	0.39	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	8001-35-2	TOXAPHENE	7.5	UJ	2.5	7.5	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8081A	6/2/2011	3550B	DE158	13.3	1	959-98-8	ENDOSULFAN I	0.19	UJ	0.050	0.19	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8082	6/2/2011	3550B	DE158	13.3	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8082	6/2/2011	3550B	DE158	13.3	1	11097-69-	Aroclor 1254	29		0.38	2.0	ug/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8082	6/2/2011	3550B	DE158	13.3	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8082	6/2/2011	3550B	DE158	13.3	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8082	6/2/2011	3550B	DE158	13.3	1	11126-42-	Aroclor 5460	4.3	J	1.1	3.8	ug/kg		J	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8082	6/2/2011	3550B	DE158	13.3	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8082	6/2/2011	3550B	DE158	13.3	1	12642-23-	Aroclor 5442	3.8	UJ	1.1	3.8	ug/kg	U	UJ	C	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8082	6/2/2011	3550B	DE158	13.3	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8082	6/2/2011	3550B	DE158	13.3	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8082	6/2/2011	3550B	DE158	13.3	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8082	6/2/2011	3550B	DE158	13.3	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8082	6/2/2011	3550B	DE158	13.3	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8151A	5/26/2011	3550B	DE158	13.3	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8151A	5/26/2011	3550B	DE158	13.3	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8151A	5/26/2011	3550B	DE158	13.3	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8151A	5/26/2011	3550B	DE158	13.3	1	88-85-7	DINOSEB	2.8	R	0.92	2.8	ug/kg	U	R	L	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8151A	5/26/2011	3550B	DE158	13.3	1	93-65-2	MCPP	290	U	86	290	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8151A	5/26/2011	3550B	DE158	13.3	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.086	0.20	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8151A	5/26/2011	3550B	DE158	13.3	1	93-76-5	2,4,5-T	0.2	U	0.094	0.20	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8151A	5/26/2011	3550B	DE158	13.3	1	94-74-6	MCPA	440		88	290	ug/kg				6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8151A	5/26/2011	3550B	DE158	13.3	1	94-75-7	2,4-D	4.1	U	1.5	4.1	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8151A	5/26/2011	3550B	DE158	13.3	1	94-82-6	2,4-DB	3.6	J	0.71	2.0	ug/kg		J	*#	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C	5/29/2011	3550B	DE157	14.6	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	89	J	35	110	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	117-84-0	Di-n-octylphthalate	50	J	35	110	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	120-12-7	ANTHRACENE	9.8	U	2.0	9.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	191-24-2	BENZO(G,H,I)PERYLENE	9.8	U	3.9	9.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.8	U	3.9	9.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	207-08-9	BENZO(K)FLUORANTHENE	4.1	J	3.9	9.8	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	208-96-8	ACENAPHTHYLENE	9.8	U	2.0	9.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	50-32-8	BENZO(A)PYRENE	4.6	J	3.9	9.8	ug/kg	J	J	Z	6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.8	U	3.9	9.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	56-55-3	BENZO(A)ANTHRACENE	9.8	U	3.9	9.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	62-75-9	N-NITROSODIMETHYLAMINE	9.8	U	3.9	9.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	83-32-9	ACENAPHTHENE	9.8	U	3.9	9.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	85-01-8	PHENANTHRENE	9.8	U	3.9	9.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	86-73-7	FLUORENE	9.8	U	3.9	9.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	90-12-0	1-METHYLNAPHTHALENE	9.8	U	3.9	9.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	91-20-3	NAPHTHALENE	9.8	U	3.9	9.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-041-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293455	LL	8270C SIM	5/25/2011	3550B	DE157	14.6	5	91-57-6	2-METHYLNAPHTHALENE	9.8	U	3.9	9.8	ug/kg	U			6345756.843	1906530.264	-118.714296	34.22911967
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	120-12-7	ANTHRACENE	9.6	U	1.9	9.6	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.6	U	3.9	9.6	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	205-99-2	BENZO(B)FLUORANTHENE	7.5	J	3.9	9.6	ug/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	206-44-0	FLUORANTHENE	11		3.9	9.6	ug/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	207-08-9	BENZO(K)FLUORANTHENE	7.3	J	3.9	9.6	ug/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	208-96-8	ACENAPHTHYLENE	9.6	U	1.9	9.6	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	50-32-8	BENZO(A)PYRENE	5.2	J	3.9	9.6	ug/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.6	U	3.9	9.6	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	56-55-3	BENZO(A)ANTHRACENE	9.6	U	3.9	9.6	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	62-75-9	N-NITROSODIMETHYLAMINE	9.6	U	3.9	9.6	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	83-32-9	ACENAPHTHENE	9.6	U	3.9	9.6	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	85-01-8	PHENANTHRENE	9.6	U	3.9	9.6	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	86-73-7	FLUORENE	9.6	U	3.9	9.6	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	90-12-0	1-METHYLNAPHTHALENE	9.6	U	3.9	9.6	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	91-20-3	NAPHTHALENE	9.6	U	3.9	9.6	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C SIM	5/25/2011	3550B	DE157	13.5	5	91-57-6	2-METHYLNAPHTHALENE	9.6	U	3.9	9.6	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8315A	6/1/2011	METHOD	DE157	13.5	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	479-45-8	Tetryl	140	U	69	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	99-35-4	1,3,5-Trinitrobenzene	140	U	45	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8330A	5/28/2011	8330	DE157	13.5	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	9012B	5/27/2011	METHOD	DE157	13.5	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	9045M	5/24/2011	Gen Prep	DE157	13.5	1	pH	PH	7.94		0.0100	0.0100	pH unit				6345780.922	1906515.717	-118.714216	34.22908017
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	160.3M	6/2/2011	Gen Prep	DE157	13.3	1	MOIST	MOISTURE	13.3		0.50	0.50	%				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	1625C	6/3/2011	3546	DE157	13.3	10	62-75-9	N-NITROSODIMETHYLAMINE	379	U	190	379	ng/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	300.0	6/5/2011	METHOD	DE157	13.3	1	14797-55-	Nitrate-NO3	1.9		0.92	1.7	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	300.0	6/5/2011	METHOD	DE157	13.3	1	16984-48-	FLUORIDE	2.3		0.92	1.2	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	314.0	6/2/2011	METHOD	DE157	13.3	1	14797-73-	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7429-90-5	ALUMINUM	26100		5.69	22.6	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7439-89-6	IRON	29800		5.33	22.6	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7439-93-2	LITHIUM	22.6		0.25	2.3	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7439-95-4	MAGNESIUM	6490		2.87	11.3	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7439-96-5	MANGANESE	389		0.0882	0.565	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-09-7	POTASSIUM	4460	J	20.4	56.5	mg/kg		J	Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-23-5	SODIUM	132		42.2	113	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-24-6	STRONTIUM	36.5		0.0701	0.565	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-32-6	TITANIUM	1290		0.430	1.13	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-42-8	BORON	12.4		1.01	5.65	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-67-7	Zirconium	3.54	J	0.950	5.65	mg/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7440-70-2	CALCIUM	11400	J	6.93	22.6	mg/kg		J	E	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6010B	5/30/2011	3050B	DE157	13.3	1	7723-14-0	PHOSPHORUS	466	J	0.633	11.3	mg/kg		J	Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6020	5/24/2011	3050B	DE157	13.3	2	7782-49-2	SELENIUM	0.148	J	0.0457	0.457	mg/kg	J	J	Q, Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6020	5/24/2011	3050B	DE157	13.3	2	7439-98-7	MOLYBDENUM	0.683	J	0.0571	0.114	mg/kg		J	E, Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6020	5/27/2011	3050B	DE157	13.3	5	7440-39-3	BARIUM	153	J	0.308	1.14	mg/kg		J	E, A	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6020	6/3/2011	3050B	DE157	13.3	2	7440-28-0	THALLIUM	0.439	J	0.0339	0.113	mg/kg		J	Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-38-2	Arsenic	8.49	J	0.0914	0.457	mg/kg		J	E, A	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-41-7	BERYLLIUM	0.967		0.0183	0.114	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-43-9	CADMIUM	0.463	J	0.0457	0.114	mg/kg		J	Q	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-47-3	CHROMIUM	40.7	J	0.137	0.457	mg/kg		J	E	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-48-4	COBALT	14.6	J	0.0228	0.114	mg/kg		J	E, Q, A	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-50-8	COPPER	24.8	J	0.0754	0.457	mg/kg		J	E, Q, A	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-62-2	VANADIUM	82.5	J	0.0251	0.114	mg/kg		J	E	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6020	5/24/2011	3050B	DE157	13.3	2	7440-66-6	ZINC	107	J	0.640	3.43	mg/kg		J	E, A	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	6850	5/26/2011	METHOD	DE157	13.3	1	14797-73-	PERCHLORATE	5.8	U	2.4	5.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	7199	5/26/2011	3060A	DE157	13.3	1	18540-29-	HEXAVALENT CHROMIUM	0.52	J	0.23	1.2	mg/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	7471A	5/24/2011	METHOD	DE157	13.3	1	7439-97-6	Mercury	0.0105	J	0.0032	0.111	mg/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8015B	5/27/2011	3550B	DE157	13.3	2	84-15-1	O-TERPHENYL	8	U	3.4	8.0	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8015B	5/27/2011	3550B	DE157	13.3	2	92-06-8	m-Terphenyl	8	U	3.4	8.0	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8015B	5/27/2011	3550B	DE157	13.3	2	92-94-4	p-Terphenyl	8	U	3.4	8.0	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8015B	5/21/2011	METHOD	DE157	13.3	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8015B	5/21/2011	METHOD	DE157	13.3	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8015B	5/21/2011	METHOD	DE157	13.3	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8015M	5/24/2011	METHOD	DE157	13.3	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8015M	5/24/2011	METHOD	DE157	13.3	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8015M	5/24/2011	METHOD	DE157	13.3	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8015M	6/2/2011	3550B	DE157	13.3	25	PHCC12C1	EFH (C12-C14)	35	U	12	35	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8015M	6/2/2011	3550B	DE157	13.3	25	PHCC15C2	EFH (C15-C20)	14	J	12	35	mg/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8015M	6/2/2011	3550B	DE157	13.3	25	PHCC21C3	EFH (C21-C30)	220		12	35	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8015M	6/2/2011	3550B	DE157	13.3	25	PHCC30C4	EFH (C30-C40)	640		12	35	mg/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8015M	6/2/2011	3550B	DE157	13.3	25	PHCC8C11	EFH (C8-C11)	35	U	12	35	mg/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	2385-85-5	MIREX	0.39	U	0.14	0.39	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	33213-65-	ENDOSULFAN II	0.39	U	0.076	0.39	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	50-29-3	4,4'-DDT	1.8	J	0.076	0.39	ug/kg		J	L	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	53494-70-	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	57-74-9	Chlordane	2.3	J	0.92	3.9	ug/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	58-89-9	gamma-BHC (Lindane)	0.044	J	0.039	0.19	ug/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	60-57-1	DIELDRIN	0.39	U	0.32	0.39	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	72-54-8	4,4'-DDD	0.67	U	0.67	0.67	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	72-55-9	4,4'-DDE	0.39	U	0.38	0.39	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	7421-93-4	ENDRIN ALDEHYDE	2		0.076	0.39	ug/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8081A	6/9/2011	3550B	DE157	13.3	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8082	6/1/2011	3550B	DE157	13.3	5	11096-82-	Aroclor 1260	14		2.2	9.8	ug/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8082	6/1/2011	3550B	DE157	13.3	5	11097-69-	Aroclor 1254	9.8	U	1.9	9.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8082	6/1/2011	3550B	DE157	13.3	5	11100-14-	Aroclor 1268	9.8	U	1.9	9.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8082	6/1/2011	3550B	DE157	13.3	5	11104-28-	Aroclor 1221	9.8	U	1.9	9.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8082	6/1/2011	3550B	DE157	13.3	5	11126-42-	Aroclor 5460	19	U	5.8	19	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8082	6/1/2011	3550B	DE157	13.3	5	11141-16-	Aroclor 1232	9.8	U	1.9	9.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8082	6/1/2011	3550B	DE157	13.3	5	12642-23-	Aroclor 5442	19	U	5.8	19	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8082	6/1/2011	3550B	DE157	13.3	5	12672-29-	Aroclor 1248	9.8	U	1.9	9.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8082	6/1/2011	3550B	DE157	13.3	5	12674-11-	Aroclor 1016	9.8	U	1.9	9.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8082	6/1/2011	3550B	DE157	13.3	5	37324-23-	Aroclor 1262	9.8	U	1.9	9.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8082	6/1/2011	3550B	DE157	13.3	5	53469-21-	Aroclor 1242	9.8	U	1.9	9.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8082	6/1/2011	3550B	DE157	13.3	5	63496-31-	Aroclor 5432	19	U	5.8	19	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8151A	6/7/2011	3550B	DE157	13.3	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8151A	6/7/2011	3550B	DE157	13.3	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8151A	6/7/2011	3550B	DE157	13.3	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8151A	6/7/2011	3550B	DE157	13.3	1	88-85-7	DINOSEB	2.8	U	0.92	2.8	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8151A	6/7/2011	3550B	DE157	13.3	1	93-65-2	MCPP	170	J	87	290	ug/kg	J	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8151A	6/7/2011	3550B	DE157	13.3	1	93-72-1	2,4,5-TP (Silvex)	0.25		0.087	0.20	ug/kg				6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8151A	6/7/2011	3550B	DE157	13.3	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8151A	6/7/2011	3550B	DE157	13.3	1	94-74-6	MCPA	290	U	88	290	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8151A	6/7/2011	3550B	DE157	13.3	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8151A	6/7/2011	3550B	DE157	13.3	1	94-82-6	2,4-DB	2	U	0.72	2.0	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293462	LL	8270C	5/29/2011	3550B	DE157	13.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345783.817	1906490.646	-118.714206	34.22901133
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C	6/23/2011	3550B	DE172	12.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	120-12-7	ANTHRACENE	1.4	J	0.38	1.9	ug/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	129-00-0	PYRENE	14		0.76	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	191-24-2	BENZO(G,H,I)PERYLENE	3.9		0.76	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	207-08-9	BENZO(K)FLUORANTHENE	5.2		0.76	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	218-01-9	CHRYSENE	13		0.38	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	50-32-8	BENZO(A)PYRENE	9		0.76	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.4	J	0.76	1.9	ug/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	56-55-3	BENZO(A)ANTHRACENE	12		0.76	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	85-01-8	PHENANTHRENE	1.9		0.76	1.9	ug/kg	J			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8270C SIM	6/17/2011	3550B	DE172	12.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8315A	6/11/2011	METHOD	DE172	12.2	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	8330A	6/18/2011	8330	DE172	12.2	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	9012B	6/8/2011	METHOD	DE172	12.2	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	9045M	6/7/2011	Gen Prep	DE172	12.2	1	pH	PH	8.72		0.0100	0.0100	pH unit				6345634.815	1906642.493	-118.714703	34.22942567
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	160.3M	6/29/2011	Gen Prep	DE180	8.4	1	MOIST	MOISTURE	8.4		0.50	0.50	%				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	1625C	7/1/2011	3546	DE180	8.4	1	62-75-9	N-NITROSODIMETHYLAMINE	36.4	U	18.2	36.4	ng/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	300.0	6/24/2011	METHOD	DE180	8.4	1	14797-55-	Nitrate-NO3	1.7		0.87	1.6	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	300.0	6/24/2011	METHOD	DE180	8.4	1	16984-48-	FLUORIDE	5.8	J	0.87	1.1	mg/kg		J	Q	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	314.0	7/5/2011	METHOD	DE180	8.4	1	14797-73-	PERCHLORATE	32.8	U	9.8	32.8	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6010B	6/29/2011	3050B	DE180	8.4	1	7440-32-6	TITANIUM	1260	J	0.0760	1.07	mg/kg		J	L	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6010B	6/24/2011	3050B	DE180	8.4	1	7429-90-5	ALUMINUM	17500		6.29	20.8	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6010B	6/24/2011	3050B	DE180	8.4	1	7439-89-6	IRON	24200		2.71	20.8	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6010B	6/24/2011	3050B	DE180	8.4	1	7439-93-2	LITHIUM	22.9		0.64	2.1	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6010B	6/24/2011	3050B	DE180	8.4	1	7439-95-4	MAGNESIUM	4690		0.457	10.4	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6010B	6/24/2011	3050B	DE180	8.4	1	7439-96-5	MANGANESE	318	J	0.0374	0.520	mg/kg		J	E	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6010B	6/24/2011	3050B	DE180	8.4	1	7440-09-7	POTASSIUM	2370	J	11.7	52.0	mg/kg		J	Q	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6010B	6/24/2011	3050B	DE180	8.4	1	7440-23-5	SODIUM	383		6.19	104	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6010B	6/24/2011	3050B	DE180	8.4	1	7440-24-6	STRONTIUM	22.9		0.0260	0.520	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6010B	6/24/2011	3050B	DE180	8.4	1	7440-31-5	TIN	10.4	U	0.333	10.4	mg/kg	J	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6010B	6/24/2011	3050B	DE180	8.4	1	7440-42-8	BORON	5.2	U	0.374	5.20	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6010B	6/24/2011	3050B	DE180	8.4	1	7440-67-7	Zirconium	3.55	J	0.478	5.20	mg/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6010B	6/24/2011	3050B	DE180	8.4	1	7440-70-2	CALCIUM	4030	J	2.60	20.8	mg/kg		J	E	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6010B	6/24/2011	3050B	DE180	8.4	1	7723-14-0	PHOSPHORUS	316	J	0.364	10.4	mg/kg		J	Q	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7782-49-2	SELENIUM	0.428	U	0.0621	0.428	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7439-98-7	MOLYBDENUM	0.277		0.0535	0.107	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7440-39-3	BARIUM	85.3		0.113	0.428	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7439-92-1	LEAD	4.07	J	0.0109	0.214	mg/kg		J	Q, A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7440-02-0	NICKEL	12.9	J	0.107	0.428	mg/kg		J	Q, A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7440-22-4	SILVER	0.0409	J	0.0152	0.107	mg/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7440-28-0	THALLIUM	0.233		0.0321	0.107	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7440-36-0	ANTIMONY	0.214	UJ	0.0792	0.214	mg/kg	U	UJ	Q, E	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7440-38-2	Arsenic	6.06		0.0856	0.428	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7440-41-7	BERYLLIUM	0.589		0.0171	0.107	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7440-43-9	CADMIUM	0.138		0.0471	0.107	mg/kg				6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7440-47-3	CHROMIUM	20.2	J	0.128	0.428	mg/kg		J	A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7440-48-4	COBALT	5.75	J	0.0214	0.107	mg/kg		J	A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7440-50-8	COPPER	8.82	J	0.0856	0.428	mg/kg		J	Q, A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7440-62-2	VANADIUM	39.3	J	0.0235	0.107	mg/kg		J	A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6020	6/20/2011	3050B	DE180	8.4	2	7440-66-6	ZINC	48.8	J	0.599	3.21	mg/kg		J	E, A	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	6850	6/18/2011	METHOD	DE180	8.4	1	14797-73-	PERCHLORATE	3.2	J	2.3	5.5	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	7199	7/6/2011	3060A	DE180	8.4	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	7471A	6/21/2011	METHOD	DE180	8.4	1	7439-97-6	Mercury	0.108	U	0.0076	0.108	mg/kg	J	U	B	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8015B	6/22/2011	3550B	DE180	8.4	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8015B	6/22/2011	3550B	DE180	8.4	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8015B	6/22/2011	3550B	DE180	8.4	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8015B	6/16/2011	METHOD	DE180	8.4	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8015B	6/16/2011	METHOD	DE180	8.4	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8015B	6/16/2011	METHOD	DE180	8.4	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8015M	6/16/2011	METHOD	DE180	8.4	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8015M	6/16/2011	METHOD	DE180	8.4	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8015M	6/16/2011	METHOD	DE180	8.4	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8015M	6/22/2011	3550B	DE180	8.4	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.43	1.3	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8015M	6/22/2011	3550B	DE180	8.4	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.43	1.3	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8015M	6/22/2011	3550B	DE180	8.4	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.43	1.3	mg/kg	U			6345698.927	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8015M	6/16/2011	5035	DE180	8.4	20.63	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8082	6/20/2011	3550B	DE180	8.4	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8082	6/20/2011	3550B	DE180	8.4	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8082	6/20/2011	3550B	DE180	8.4	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8082	6/20/2011	3550B	DE180	8.4	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8082	6/20/2011	3550B	DE180	8.4	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8082	6/20/2011	3550B	DE180	8.4	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8082	6/20/2011	3550B	DE180	8.4	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8082	6/20/2011	3550B	DE180	8.4	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8082	6/20/2011	3550B	DE180	8.4	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8082	6/20/2011	3550B	DE180	8.4	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8082	6/20/2011	3550B	DE180	8.4	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8082	6/20/2011	3550B	DE180	8.4	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	100-41-4	ETHYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	100-42-5	STYRENE	3.7	U	0.09	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	10061-01-	CIS-1,3-DICHLOROPROPENE	3.7	U	0.15	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.7	U	0.16	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	103-65-1	N-PROPYLBENZENE	3.7	U	0.07	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	104-51-8	N-BUTYLBENZENE	3.7	U	0.11	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	106-43-4	4-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	106-46-7	1,4-DICHLOROBENZENE	3.7	U	0.15	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	106-93-4	1,2-Dibromoethane (EDB)	3.7	U	0.16	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	107-06-2	1,2-Dichloroethane	3.7	U	0.14	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.5	U	0.36	7.5	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	108-67-8	1,3,5-Trimethylbenzene	3.7	U	0.09	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	108-86-1	BROMOBENZENE	3.7	U	0.12	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	108-88-3	TOLUENE	0.29	J	0.07	3.7	ug/kg	J	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	108-90-7	Chlorobenzene	3.7	U	0.10	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	110-75-8	2-CHLOROETHYL VINYL ETHER	3.7	U	0.28	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-10.0-11.0	6/14/2011	N	10	11	ft bgs	SO	5DN		6315632	LL	8260B	6/20/2011	5035	DE180	8.4	0.85	120-82-1	1,2,4-Trichlorobenzene	3.7	U	0.17	3.7	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C SIM	6/30/2011	3550B	DE180	10.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8315A	6/21/2011	METHOD	DE180	10.5	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8330A	6/23/2011	8330	DE180	10.5	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	9012B	6/22/2011	METHOD	DE180	10.5	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	9045M	6/16/2011	Gen Prep	DE180	10.5	1	pH	PH	8.77		0.0100	0.0100	pH unit				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	160.3M	6/29/2011	Gen Prep	DE180	14	1	MOIST	MOISTURE	14		0.50	0.50	%				6345690.708	1906489.731	-118.714514	34.229007
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HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	314.0	7/5/2011	METHOD	DE180	14	1	14797-73-	PERCHLORATE	34.9	U	10.5	34.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6010B	6/29/2011	3050B	DE180	14	1	7440-32-6	TITANIUM	1240	J	0.0817	1.15	mg/kg		J	L	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6010B	6/24/2011	3050B	DE180	14	1	7429-90-5	ALUMINUM	29000		7.03	23.3	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6010B	6/24/2011	3050B	DE180	14	1	7439-89-6	IRON	30400		3.03	23.3	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6010B	6/24/2011	3050B	DE180	14	1	7439-93-2	LITHIUM	25.2		0.72	2.3	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6010B	6/24/2011	3050B	DE180	14	1	7439-95-4	MAGNESIUM	6920		0.512	11.6	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6010B	6/24/2011	3050B	DE180	14	1	7439-96-5	MANGANESE	290	J	0.0419	0.581	mg/kg		J	E	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6010B	6/24/2011	3050B	DE180	14	1	7440-09-7	POTASSIUM	3130	J	13.1	58.1	mg/kg		J	Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6010B	6/24/2011	3050B	DE180	14	1	7440-23-5	SODIUM	416		6.92	116	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6010B	6/24/2011	3050B	DE180	14	1	7440-24-6	STRONTIUM	43.7		0.0291	0.581	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6010B	6/24/2011	3050B	DE180	14	1	7440-31-5	TIN	11.6	U	0.372	11.6	mg/kg	J	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6010B	6/24/2011	3050B	DE180	14	1	7440-42-8	BORON	5.81	U	0.419	5.81	mg/kg	J	U	B, F	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6010B	6/24/2011	3050B	DE180	14	1	7440-67-7	Zirconium	4.48	J	0.535	5.81	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6010B	6/24/2011	3050B	DE180	14	1	7440-70-2	CALCIUM	15300	J	2.91	23.3	mg/kg		J	E	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6010B	6/24/2011	3050B	DE180	14	1	7723-14-0	PHOSPHORUS	228	J	0.407	11.6	mg/kg		J	Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7782-49-2	SELENIUM	0.106	J	0.0668	0.461	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7439-98-7	MOLYBDENUM	0.321		0.0576	0.115	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7440-39-3	BARIUM	145		0.122	0.461	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7439-92-1	LEAD	9.16	J	0.0117	0.230	mg/kg		J	Q, A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7440-02-0	NICKEL	18.4	J	0.115	0.461	mg/kg		J	Q, A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7440-22-4	SILVER	0.049	J	0.0163	0.115	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7440-28-0	THALLIUM	0.346		0.0345	0.115	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7440-36-0	ANTIMONY	0.0937	J	0.0852	0.230	mg/kg	J	J	FD, Q, E, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7440-38-2	Arsenic	5.9		0.0921	0.461	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7440-41-7	BERYLLIUM	0.816		0.0184	0.115	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7440-43-9	CADMIUM	0.288		0.0507	0.115	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7440-47-3	CHROMIUM	30	J	0.138	0.461	mg/kg		J	A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7440-48-4	COBALT	10.9	J	0.0230	0.115	mg/kg		J	A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7440-50-8	COPPER	14.2	J	0.0921	0.461	mg/kg		J	Q, A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7440-62-2	VANADIUM	52.7	J	0.0253	0.115	mg/kg		J	A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	6020	6/20/2011	3050B	DE180	14	2	7440-66-6	ZINC	75	J	0.645	3.45	mg/kg		J	E, A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	7199	7/6/2011	3060A	DE180	14	1	18540-29-	HEXAVALENT CHROMIUM	0.79	J	0.23	1.2	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	7471A	6/21/2011	METHOD	DE180	14	1	7439-97-6	Mercury	0.112	UJ	0.0079	0.112	mg/kg	J	UJ	FD, B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015B	6/22/2011	3550B	DE180	14	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015B	6/22/2011	3550B	DE180	14	1	92-06-8	m-Terphenyl	4.1	UJ	1.7	4.1	mg/kg	U	UJ	Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015B	6/22/2011	3550B	DE180	14	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015B	6/16/2011	METHOD	DE180	14	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015B	6/16/2011	METHOD	DE180	14	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015B	6/16/2011	METHOD	DE180	14	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015M	6/16/2011	METHOD	DE180	14	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015M	6/16/2011	METHOD	DE180	14	1	111-46-6	DIETHYLENE GLYCOL	12	UJ	5.8	12	mg/kg	U	UJ	Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015M	6/16/2011	METHOD	DE180	14	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015M	6/23/2011	3550B	DE180	14	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015M	6/23/2011	3550B	DE180	14	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015M	6/23/2011	3550B	DE180	14	1	PHCC21C3	EFH (C21-C30)	11	J	0.46	1.4	mg/kg		J	FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015M	6/23/2011	3550B	DE180	14	1	PHCC30C4	EFH (C30-C40)	25	J	0.46	1.4	mg/kg		J	FD	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015M	6/23/2011	3550B	DE180	14	1	PHCC8C11	EFH (C8-C11)	0.54	J	0.46	1.4	mg/kg	J	J	FD, Q, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8015M	6/16/2011	5035	DE180	14	21.22	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8082	6/20/2011	3550B	DE180	14	1	11096-82-	Aroclor 1260	1.4	J	0.45	2.0	ug/kg	J	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8082	6/20/2011	3550B	DE180	14	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8082	6/20/2011	3550B	DE180	14	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8082	6/20/2011	3550B	DE180	14	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8082	6/20/2011	3550B	DE180	14	1	11126-42-	Aroclor 5460	1.8	J	1.2	3.8	ug/kg	J	J	FD, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8082	6/20/2011	3550B	DE180	14	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8082	6/20/2011	3550B	DE180	14	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8082	6/20/2011	3550B	DE180	14	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8082	6/20/2011	3550B	DE180	14	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8082	6/20/2011	3550B	DE180	14	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8082	6/20/2011	3550B	DE180	14	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8082	6/20/2011	3550B	DE180	14	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	10061-01-	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	107-06-2	1,2-Dichloroethane	3.9	U	0.15	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.38	7.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	108-67-8	1,3,5-Trimethylbenzene	3.9	U	0.1	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	108-88-3	TOLUENE	0.24	J	0.08	3.9	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.30	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315633	LL	8260B	6/20/2011	5035	DE180	14	0.85	120-82-1	1,2,4-Trichlorobenzene	3.9	U	0.18	3.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	179601-23	m,p-Xylene	4.3	U	0.18	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	563-58-6	1,1-Dichloropropene	4.3	U	0.14	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	67-64-1	ACETONE	8.7	U	7.2	8.7	ug/kg		U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	67-66-3	CHLOROFORM	0.14	J	0.13	4.3	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	74-87-3	CHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	75-01-4	VINYL CHLORIDE	4.3	U	0.22	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	75-09-2	METHYLENE CHLORIDE	10		0.26	4.3	ug/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	75-34-3	1,1-Dichloroethane	4.3	U	0.11	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	75-35-4	1,1-Dichloroethene	4.3	U	0.42	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.4	U	0.54	5.4	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.3	U	0.12	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	78-87-5	1,2-Dichloropropane	4.3	U	0.18	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	78-93-3	2-BUTANONE (MEK)	8.7	U	1.3	8.7	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	79-00-5	1,1,2-Trichloroethane	4.3	U	0.29	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	79-34-5	1,1,2,2-Tetrachloroethane	4.3	U	0.25	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	79-38-9	Chlorotrifluoroethylene	5.4	U	0.54	5.4	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	87-61-6	1,2,3-Trichlorobenzene	4.3	U	0.15	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	95-50-1	1,2-Dichlorobenzene	4.3	U	0.1	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	95-63-6	1,2,4-Trimethylbenzene	4.3	U	0.43	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	96-12-8	1,2-Dibromo-3-Chloropropane	4.3	U	0.76	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	96-18-4	1,2,3-Trichloropropane	4.3	U	0.36	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B	6/20/2011	5035	DE180	11.5	0.96	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8260B SIM	6/17/2011	5035	DE180	11.5	25	123-91-1	1,4-DIOXANE	17	U	5.6	17	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	120-12-7	ANTHRACENE	19	J	19	190	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	129-00-0	PYRENE	110	J	19	190	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	218-01-9	CHRYSENE	68	J	19	190	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	56-55-3	BENZO(A)ANTHRACENE	62	J	19	190	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	85-01-8	PHENANTHRENE	69	J	19	190	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	85-68-7	Butylbenzylphthalate	22	J	19	190	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	86-74-8	CARBAZOLE	25	J	19	190	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C	6/26/2011	3550B	DE180	11.5	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.6	J	0.75	1.9	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	205-99-2	BENZO(B)FLUORANTHENE	21		0.75	1.9	ug/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	206-44-0	FLUORANTHENE	5.4		0.75	1.9	ug/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	207-08-9	BENZO(K)FLUORANTHENE	6.7		0.75	1.9	ug/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	50-32-8	BENZO(A)PYRENE	14		0.75	1.9	ug/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.2	J	0.75	1.9	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8270C SIM	7/1/2011	3550B	DE180	11.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8315A	6/22/2011	METHOD	DE180	11.5	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	121-82-4	RDX	140	U	56	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	479-45-8	Tetryl	140	U	69	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	88-72-2	2-NITROTOLUENE	140	U	90	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	99-35-4	1,3,5-Trinitrobenzene	140	U	45	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315641	LL	8330A	6/24/2011	8330	DE180	11.5	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.53	U	0.0275	5.53	ng/kg	JB	U	B, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.53	U	0.0334	5.53	ng/kg	JB	U	B, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	160.3M	6/16/2011	Gen Prep	DX085	14.2	1	MOIST	MOISTURE	14.2		0.50	0.50	%				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0303	1.16	ng/kg	JBQ	U	B, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	19408-74-	1,2,3,7,8,9-HXCDD	0.829	J	0.0396	5.80	ng/kg	JB	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	3268-87-9	OCDD	246		0.0832	11.6	ng/kg	B			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	19.1		0.0620	5.80	ng/kg	B			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	39001-02-	OCDF	4.6	J	0.0331	11.6	ng/kg	JB	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	39227-28-	1,2,3,4,7,8-HxCDD	5.8	U	0.0383	5.80	ng/kg	JB	U	B, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	40321-76-	1,2,3,7,8-PECDD	5.8	U	0.0415	5.80	ng/kg	JB	U	B, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	51207-31-	2,3,7,8-TCDF	0.237	J	0.0696	1.16	ng/kg	JB	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.8	U	0.0364	5.80	ng/kg	JB	U	B, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	57117-31-	2,3,4,7,8-PECDF	5.8	U	0.0365	5.80	ng/kg	JB	U	B, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	57117-41-	1,2,3,7,8-PECDF	5.8	U	0.0374	5.80	ng/kg	JB	U	B, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.8	U	0.0347	5.80	ng/kg	JBQ	U	B, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	57653-85-	1,2,3,6,7,8-HXCDD	0.787	J	0.0411	5.80	ng/kg	JB	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.8	U	0.0362	5.80	ng/kg	JB	U	B, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.58	J	0.0282	5.80	ng/kg	JB	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	70648-26-	1,2,3,4,7,8-HXCDF	1.08	J	0.0386	5.80	ng/kg	JB	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294858	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.8	U	0.0424	5.80	ng/kg	JB	U	B, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	160.3M	6/16/2011	Gen Prep	DX085	13.7	1	MOIST	MOISTURE	13.7		0.50	0.50	%				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0234	1.14	ng/kg	JB	U	B, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	19408-74-	1,2,3,7,8,9-HXCDD	0.639	J	0.0309	5.72	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	3268-87-9	OCDD	149		0.0455	11.4	ng/kg	B			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	10.8		0.0409	5.72	ng/kg	B			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	39001-02-	OCDF	3.12	J	0.0334	11.4	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	39227-28-	1,2,3,4,7,8-HxCDD	5.72	U	0.0299	5.72	ng/kg	JBQ	U	B, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	40321-76-	1,2,3,7,8-PECDD	5.72	U	0.0330	5.72	ng/kg	JB	U	B, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	51207-31-	2,3,7,8-TCDF	0.265	J	0.0541	1.14	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.72	U	0.0328	5.72	ng/kg	JB	U	B, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	57117-31-	2,3,4,7,8-PECDF	5.72	U	0.0287	5.72	ng/kg	JB	U	B, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	57117-41-	1,2,3,7,8-PECDF	0.596	J	0.0275	5.72	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.72	U	0.0244	5.72	ng/kg	JBQ	U	B, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	57653-85-	1,2,3,6,7,8-HXCDD	0.596	J	0.0317	5.72	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.72	U	0.0268	5.72	ng/kg	JB	U	B, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.32	J	0.0211	5.72	ng/kg	JB	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.72	U	0.0287	5.72	ng/kg	JB	U	B, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294859	LL	1613B	6/4/2011	METHOD	DX085	13.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.72	U	0.0331	5.72	ng/kg	JB	U	B, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294860	LL	160.3M	6/16/2011	Gen Prep	DX085	13.9	1	MOIST	MOISTURE	13.9		0.50	0.50	%				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294860	LL	1613B	6/5/2011	METHOD	DX085	13.9	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0230	1.15	ng/kg	JB	U	B, Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294860	LL	1613B	6/5/2011	METHOD	DX085	13.9	1	19408-74-	1,2,3,7,8,9-HXCDD	0.723	J	0.0400	5.73	ng/kg	JB	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294860	LL	1613B	6/5/2011	METHOD	DX085	13.9	1	3268-87-9	OCDD	173		0.0764	11.5	ng/kg	B			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294860	LL	1613B	6/5/2011	METHOD	DX085	13.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	12.7		0.0513	5.73	ng/kg	B			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294860	LL	1613B	6/5/2011	METHOD	DX085	13.9	1	39001-02-	OCDF	3.16	J	0.0307	11.5	ng/kg	JB	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294860	LL	1613B	6/5/2011	METHOD	DX085	13.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.73	U	0.0376	5.73	ng/kg	JBQ	U	B, Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294860	LL	1613B	6/5/2011	METHOD	DX085	13.9	1	40321-76-	1,2,3,7,8-PECDD	5.73	U	0.0351	5.73	ng/kg	JBQ	U	B, Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294860	LL	1613B	6/5/2011	METHOD	DX085	13.9	1	51207-31-	2,3,7,8-TCDF	0.246	J	0.0489	1.15	ng/kg	JBQ	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294860	LL	1613B	6/5/2011	METHOD	DX085	13.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.73	U	0.0286	5.73	ng/kg	JBQ	U	B, Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294860	LL	1613B	6/5/2011	METHOD	DX085	13.9	1	57117-31-	2,3,4,7,8-PECDF	5.73	U	0.0276	5.73	ng/kg	JB	U	B, Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294860	LL	1613B	6/5/2011	METHOD	DX085	13.9	1	57117-41-	1,2,3,7,8-PECDF	0.604	J	0.0288	5.73	ng/kg	JB	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	160.3M	6/16/2011	Gen Prep	DX085	12.3	1	MOIST	MOISTURE	12.3		0.50	0.50	%				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0316	1.11	ng/kg	JBQ	U	B, Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	19408-74-	1,2,3,7,8,9-HXCDD	2.51	J	0.0688	5.56	ng/kg	JB	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	3268-87-9	OCDD	5140	J	0.180	11.1	ng/kg	EB	J	*#	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	465		0.189	5.56	ng/kg	B			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	39001-02-	OCDF	31.7		0.0462	11.1	ng/kg	B			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	39227-28-	1,2,3,4,7,8-HxCDD	0.908	J	0.0673	5.56	ng/kg	JB	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	40321-76-	1,2,3,7,8-PECDD	5.56	U	0.0487	5.56	ng/kg	JB	U	B, Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	51207-31-	2,3,7,8-TCDF	0.428	J	0.117	1.11	ng/kg	JBQ	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.29	J	0.0692	5.56	ng/kg	JB	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	57117-31-	2,3,4,7,8-PECDF	5.56	U	0.0371	5.56	ng/kg	JB	U	B, Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	57117-41-	1,2,3,7,8-PECDF	5.56	U	0.0369	5.56	ng/kg	JBQ	U	B, Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	57117-44-	1,2,3,6,7,8-HXCDF	0.634	J	0.0392	5.56	ng/kg	JB	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	57653-85-	1,2,3,6,7,8-HXCDD	6.77		0.0698	5.56	ng/kg	B			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.56	U	0.0420	5.56	ng/kg	JB	U	B, Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	11.9		0.0417	5.56	ng/kg	B			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	70648-26-	1,2,3,4,7,8-HXCDF	0.973	J	0.0436	5.56	ng/kg	JB	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294861	LL	1613B	6/5/2011	METHOD	DX085	12.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.56	U	0.0506	5.56	ng/kg	JB	U	B, Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0226	1.14	ng/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.72	U	0.0160	5.72	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	3268-87-9	OCDD	11.4	U	0.0232	11.4	ng/kg	JB	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.72	U	0.0245	5.72	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	39001-02-	OCDF	11.4	U	0.0311	11.4	ng/kg	JB	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.72	U	0.0169	5.72	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	40321-76-	1,2,3,7,8-PECDD	5.72	U	0.0221	5.72	ng/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0178	1.14	ng/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.72	U	0.0136	5.72	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	57117-31-	2,3,4,7,8-PECDF	5.72	U	0.00890	5.72	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	57117-41-	1,2,3,7,8-PECDF	5.72	U	0.00925	5.72	ng/kg	JB	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.72	U	0.0110	5.72	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.72	U	0.0164	5.72	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.72	U	0.00948	5.72	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.72	U	0.00902	5.72	ng/kg	JB	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.72	U	0.0129	5.72	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315652	LL	1613B	6/29/2011	METHOD	DX102	14.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.72	U	0.0118	5.72	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0166	1.11	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	19408-74-	1,2,3,7,8,9-HXCDD	5.53	U	0.0184	5.53	ng/kg	JB	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	3268-87-9	OCDD	11.1	U	0.0193	11.1	ng/kg	JB	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.53	U	0.0245	5.53	ng/kg	JB	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	39001-02-	OCDF	11.1	U	0.0277	11.1	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	39227-28-	1,2,3,4,7,8-HxCDD	5.53	U	0.0187	5.53	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	40321-76-	1,2,3,7,8-PECDD	5.53	U	0.0209	5.53	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0169	1.11	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0167	5.53	ng/kg	JB	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	57117-31-	2,3,4,7,8-PECDF	5.53	U	0.00974	5.53	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	57117-41-	1,2,3,7,8-PECDF	5.53	U	0.00985	5.53	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.53	U	0.0156	5.53	ng/kg	JB	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	57653-85-	1,2,3,6,7,8-HXCDD	5.53	U	0.0185	5.53	ng/kg	JBQ	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.53	U	0.0174	5.53	ng/kg	JB	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.53	U	0.00862	5.53	ng/kg	JB	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.53	U	0.0177	5.53	ng/kg	JB	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315653	LL	1613B	6/29/2011	METHOD	DX102	10.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.53	U	0.0181	5.53	ng/kg	JB	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0235	1.10	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.52	U	0.0227	5.52	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	3268-87-9	OCDD	11	U	0.0264	11.0	ng/kg	JB	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.52	U	0.0250	5.52	ng/kg	JB	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	39001-02-	OCDF	11	U	0.0297	11.0	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.52	U	0.0232	5.52	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	40321-76-	1,2,3,7,8-PECDD	5.52	U	0.0262	5.52	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0290	1.10	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.52	U	0.0215	5.52	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	57117-31-	2,3,4,7,8-PECDF	5.52	U	0.0142	5.52	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	57117-41-	1,2,3,7,8-PECDF	0.316	J	0.0140	5.52	ng/kg	JB	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.52	U	0.0182	5.52	ng/kg	JB	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.52	U	0.0229	5.52	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.52	U	0.0197	5.52	ng/kg	JB	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.52	U	0.0104	5.52	ng/kg	JB	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.52	U	0.0218	5.52	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-12.0-13.0	6/14/2011	N	12	13	ft bgs	SO	5DN		6315655	LL	1613B	6/29/2011	METHOD	DX102	11.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.52	U	0.0255	5.52	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315654	LL	1613B	6/29/2011	METHOD	DX102	15	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0194	1.14	ng/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315654	LL	1613B	6/29/2011	METHOD	DX102	15	1	19408-74-	1,2,3,7,8,9-HXCDD	5.69	U	0.0221	5.69	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315654	LL	1613B	6/29/2011	METHOD	DX102	15	1	3268-87-9	OCDD	11.2	J	0.0227	11.4	ng/kg	JB	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315654	LL	1613B	6/29/2011	METHOD	DX102	15	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.69	U	0.0253	5.69	ng/kg	JB	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315654	LL	1613B	6/29/2011	METHOD	DX102	15	1	39001-02-	OCDF	11.4	U	0.0231	11.4	ng/kg	JB	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315654	LL	1613B	6/29/2011	METHOD	DX102	15	1	39227-28-	1,2,3,4,7,8-HxCDD	5.69	U	0.0222	5.69	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315654	LL	1613B	6/29/2011	METHOD	DX102	15	1	40321-76-	1,2,3,7,8-PECDD	5.69	U	0.0253	5.69	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315654	LL	1613B	6/29/2011	METHOD	DX102	15	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0272	1.14	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315654	LL	1613B	6/29/2011	METHOD	DX102	15	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.69	U	0.0167	5.69	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315654	LL	1613B	6/29/2011	METHOD	DX102	15	1	57117-31-	2,3,4,7,8-PECDF	5.69	U	0.0164	5.69	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315654	LL	1613B	6/29/2011	METHOD	DX102	15	1	57117-41-	1,2,3,7,8-PECDF	0.268	J	0.0168	5.69	ng/kg	JBQ	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315654	LL	1613B	6/29/2011	METHOD	DX102	15	1	57117-44-	1,2,3,6,7,8-HXCDF	5.69	U	0.0209	5.69	ng/kg	JBQ	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315654	LL	1613B	6/29/2011	METHOD	DX102	15	1	57653-85-	1,2,3,6,7

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	218-01-9	CHRYSENE	1.6	J	0.39	1.9	ug/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	50-32-8	BENZO(A)PYRENE	2.4		0.78	1.9	ug/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.78	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	56-55-3	BENZO(A)ANTHRACENE	1	J	0.78	1.9	ug/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	85-01-8	PHENANTHRENE	1.9	U	0.78	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8315A	5/27/2011	METHOD	DE158	14.4	1	50-00-0	FORMALDEHYDE	1800	U	700	1800	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	2691-41-0	HMX	340	UJ	110	340	ug/kg	U	UJ	L	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	55-63-0	Nitroglycerin	2700	UJ	920	2700	ug/kg	U	UJ	L	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	92	270	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	92	270	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	78-11-5	PETN	2700	U	920	2700	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8330A	6/1/2011	8330	DE158	14.4	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	9012B	5/27/2011	METHOD	DE158	14.4	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	9045M	5/25/2011	Gen Prep	DE158	14.4	1	pH	PH	7.69		0.0100	0.0100	pH unit				6345706.918	1906594.245	-118.714463	34.2292945
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	1625C	6/4/2011	3546	DE158	13.1	1	62-75-9	N-NITROSODIMETHYLAMINE	38.4	U	19.2	38.4	ng/kg	J	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	300.0	5/31/2011	METHOD	DE158	13.1	1	14797-55-8	Nitrate-NO3	1.7	U	0.92	1.7	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	300.0	5/31/2011	METHOD	DE158	13.1	1	16984-48-8	FLUORIDE	1.3	J	0.92	1.2	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	314.0	6/4/2011	METHOD	DE158	13.1	1	14797-73-0	PERCHLORATE	34.5	U	10.4	34.5	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6010B	6/2/2011	3050B	DE158	13.1	1	7439-95-4	MAGNESIUM	6570		2.89	11.4	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6010B	6/2/2011	3050B	DE158	13.1	1	7440-09-7	POTASSIUM	4060	J	20.5	57.0	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6010B	6/2/2011	3050B	DE158	13.1	1	7440-23-5	SODIUM	118		42.5	114	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6010B	6/2/2011	3050B	DE158	13.1	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg	J	U	B	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6010B	6/2/2011	3050B	DE158	13.1	1	7440-70-2	CALCIUM	7390		6.98	22.8	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6010B	6/2/2011	3050B	DE158	13.1	5	7439-89-6	IRON	31700		26.8	114	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6010B	6/6/2011	3050B	DE158	13.1	1	7440-32-6	TITANIUM	1260		0.433	1.14	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6010B	6/1/2011	3050B	DE158	13.1	1	7429-90-5	ALUMINUM	23900		5.73	22.8	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6010B	6/1/2011	3050B	DE158	13.1	1	7439-93-2	LITHIUM	20.8		0.25	2.3	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6010B	6/1/2011	3050B	DE158	13.1	1	7439-96-5	MANGANESE	433		0.0889	0.570	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6010B	6/1/2011	3050B	DE158	13.1	1	7440-24-6	STRONTIUM	42.1		0.0706	0.570	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6010B	6/1/2011	3050B	DE158	13.1	1	7440-42-8	BORON	15.6		1.01	5.70	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6010B	6/1/2011	3050B	DE158	13.1	1	7440-67-7	Zirconium	2.81	J	0.957	5.70	mg/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6010B	6/1/2011	3050B	DE158	13.1	1	7723-14-0	PHOSPHORUS	313		0.638	11.4	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7782-49-2	SELENIUM	0.238	J	0.0456	0.456	mg/kg	J	J	Q, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7439-98-7	MOLYBDENUM	0.688	J	0.0570	0.114	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	5	7440-39-3	BARIUM	168		0.308	1.14	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7439-92-1	LEAD	16.1	J	0.0118	0.228	mg/kg		J	A	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7440-02-0	NICKEL	36.4	J	0.114	0.456	mg/kg		J	Q, A	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7440-22-4	SILVER	0.0617	J	0.0137	0.114	mg/kg	J	J	Q, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7440-28-0	THALLIUM	0.517	J	0.0342	0.114	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7440-36-0	ANTIMONY	0.347	J	0.0684	0.228	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7440-38-2	Arsenic	7.98	J	0.0911	0.456	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7440-41-7	BERYLLIUM	1.11	J	0.0182	0.114	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7440-43-9	CADMIUM	0.755	J	0.0456	0.114	mg/kg		J	Q	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7440-47-3	CHROMIUM	44.9	J	0.137	0.456	mg/kg		J	Q, A	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7440-48-4	COBALT	18	J	0.0228	0.114	mg/kg		J	Q, A	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7440-50-8	COPPER	19.3	J	0.0752	0.456	mg/kg		J	A	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7440-62-2	VANADIUM	85	J	0.0251	0.114	mg/kg		J	A	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	6020	6/6/2011	3050B	DE158	13.1	2	7440-66-6	ZINC	110	J	0.638	3.42	mg/kg		J	A	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	7199	5/27/2011	3060A	DE158	13.1	1	18540-29-9	HEXAVALENT CHROMIUM	0.76	J	0.23	1.2	mg/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	7471A	5/31/2011	METHOD	DE158	13.1	1	7439-97-6	Mercury	0.114	U	0.0033	0.114	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8015B	6/1/2011	3550B	DE158	13.1	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8015B	6/1/2011	3550B	DE158	13.1	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8015B	6/1/2011	3550B	DE158	13.1	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8015B	5/24/2011	METHOD	DE158	13.1	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8015B	5/24/2011	METHOD	DE158	13.1	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8015B	5/24/2011	METHOD	DE158	13.1	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8015M	5/24/2011	METHOD	DE158	13.1	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8015M	5/24/2011	METHOD	DE158	13.1	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8015M	5/24/2011	METHOD	DE158	13.1	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8015M	5/31/2011	3550B	DE158	13.1	5	PHCC12C1	EFH (C12-C14)	6.9	U	2.3	6.9	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8015M	5/31/2011	3550B	DE158	13.1	5	PHCC15C2	EFH (C15-C20)	4.3	J	2.3	6.9	mg/kg	J	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8015M	5/31/2011	3550B	DE158	13.1	5	PHCC21C3	EFH (C21-C30)	27		2.3	6.9	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8015M	5/31/2011	3550B	DE158	13.1	5	PHCC30C4	EFH (C30-C40)	85		2.3	6.9	mg/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8015M	5/31/2011	3550B	DE158	13.1	5	PHCC8C11	EFH (C8-C11)	6.9	U	2.3	6.9	mg/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	33213-65-	ENDOSULFAN II	0.39	U	0.24	0.39	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	50-29-3	4,4'-DDT	1		0.076	0.39	ug/kg				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	53494-70-	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	57-74-9	Chlordane	3.9	U	1.6	3.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	60-57-1	DIELDRIN	0.39	U	0.30	0.39	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	72-54-8	4,4'-DDD	0.39	U	0.076	0.39	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	72-55-9	4,4'-DDE	0.39	U	0.089	0.39	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.25	0.39	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8081A	6/2/2011	3550B	DE158	13.1	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8082	6/2/2011	3550B	DE158	13.1	1	11096-82-	Aroclor 1260	6	J	0.45	1.9	ug/kg		J	*#	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8082	6/2/2011	3550B	DE158	13.1	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8082	6/2/2011	3550B	DE158	13.1	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8082	6/2/2011	3550B	DE158	13.1	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8082	6/2/2011	3550B	DE158	13.1	1	11126-42-	Aroclor 5460	8.4	J	1.1	3.8	ug/kg		J	C	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8082	6/2/2011	3550B	DE158	13.1	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8082	6/2/2011	3550B	DE158	13.1	1	12642-23-	Aroclor 5442	3.8	UJ	1.1	3.8	ug/kg	U	UJ	C	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8082	6/2/2011	3550B	DE158	13.1	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8082	6/2/2011	3550B	DE158	13.1	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8082	6/2/2011	3550B	DE158	13.1	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8082	6/2/2011	3550B	DE158	13.1	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8082	6/2/2011	3550B	DE158	13.1	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8151A	5/25/2011	3550B	DE158	13.1	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8151A	5/25/2011	3550B	DE158	13.1	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8151A	5/25/2011	3550B	DE158	13.1	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8151A	5/25/2011	3550B	DE158	13.1	1	88-85-7	DINOSEB	2.7	R	0.91	2.7	ug/kg	U	R	L	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8151A	5/25/2011	3550B	DE158	13.1	1	93-65-2	MCPP	290	U	86	290	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8151A	5/25/2011	3550B	DE158	13.1	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.086	0.19	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8151A	5/25/2011	3550B	DE158	13.1	1	93-76-5	2,4,5-T	0.19	U	0.094	0.19	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8151A	5/25/2011	3550B	DE158	13.1	1	94-74-6	MCPA	290	U	87	290	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8151A	5/25/2011	3550B	DE158	13.1	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8151A	5/25/2011	3550B	DE158	13.1	1	94-82-6	2,4-DB	1.9	U	0.71	1.9	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	UJ	19	190	ug/kg	U	UJ	L	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294836	LL	8270C	6/2/2011	3550B	DE158	13.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	6020	6/6/2011	3050B	DE158	12.3	2	7440-66-6	ZINC	131	J	0.620	3.32	mg/kg		J	A	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	7199	5/27/2011	3060A	DE158	12.3	1	18540-29-	HEXAVALENT CHROMIUM	0.94	J	0.23	1.1	mg/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	7471A	5/31/2011	METHOD	DE158	12.3	1	7439-97-6	Mercury	0.0235	J	0.0033	0.114	mg/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8015B	6/1/2011	3550B	DE158	12.3	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8015B	6/1/2011	3550B	DE158	12.3	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8015B	6/1/2011	3550B	DE158	12.3	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8015B	5/24/2011	METHOD	DE158	12.3	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8015B	5/24/2011	METHOD	DE158	12.3	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8015B	5/24/2011	METHOD	DE158	12.3	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8015M	5/24/2011	METHOD	DE158	12.3	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8015M	5/24/2011	METHOD	DE158	12.3	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8015M	5/24/2011	METHOD	DE158	12.3	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8015M	5/31/2011	3550B	DE158	12.3	2	PHCC12C1	EFH (C12-C14)	2.7	U	0.91	2.7	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8015M	5/31/2011	3550B	DE158	12.3	2	PHCC15C2	EFH (C15-C20)	4.6		0.91	2.7	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8015M	5/31/2011	3550B	DE158	12.3	2	PHCC21C3	EFH (C21-C30)	21		0.91	2.7	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8015M	5/31/2011	3550B	DE158	12.3	2	PHCC30C4	EFH (C30-C40)	68		0.91	2.7	mg/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8015M	5/31/2011	3550B	DE158	12.3	2	PHCC8C11	EFH (C8-C11)	2.7	U	0.91	2.7	mg/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.039	0.19	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	1031-07-8	ENDOSULFAN SULFATE	0.39	UJ	0.075	0.39	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	2385-85-5	MIREX	0.39	UJ	0.13	0.39	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	309-00-2	ALDRIN	0.19	UJ	0.075	0.19	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	33213-65-	ENDOSULFAN II	0.39	UJ	0.075	0.39	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	50-29-3	4,4'-DDT	0.95	J	0.075	0.39	ug/kg		J	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	53494-70-	ENDRIN KETONE	0.39	UJ	0.075	0.39	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	57-74-9	Chlordane	3.9	U	0.91	3.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	60-57-1	DIELDRIN	0.39	UJ	0.075	0.39	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	72-20-8	ENDRIN	0.39	UJ	0.075	0.39	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	72-43-5	METHOXYCHLOR	1.9	UJ	0.39	1.9	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	72-54-8	4,4'-DDD	0.39	UJ	0.075	0.39	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	72-55-9	4,4'-DDE	0.39	UJ	0.10	0.39	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	7421-93-4	ENDRIN ALDEHYDE	0.39	UJ	0.12	0.39	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	8001-35-2	TOXAPHENE	7.5	UJ	2.5	7.5	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8081A	6/2/2011	3550B	DE158	12.3	1	959-98-8	ENDOSULFAN I	0.19	UJ	0.050	0.19	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8082	6/2/2011	3550B	DE158	12.3	5	11096-82-	Aroclor 1260	21		2.2	9.6	ug/kg				6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8082	6/2/2011	3550B	DE158	12.3	5	11097-69-	Aroclor 1254	9.6	U	1.9	9.6	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8082	6/2/2011	3550B	DE158	12.3	5	11100-14-	Aroclor 1268	9.6	U	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8082	6/2/2011	3550B	DE158	12.3	5	12642-23-	Aroclor 5442	19	UJ	5.7	19	ug/kg	U	UJ	C	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8082	6/2/2011	3550B	DE158	12.3	5	12672-29-	Aroclor 1248	9.6	U	1.9	9.6	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8082	6/2/2011	3550B	DE158	12.3	5	12674-11-	Aroclor 1016	9.6	U	1.9	9.6	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8082	6/2/2011	3550B	DE158	12.3	5	37324-23-	Aroclor 1262	9.6	U	1.9	9.6	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8082	6/2/2011	3550B	DE158	12.3	5	53469-21-	Aroclor 1242	9.6	U	1.9	9.6	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8082	6/2/2011	3550B	DE158	12.3	5	63496-31-	Aroclor 5432	19	U	5.7	19	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8151A	5/26/2011	3550B	DE158	12.3	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8151A	5/26/2011	3550B	DE158	12.3	1	1918-00-9	DICAMBA	1.4	U	0.45	1.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8151A	5/26/2011	3550B	DE158	12.3	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8151A	5/26/2011	3550B	DE158	12.3	1	88-85-7	DINOSEB	2.7	R	0.91	2.7	ug/kg	U	R	L	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8151A	5/26/2011	3550B	DE158	12.3	1	93-65-2	MCPP	280	U	85	280	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8151A	5/26/2011	3550B	DE158	12.3	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.085	0.19	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8151A	5/26/2011	3550B	DE158	12.3	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8151A	5/26/2011	3550B	DE158	12.3	1	94-74-6	MCPA	280	U	86	280	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8151A	5/26/2011	3550B	DE158	12.3	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8151A	5/26/2011	3550B	DE158	12.3	1	94-82-6	2,4-DB	1.5	J	0.70	1.9	ug/kg	J	J	Z, *#	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	39	J	19	380	ug/kg	J	J	L, Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6010B	6/2/2011	3050B	DE162	9.3	1	7429-90-5	ALUMINUM	19900	J	5.38	21.4	mg/kg		J	A	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6010B	6/2/2011	3050B	DE162	9.3	1	7439-93-2	LITHIUM	44.1		0.24	2.1	mg/kg				6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6010B	6/2/2011	3050B	DE162	9.3	1	7439-95-4	MAGNESIUM	7180	J	2.72	10.7	mg/kg		J	A	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6010B	6/2/2011	3050B	DE162	9.3	1	7439-96-5	MANGANESE	443	J	0.0835	0.535	mg/kg		J	A	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6010B	6/2/2011	3050B	DE162	9.3	1	7440-09-7	POTASSIUM	3420	J	19.3	53.5	mg/kg		J	Q	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6010B	6/2/2011	3050B	DE162	9.3	1	7440-23-5	SODIUM	400	J	39.9	107	mg/kg		J	FD	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6010B	6/2/2011	3050B	DE162	9.3	1	7440-24-6	STRONTIUM	33.9	J	0.0664	0.535	mg/kg		J	A	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6010B	6/2/2011	3050B	DE162	9.3	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg	J	U	B	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6010B	6/2/2011	3050B	DE162	9.3	1	7440-32-6	TITANIUM	1830		0.407	1.07	mg/kg				6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6010B	6/2/2011	3050B	DE162	9.3	1	7440-67-7	Zirconium	6.83		0.899	5.35	mg/kg				6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6010B	6/2/2011	3050B	DE162	9.3	1	7440-70-2	CALCIUM	5500	J	6.56	21.4	mg/kg		J	A	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6010B	6/2/2011	3050B	DE162	9.3	1	7723-14-0	PHOSPHORUS	706		0.599	10.7	mg/kg				6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7782-49-2	SELENIUM	0.104	J	0.0437	0.437	mg/kg	J	J	Z	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7439-98-7	MOLYBDENUM	0.475		0.0546	0.109	mg/kg				6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7440-39-3	BARIUM	165	J	0.118	0.437	mg/kg		J	E, A	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7439-92-1	LEAD	9.3	J	0.0114	0.218	mg/kg		J	Q, E, A	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7440-02-0	NICKEL	17.3	J	0.109	0.437	mg/kg		J	Q, E, A	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7440-22-4	SILVER	0.0284	J	0.0131	0.109	mg/kg	J	J	FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7440-28-0	THALLIUM	0.394		0.0327	0.109	mg/kg				6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7440-36-0	ANTIMONY	0.117	J	0.0655	0.218	mg/kg	J	J	Q, Z	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7440-38-2	Arsenic	12.1	J	0.0873	0.437	mg/kg		J	E, A	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7440-41-7	BERYLLIUM	0.842	J	0.0175	0.109	mg/kg		J	Q, E	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7440-43-9	CADMIUM	0.083	J	0.0437	0.109	mg/kg	J	J	Z	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7440-47-3	CHROMIUM	23.1	J	0.131	0.437	mg/kg		J	Q, E, A	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7440-48-4	COBALT	13.9	J	0.0218	0.109	mg/kg		J	FD, E, A	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7440-50-8	COPPER	18.7	J	0.0720	0.437	mg/kg		J	Q, E, A	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7440-62-2	VANADIUM	45.7	J	0.0240	0.109	mg/kg		J	E, A	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	6020	6/7/2011	3050B	DE162	9.3	2	7440-66-6	ZINC	98.9	J	0.611	3.27	mg/kg		J	A	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	7199	6/1/2011	3060A	DE162	9.3	1	18540-29-	HEXAVALENT CHROMIUM	1.1	UJ	0.22	1.1	mg/kg	J	UJ	B, FD	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	7471A	6/1/2011	METHOD	DE162	9.3	1	7439-97-6	Mercury	0.0041	J	0.0031	0.108	mg/kg	J	J	FD, Z	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8082	6/7/2011	3550B	DE162	9.3	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8082	6/7/2011	3550B	DE162	9.3	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8082	6/7/2011	3550B	DE162	9.3	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8082	6/7/2011	3550B	DE162	9.3	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8082	6/7/2011	3550B	DE162	9.3	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8082	6/7/2011	3550B	DE162	9.3	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8082	6/7/2011	3550B	DE162	9.3	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8082	6/7/2011	3550B	DE162	9.3	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8082	6/7/2011	3550B	DE162	9.3	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	10061-01-	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	67-64-1	ACETONE	8.4	U	7.0	8.4	ug/kg		U	B	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg	J	U	B	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	75-34-3	1,1-Dichloroethane	4.2	U	0.10	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.31	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.12	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	78-93-3	2-BUTANONE (MEK)	8.4	U	1.3	8.4	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	95-50-1	1,2-Dichlorobenzene	4.2	U	0.09	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.74	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	96-18-4	1,2,3-Trichloropropane	4.2	U	0.35	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B	6/1/2011	5035	DE162	9.3	0.95	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8260B SIM	5/27/2011	5035	DE162	9.3	26.6	123-91-1	1,4-DIOXANE	18	U	5.9	18	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	106-46-7	1,4-DICHLOROBENZENE	180	UJ	18	180	ug/kg	U	UJ	Q	6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-144-SA5DN-SB-2.0-3.0	5/25/2011	N	2	3	ft bgs	SO	5DN		6298873	LL	8270C	6/4/2011	3550B	DE162	9.3	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346430.803	1906107.511	-118.712057	34.22797117
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B	7/7/2011	5035	DE193	12.7	0.84	79-01-6	TRICHLOROETHENE	3.8	U	0.14	3.8	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B	7/7/2011	5035	DE193	12.7	0.84	79-34-5	1,1,2,2-Tetrachloroethane	3.8	U	0.22	3.8	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B	7/7/2011	5035	DE193	12.7	0.84	79-38-9	Chlorotrifluoroethylene	4.8	U	0.48	4.8	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B	7/7/2011	5035	DE193	12.7	0.84	87-61-6	1,2,3-Trichlorobenzene	3.8	U	0.13	3.8	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B	7/7/2011	5035	DE193	12.7	0.84	87-68-3	HEXACHLOROBUTADIENE	3.8	U	0.13	3.8	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B	7/7/2011	5035	DE193	12.7	0.84	95-47-6	O-XYLENE	3.8	U	0.16	3.8	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B	7/7/2011	5035	DE193	12.7	0.84	95-49-8	2-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B	7/7/2011	5035	DE193	12.7	0.84	95-50-1	1,2-Dichlorobenzene	3.8	U	0.09	3.8	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B	7/7/2011	5035	DE193	12.7	0.84	95-63-6	1,2,4-Trimethylbenzene	3.8	U	0.38	3.8	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B	7/7/2011	5035	DE193	12.7	0.84	96-12-8	1,2-Dibromo-3-Chloropropane	3.8	U	0.67	3.8	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B	7/7/2011	5035	DE193	12.7	0.84	96-18-4	1,2,3-Trichloropropane	3.8	U	0.32	3.8	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B	7/7/2011	5035	DE193	12.7	0.84	98-06-6	TERT-BUTYLBENZENE	3.8	U	0.15	3.8	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B	7/7/2011	5035	DE193	12.7	0.84	98-82-8	ISOPROPYLBENZENE	3.8	U	0.06	3.8	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B	7/7/2011	5035	DE193	12.7	0.84	99-87-6	P-ISOPROPYLTOLUENE	3.8	U	0.11	3.8	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8260B SIM	7/11/2011	5035	DE193	12.7	20.66	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C	7/11/2011	3550B	DE193	12.7	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	J	U	B	6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	84-74-2	Di-n-butylphthalate	10	J	6.9	21	ug/kg	J	J	Z	6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8270C SIM	7/14/2011	3550B	DE193	12.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8315A	7/8/2011	METHOD	DE193	12.7	1	50-00-0	FORMALDEHYDE	1700	UJ	690	1700	ug/kg	U	UJ	Q	6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	55-63-0	Nitroglycerin	2700	U	920	2700	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	92	270	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	92	270	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	78-11-5	PETN	2700	U	920	2700	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	8330A	7/14/2011	8330	DE193	12.7	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	9012B	7/8/2011	METHOD	DE193	12.7	1	57-12-5	CYANIDE	0.54	U	0.20	0.54	mg/kg	U			6345513.396	1906167.461	-118.715093	34.228118
SL-186-SA5DN-SB-9.0-10.0	7/5/2011	N	9	10	ft bgs	SO	5DN		6335827	LL	9045M	7/10/2011	Gen Prep	DE193	12.7	1	pH	PH	7.86		0.0100	0.0100	pH unit				6345513.396	1906167.461	-118.715093	34.228118
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	160.3M	7/20/2011	Gen Prep	DE193	14.1	1	MOIST	MOISTURE	14.1		0.50	0.50	%				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	1625C	7/20/2011	3546	DE193	14.1	1	62-75-9	N-NITROSODIMETHYLAMINE	38.5	U	19.3	38.5	ng/kg	U			6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	300.0	7/16/2011	METHOD	DE193	14.1	1	14797-55-	Nitrate-NO3	19.7		0.94	1.8	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	300.0	7/16/2011	METHOD	DE193	14.1	1	16984-48-	FLUORIDE	5	J	0.94	1.2	mg/kg		J	Q	6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	314.0	7/17/2011	METHOD	DE193	14.1	1	14797-73-	PERCHLORATE	34.9	U	10.5	34.9	ug/kg	U			6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6010B	7/16/2011	3050B	DE193	14.1	5	7439-89-6	IRON	35800		15.2	116	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6010B	7/15/2011	3050B	DE193	14.1	1	7429-90-5	ALUMINUM	34400		7.04	23.3	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6010B	7/15/2011	3050B	DE193	14.1	1	7439-93-2	LITHIUM	27.4		0.72	2.3	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6010B	7/15/2011	3050B	DE193	14.1	1	7439-95-4	MAGNESIUM	7190		0.512	11.6	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6010B	7/15/2011	3050B	DE193	14.1	1	7439-96-5	MANGANESE	427		0.0419	0.582	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6010B	7/15/2011	3050B	DE193	14.1	1	7440-09-7	POTASSIUM	4500		13.2	58.2	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6010B	7/15/2011	3050B	DE193	14.1	1	7440-23-5	SODIUM	176		6.93	116	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6010B	7/15/2011	3050B	DE193	14.1	1	7440-24-6	STRONTIUM	44.9		0.0291	0.582	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6010B	7/15/2011	3050B	DE193	14.1	1	7440-31-5	TIN	11.6	U	0.373	11.6	mg/kg	J	U	B	6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6010B	7/15/2011	3050B	DE193	14.1	1	7440-32-6	TITANIUM	1160		0.0827	1.16	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6010B	7/15/2011	3050B	DE193	14.1	1	7440-42-8	BORON	5.82	U	0.419	5.82	mg/kg	U			6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6010B	7/15/2011	3050B	DE193	14.1	1	7440-67-7	Zirconium	7.15		0.536	5.82	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6010B	7/15/2011	3050B	DE193	14.1	1	7440-70-2	CALCIUM	6270		2.91	23.3	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6010B	7/15/2011	3050B	DE193	14.1	1	7723-14-0	PHOSPHORUS	202		0.407	11.6	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6020	7/8/2011	3050B	DE193	14.1	2	7782-49-2	SELENIUM	0.138	J	0.0649	0.448	mg/kg	J	J	Z	6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6020	7/8/2011	3050B	DE193	14.1	2	7439-98-7	MOLYBDENUM	0.682		0.0560	0.112	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6020	7/8/2011	3050B	DE193	14.1	2	7440-39-3	BARIUM	178		0.119	0.448	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6020	7/8/2011	3050B	DE193	14.1	2	7439-92-1	LEAD	12.8		0.0114	0.224	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6020	7/8/2011	3050B	DE193	14.1	2	7440-02-0	NICKEL	28.2		0.112	0.448	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6020	7/8/2011	3050B	DE193	14.1	2	7440-22-4	SILVER	0.0538	J	0.0159	0.112	mg/kg	J	J	Z	6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6020	7/8/2011	3050B	DE193	14.1	2	7440-28-0	THALLIUM	0.401		0.0336	0.112	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6020	7/8/2011	3050B	DE193	14.1	2	7440-36-0	ANTIMONY	0.217	J	0.0828	0.224	mg/kg	J	J	Z	6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6020	7/8/2011	3050B	DE193	14.1	2	7440-38-2	Arsenic	7.31		0.0895	0.448	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-192-SA5DN-SB-4.0-5.0	7/5/2011	N	4	5	ft bgs	SO	5DN		6335828	LL	6020	7/8/2011	3050B	DE193	14.1	2	7440-41-7	BERYLLIUM	1.19		0.0179	0.112	mg/kg				6345302.054	1906161.08	-118.715792	34.22809633
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	160.3M	6/3/2011	Gen Prep	DX088	13.4	1	MOIST	MOISTURE	13.4		0.50	0.50	%				6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	1746-01-6	2,3,7,8-TCDD	0.033	J	0.0172	1.15	ng/kg	J	J	Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	19408-74-	1,2,3,7,8,9-HXCDD	0.938	J	0.0576	5.74	ng/kg	JB	J	Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	3268-87-9	OCDD	266		0.0539	11.5	ng/kg	B			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	22		0.0604	5.74	ng/kg	B			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	39001-02-	OCDF	10.5	J	0.0395	11.5	ng/kg	JB	J	Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	39227-28-	1,2,3,4,7,8-HxCDD	0.261	J	0.0590	5.74	ng/kg	J	J	Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	40321-76-	1,2,3,7,8-PECDD	0.202	J	0.0375	5.74	ng/kg	JBQ	J	Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	51207-31-	2,3,7,8-TCDF	0.338	J	0.0738	1.15	ng/kg	JB	J	Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.74	U	0.0912	5.74	ng/kg	JB	U	B, Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	57117-31-	2,3,4,7,8-PECDF	0.459	J	0.0326	5.74	ng/kg	JB	J	Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	57117-41-	1,2,3,7,8-PECDF	0.357	J	0.0343	5.74	ng/kg	JB	J	Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.74	U	0.0421	5.74	ng/kg	JB	U	B, Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	57653-85-	1,2,3,6,7,8-HXCDD	1.04	J	0.0611	5.74	ng/kg	JB	J	Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.74	U	0.0415	5.74	ng/kg	JB	U	B, Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	3.52	J	0.0786	5.74	ng/kg	JB	J	Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	70648-26-	1,2,3,4,7,8-HXCDF	0.572	J	0.0445	5.74	ng/kg	JB	J	Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297597	LL	1613B	6/15/2011	METHOD	DX088	13.4	1	72918-21-	1,2,3,7,8,9-HXCDF	0.791	J	0.0415	5.74	ng/kg	JB	J	Z	6345456.436	1906290.752	-118.715285	34.22845567
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	160.3M	6/10/2011	Gen Prep	DX088	14.2	1	MOIST	MOISTURE	14.2		0.50	0.50	%				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	1613B	6/8/2011	METHOD	DX088	14.2	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0258	1.15	ng/kg	JBQ	U	B, Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	1613B	6/8/2011	METHOD	DX088	14.2	1	19408-74-	1,2,3,7,8,9-HXCDD	1.53	J	0.0593	5.75	ng/kg	JB	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	1613B	6/8/2011	METHOD	DX088	14.2	1	3268-87-9	OCDD	339		0.0833	11.5	ng/kg	B			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	1613B	6/8/2011	METHOD	DX088	14.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	34		0.0761	5.75	ng/kg	B			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	1613B	6/8/2011	METHOD	DX088	14.2	1	39001-02-	OCDF	11.5		0.0591	11.5	ng/kg	JB			6345389.452	1906315.066	-118.715507	34.22852117

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	1613B	6/8/2011	METHOD	DX088	14.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.442	J	0.0531	5.75	ng/kg	JBQ	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	1613B	6/8/2011	METHOD	DX088	14.2	1	57117-31-	2,3,4,7,8-PECDF	0.494	J	0.0427	5.75	ng/kg	JB	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	1613B	6/8/2011	METHOD	DX088	14.2	1	57117-41-	1,2,3,7,8-PECDF	0.704	J	0.0404	5.75	ng/kg	JB	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	1613B	6/8/2011	METHOD	DX088	14.2	1	57117-44-	1,2,3,6,7,8-HXCDF	0.483	J	0.0466	5.75	ng/kg	JB	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	1613B	6/8/2011	METHOD	DX088	14.2	1	57653-85-	1,2,3,6,7,8-HXCDD	1.74	J	0.0667	5.75	ng/kg	JB	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	1613B	6/8/2011	METHOD	DX088	14.2	1	60851-34-	2,3,4,6,7,8-HXCDF	0.551	J	0.0404	5.75	ng/kg	JB	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	1613B	6/8/2011	METHOD	DX088	14.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.59	J	0.0369	5.75	ng/kg	JB	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	1613B	6/8/2011	METHOD	DX088	14.2	1	70648-26-	1,2,3,4,7,8-HXCDF	1.11	J	0.0564	5.75	ng/kg	JB	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297598	LL	1613B	6/8/2011	METHOD	DX088	14.2	1	72918-21-	1,2,3,7,8,9-HXCDF	0.845	J	0.0527	5.75	ng/kg	JB	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	160.3M	6/10/2011	Gen Prep	DX088	9.3	1	MOIST	MOISTURE	9.3		0.50	0.50	%				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/18/2011	METHOD	DX088	9.3	1	51207-31-	2,3,7,8-TCDF	0.741	J	0.0588	1.10	ng/kg	JB	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0191	1.10	ng/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	19408-74-	1,2,3,7,8,9-HXCDD	6.42		0.0877	5.48	ng/kg	B			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	3268-87-9	OCDD	2250		0.129	11.0	ng/kg	B			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	243		0.170	5.48	ng/kg	B			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	39001-02-	OCDF	106		0.0448	11.0	ng/kg	B			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	39227-28-	1,2,3,4,7,8-HxCDD	3.1	J	0.0900	5.48	ng/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	40321-76-	1,2,3,7,8-PECDD	1.06	J	0.0621	5.48	ng/kg	JB	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	51207-31-	2,3,7,8-TCDF	1.36		0.197	1.10	ng/kg	B		Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	3.64	J	0.0830	5.48	ng/kg	JB	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	57117-31-	2,3,4,7,8-PECDF	1.73	J	0.0604	5.48	ng/kg	JB	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	57117-41-	1,2,3,7,8-PECDF	1.07	J	0.0643	5.48	ng/kg	JB	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	57117-44-	1,2,3,6,7,8-HXCDF	1.98	J	0.0697	5.48	ng/kg	JB	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	57653-85-	1,2,3,6,7,8-HXCDD	7.42		0.0932	5.48	ng/kg	B			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	60851-34-	2,3,4,6,7,8-HXCDF	2.81	J	0.0686	5.48	ng/kg	JB	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	41.7		0.0690	5.48	ng/kg	B			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.94		0.0735	5.48	ng/kg	B			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297599	LL	1613B	6/15/2011	METHOD	DX088	9.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.662	J	0.0727	5.48	ng/kg	JB	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	1746-01-6	2,3,7,8-TCDD	0.0509	J	0.0178	1.17	ng/kg	JQ	J	Z	6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	19408-74-	1,2,3,7,8,9-HXCDD	1.49	J	0.0655	5.84	ng/kg	JB	J	Z	6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	3268-87-9	OCDD	345		0.106	11.7	ng/kg	B			6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	35822-46-	1,2,3,4,6,7,8-HPCDD	31.9		0.0795	5.84	ng/kg	B			6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	39001-02-	OCDF	14.1		0.0476	11.7	ng/kg	B			6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	39227-28-	1,2,3,4,7,8-HxCDD	0.572	J	0.0732	5.84	ng/kg	JB	J	Z	6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	40321-76-	1,2,3,7,8-PECDD	0.389	J	0.0495	5.84	ng/kg	JB	J	Z	6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	51207-31-	2,3,7,8-TCDF	0.918	J	0.154	1.17	ng/kg	JB	J	Z	6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.53	J	0.0544	5.84	ng/kg	JBQ	J	Z	6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	57117-31-	2,3,4,7,8-PECDF	0.766	J	0.0627	5.84	ng/kg	JB	J	Z	6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	57117-41-	1,2,3,7,8-PECDF	2.26	J	0.0561	5.84	ng/kg	JB	J	Z	6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	57117-44-	1,2,3,6,7,8-HXCDF	0.57	J	0.0661	5.84	ng/kg	JB	J	Z	6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	57653-85-	1,2,3,6,7,8-HXCDD	1.93	J	0.0738	5.84	ng/kg	JB	J	Z	6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	60851-34-	2,3,4,6,7,8-HXCDF	0.469	J	0.0606	5.84	ng/kg	JB	J	Z	6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.53	J	0.0409	5.84	ng/kg	JB	J	Z	6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	70648-26-	1,2,3,4,7,8-HXCDF	1.85	J	0.0815	5.84	ng/kg	JB	J	Z	6345482.983	1906339.875	-118.715198	34.22859117
SL-203-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297652	LL	1613B	6/9/2011	METHOD	DX089	15	1	72918-21-	1,2,3,7,8,9-HXCDF	1.14	J	0.0761	5.84	ng/kg	JB	J	Z	6345482.983	1906339.875	-118.715198	34.22859117
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	191-24-2	BENZO(G,H,I)PERYLENE	2200		21	210	ug/kg				6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1900		21	210	ug/kg				6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	205-99-2	BENZO(B)FLUORANTHENE	3400		21	210	ug/kg				6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	206-44-0	FLUORANTHENE	2600		21	210	ug/kg				6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	207-08-9	BENZO(K)FLUORANTHENE	1600		21	210	ug/kg				6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	218-01-9	CHRYSENE	3000		21	210	ug/kg				6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	210	U	21	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	50-32-8	BENZO(A)PYRENE	3100		21	210	ug/kg				6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	51-28-5	2,4-DINITROPHENOL	1300	U	420	1300	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	590		21	210	ug/kg				6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	640	U	210	640	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	541-73-1	1,3-DICHLOROBENZENE	210	U	21	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	56-55-3	BENZO(A)ANTHRACENE	2900		21	210	ug/kg				6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	210	U	42	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	606-20-2	2,6-DINITROTOLUENE	210	U	21	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	62-53-3	ANILINE	640	U	210	640	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	210	U	21	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	65-85-0	BENZOIC ACID	640	U	210	640	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	67-72-1	HEXACHLOROETHANE	210	U	21	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	210	U	42	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	640	U	210	640	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	78-59-1	ISOPHORONE	210	U	21	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	83-32-9	ACENAPHTHENE	49	J	21	210	ug/kg	J	J	Z	6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	84-66-2	Diethylphthalate	210	U	21	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	84-74-2	Di-n-butylphthalate	210	U	21	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	85-01-8	PHENANTHRENE	400		21	210	ug/kg				6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	85-68-7	Butylbenzylphthalate	210	U	21	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	86-30-6	N-NITROSODIPHENYLAMINE	210	U	21	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	86-74-8	CARBAZOLE	130	J	21	210	ug/kg	J	J	Z	6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	87-68-3	HEXACHLOROBUTADIENE	210	U	85	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	87-86-5	PENTACHLOROPHENOL	640	U	210	640	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	210	U	42	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	88-74-4	2-NITROANILINE	210	U	21	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	88-75-5	2-NITROPHENOL	210	U	21	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	91-58-7	2-CHLORONAPHTHALENE	210	U	21	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	420	U	130	420	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	92-87-5	BENZIDINE	4200	U	1500	4200	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	95-48-7	2-METHYLPHENOL	210	U	42	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C	6/6/2011	3550B	DE160	21.6	1	95-50-1	1,2-Dichlorobenzene	210	U	21	210	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C SIM	6/13/2011	3550B	DE160	21.6	5	208-96-8	ACENAPHTHYLENE	11	U	2.1	11	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C SIM	6/13/2011	3550B	DE160	21.6	5	62-75-9	N-NITROSODIMETHYLAMINE	11	U	4.3	11	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C SIM	6/13/2011	3550B	DE160	21.6	5	86-73-7	FLUORENE	7.3	J	4.3	11	ug/kg	J	J	Z	6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C SIM	6/13/2011	3550B	DE160	21.6	5	90-12-0	1-METHYLNAPHTHALENE	11	U	4.3	11	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C SIM	6/13/2011	3550B	DE160	21.6	5	91-20-3	NAPHTHALENE	11	U	4.3	11	ug/kg	U			6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	8270C SIM	6/13/2011	3550B	DE160	21.6	5	91-57-6	2-METHYLNAPHTHALENE	5.9	J	4.3	11	ug/kg	J	J	Z	6345510.773	1906216.609	-118.715103	34.228253
SL-187-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297561	LL	9045M	6/1/2011	Gen Prep	DE160	21.6	1	pH	PH	7.18		0.0100	0.0100	pH unit				6345510.773	1906216.609	-118.715103	34.228253
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	300.0	6/1/2011	METHOD	DE160	13.1	1	16984-48-	FLUORIDE	2.4	J	0.92	1.2	mg/kg		J	Q	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	314.0	6/7/2011	METHOD	DE160	13.1	1	14797-73-	PERCHLORATE	34.5	U	10.4	34.5	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6010B	6/3/2011	3050B	DE160	13.1	5	7439-89-6	IRON	30700		26.1	111	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6010B	6/6/2011	3050B	DE160	13.1	1	7440-32-6	TITANIUM	1550	J	0.429	1.13	mg/kg		J	E	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6010B	6/2/2011	3050B	DE160	13.1	1	7429-90-5	ALUMINUM	28700		5.57	22.1	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6010B	6/2/2011	3050B	DE160	13.1	1	7439-93-2	LITHIUM	25		0.24	2.2	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6010B	6/2/2011	3050B	DE160	13.1	1	7439-95-4	MAGNESIUM	6710		2.81	11.1	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6010B	6/2/2011	3050B	DE160	13.1	1	7439-96-5	MANGANESE	460		0.0863	0.553	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6010B	6/2/2011	3050B	DE160	13.1	1	7440-09-7	POTASSIUM	6840		19.9	55.3	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6010B	6/2/2011	3050B	DE160	13.1	1	7440-23-5	SODIUM	82	J	41.3	111	mg/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6010B	6/2/2011	3050B	DE160	13.1	1	7440-24-6	STRONTIUM	30.6		0.0686	0.553	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6010B	6/2/2011	3050B	DE160	13.1	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6010B	6/2/2011	3050B	DE160	13.1	1	7440-42-8	BORON	10.9		0.985	5.53	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6010B	6/2/2011	3050B	DE160	13.1	1	7440-67-7	Zirconium	3.35	J	0.929	5.53	mg/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6010B	6/2/2011	3050B	DE160	13.1	1	7440-70-2	CALCIUM	6500		6.78	22.1	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6010B	6/2/2011	3050B	DE160	13.1	1	7723-14-0	PHOSPHORUS	580		0.620	11.1	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7440-41-7	BERYLLIUM	0.773	J	0.0182	0.114	mg/kg		J	Q	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7782-49-2	SELENIUM	0.247	J	0.0456	0.456	mg/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7439-98-7	MOLYBDENUM	0.673		0.0570	0.114	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7440-39-3	BARIUM	151	J	0.123	0.456	mg/kg		J	E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7439-92-1	LEAD	14.1	J	0.0118	0.228	mg/kg		J	Q, E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7440-02-0	NICKEL	22.9	J	0.114	0.456	mg/kg		J	Q, E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7440-22-4	SILVER	0.041	J	0.0137	0.114	mg/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7440-28-0	THALLIUM	0.438		0.0342	0.114	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7440-36-0	ANTIMONY	0.133	J	0.0684	0.228	mg/kg	J	J	Q, Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7440-38-2	Arsenic	6.79	J	0.0911	0.456	mg/kg		J	Q	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7440-43-9	CADMIUM	0.36		0.0456	0.114	mg/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7440-47-3	CHROMIUM	31.6	J	0.137	0.456	mg/kg		J	Q, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7440-48-4	COBALT	11.6	J	0.0228	0.114	mg/kg		J	E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7440-50-8	COPPER	19.4	J	0.0752	0.456	mg/kg		J	Q, E, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7440-62-2	VANADIUM	60.7	J	0.0251	0.114	mg/kg		J	Q, A	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	6020	6/7/2011	3050B	DE160	13.1	2	7440-66-6	ZINC	86.1	J	0.638	3.42	mg/kg		J	E	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	7199	5/31/2011	3060A	DE160	13.1	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	7471A	6/1/2011	METHOD	DE160	13.1	1	7439-97-6	Mercury	0.114	U	0.0033	0.114	mg/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	2385-85-5	MIREX	0.22	J	0.076	0.39	ug/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	33213-65-	ENDOSULFAN II	0.39	UJ	0.076	0.39	ug/kg	U	UJ	L	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	50-29-3	4,4'-DDT	0.6		0.076	0.39	ug/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	53494-70-	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	57-74-9	Chlordane	1.9	J	0.92	3.9	ug/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	60-57-1	DIELDRIN	0.39	U	0.076	0.39	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	72-54-8	4,4'-DDD	0.39	U	0.076	0.39	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	72-55-9	4,4'-DDE	0.64		0.076	0.39	ug/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.076	0.39	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8081A	6/6/2011	3550B	DE160	13.1	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8082	6/8/2011	3550B	DE160	13.1	1	11096-82-	Aroclor 1260	1.8	J	0.45	2.0	ug/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8082	6/8/2011	3550B	DE160	13.1	1	11097-69-	Aroclor 1254	4.1		0.38	2.0	ug/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8082	6/8/2011	3550B	DE160	13.1	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8082	6/8/2011	3550B	DE160	13.1	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8082	6/8/2011	3550B	DE160	13.1	1	11126-42-	Aroclor 5460	1.7	J	1.2	3.8	ug/kg	J	J	Z	6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8082	6/8/2011	3550B	DE160	13.1	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8082	6/8/2011	3550B	DE160	13.1	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8082	6/8/2011	3550B	DE160	13.1	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8082	6/8/2011	3550B	DE160	13.1	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8082	6/8/2011	3550B	DE160	13.1	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8082	6/8/2011	3550B	DE160	13.1	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8082	6/8/2011	3550B	DE160	13.1	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8151A	6/7/2011	3550B	DE160	13.1	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8151A	6/7/2011	3550B	DE160	13.1	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8151A	6/7/2011	3550B	DE160	13.1	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8151A	6/7/2011	3550B	DE160	13.1	1	88-85-7	DINOSEB	2.7	U	0.91	2.7	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8151A	6/7/2011	3550B	DE160	13.1	1	93-65-2	MCPP	290	U	86	290	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8151A	6/7/2011	3550B	DE160	13.1	1	93-72-1	2,4,5-TP (Silvex)	0.25		0.086	0.19	ug/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8151A	6/7/2011	3550B	DE160	13.1	1	93-76-5	2,4,5-T	0.19	U	0.094	0.19	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8151A	6/7/2011	3550B	DE160	13.1	1	94-74-6	MCPA	830		87	290	ug/kg				6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8151A	6/7/2011	3550B	DE160	13.1	1	94-75-7	2,4-D	4.1	U	2.2	4.1	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8151A	6/7/2011	3550B	DE160	13.1	1	94-82-6	2,4-DB	2.3	U	2.3	2.3	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8270C	6/6/2011	3550B	DE160	13.1	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8270C	6/6/2011	3550B	DE160	13.1	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8270C	6/6/2011	3550B	DE160	13.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8270C	6/6/2011	3550B	DE160	13.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8270C	6/6/2011	3550B	DE160	13.1	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8270C	6/6/2011	3550B	DE160	13.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8270C	6/6/2011	3550B	DE160	13.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8270C	6/6/2011	3550B	DE160	13.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-188-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297562	LL	8270C	6/6/2011	3550B	DE160	13.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345434.048	1906068.552	-118.715353	34.22784467
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	300.0	6/1/2011	METHOD	DE160	9.3	1	14797-55-	Nitrate-NO3	11.9		0.88	1.7	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	300.0	6/1/2011	METHOD	DE160	9.3	1	16984-48-	FLUORIDE	1.1	J	0.88	1.1	mg/kg	J	J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	314.0	6/7/2011	METHOD	DE160	9.3	1	14797-73-	PERCHLORATE	33.1	U	9.9	33.1	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6010B	6/6/2011	3050B	DE160	9.3	1	7440-32-6	TITANIUM	1240	J	0.415	1.09	mg/kg		J	E	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6010B	6/2/2011	3050B	DE160	9.3	1	7429-90-5	ALUMINUM	19700		5.33	21.2	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6010B	6/2/2011	3050B	DE160	9.3	1	7439-89-6	IRON	26600		4.99	21.2	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6010B	6/2/2011	3050B	DE160	9.3	1	7439-93-2	LITHIUM	31.8		0.23	2.1	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6010B	6/2/2011	3050B	DE160	9.3	1	7439-95-4	MAGNESIUM	6100		2.69	10.6	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6010B	6/2/2011	3050B	DE160	9.3	1	7439-96-5	MANGANESE	336		0.0827	0.530	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6010B	6/2/2011	3050B	DE160	9.3	1	7440-09-7	POTASSIUM	4660		19.1	53.0	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6010B	6/2/2011	3050B	DE160	9.3	1	7440-23-5	SODIUM	112		39.5	106	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6010B	6/2/2011	3050B	DE160	9.3	1	7440-24-6	STRONTIUM	23.3		0.0657	0.530	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6010B	6/2/2011	3050B	DE160	9.3	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg	J	U	B	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6010B	6/2/2011	3050B	DE160	9.3	1	7440-42-8	BORON	6.97		0.944	5.30	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6010B	6/2/2011	3050B	DE160	9.3	1	7440-67-7	Zirconium	1.34	J	0.891	5.30	mg/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6010B	6/2/2011	3050B	DE160	9.3	1	7440-70-2	CALCIUM	4450		6.50	21.2	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6010B	6/2/2011	3050B	DE160	9.3	1	7723-14-0	PHOSPHORUS	559		0.594	10.6	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7440-41-7	BERYLLIUM	0.567	J	0.0173	0.108	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7782-49-2	SELENIUM	0.133	J	0.0432	0.432	mg/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7439-98-7	MOLYBDENUM	1.19		0.0540	0.108	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7440-39-3	BARIUM	148	J	0.117	0.432	mg/kg		J	E, A	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7439-92-1	LEAD	12.6	J	0.0112	0.216	mg/kg		J	Q, E, A	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7440-02-0	NICKEL	22.6	J	0.108	0.432	mg/kg		J	Q, E, A	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7440-22-4	SILVER	1.88		0.0130	0.108	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7440-28-0	THALLIUM	0.325		0.0324	0.108	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7440-36-0	ANTIMONY	0.167	J	0.0649	0.216	mg/kg	J	J	Q, Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7440-38-2	Arsenic	6.55	J	0.0865	0.432	mg/kg		J	Q	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7440-43-9	CADMIUM	0.526		0.0432	0.108	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7440-47-3	CHROMIUM	26.9	J	0.130	0.432	mg/kg		J	Q, A	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7440-48-4	COBALT	8.31	J	0.0216	0.108	mg/kg		J	E, A	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7440-50-8	COPPER	20.4	J	0.0713	0.432	mg/kg		J	Q, E, A	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7440-62-2	VANADIUM	42.8	J	0.0238	0.108	mg/kg		J	Q, A	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	6020	6/7/2011	3050B	DE160	9.3	2	7440-66-6	ZINC	142	J	0.605	3.24	mg/kg		J	E	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	7199	6/1/2011	3060A	DE160	9.3	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	7471A	6/1/2011	METHOD	DE160	9.3	1	7439-97-6	Mercury	0.152		0.0030	0.104	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8015B	6/3/2011	3550B	DE160	9.3	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8015B	6/3/2011	3550B	DE160	9.3	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8015B	6/3/2011	3550B	DE160	9.3	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8015B	5/26/2011	METHOD	DE160	9.3	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8015B	5/26/2011	METHOD	DE160	9.3	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8015B	5/26/2011	METHOD	DE160	9.3	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8015M	5/27/2011	METHOD	DE160	9.3	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8015M	5/27/2011	METHOD	DE160	9.3	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8015M	5/27/2011	METHOD	DE160	9.3	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8015M	6/5/2011	3550B	DE160	9.3	50	PHCC12C1	EFH (C12-C14)	66	U	22	66	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8015M	6/5/2011	3550B	DE160	9.3	50	PHCC15C2	EFH (C15-C20)	66	U	22	66	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8015M	6/5/2011	3550B	DE160	9.3	50	PHCC21C3	EFH (C21-C30)	160		22	66	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8015M	6/5/2011	3550B	DE160	9.3	50	PHCC30C4	EFH (C30-C40)	740		22	66	mg/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8015M	6/5/2011	3550B	DE160	9.3	50	PHCC8C11	EFH (C8-C11)	66	U	22	66	mg/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.073	0.37	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	2385-85-5	MIREX	0.37	U	0.073	0.37	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	33213-65-	ENDOSULFAN II	0.37	UJ	0.073	0.37	ug/kg	U	UJ	L	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	50-29-3	4,4'-DDT	1.9		0.073	0.37	ug/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	53494-70-	ENDRIN KETONE	0.37	U	0.12	0.37	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	57-74-9	Chlordane	3.7	U	0.88	3.7	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	60-57-1	DIELDRIN	1.1		0.073	0.37	ug/kg				6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	72-20-8	ENDRIN	0.37	U	0.17	0.37	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	72-54-8	4,4'-DDD	0.37	U	0.073	0.37	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	72-55-9	4,4'-DDE	0.53	U	0.53	0.53	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.073	0.37	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8081A	6/7/2011	3550B	DE160	9.3	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8082	6/14/2011	3550B	DE160	9.3	100	11096-82-	Aroclor 1260	170	J	43	190	ug/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8082	6/14/2011	3550B	DE160	9.3	100	11097-69-	Aroclor 1254	190	U	36	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8082	6/14/2011	3550B	DE160	9.3	100	11100-14-	Aroclor 1268	190	U	36	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8082	6/14/2011	3550B	DE160	9.3	100	11104-28-	Aroclor 1221	190	U	36	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8082	6/14/2011	3550B	DE160	9.3	100	11126-42-	Aroclor 5460	360	U	110	360	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8082	6/14/2011	3550B	DE160	9.3	100	11141-16-	Aroclor 1232	190	U	36	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8082	6/14/2011	3550B	DE160	9.3	100	12642-23-	Aroclor 5442	360	U	110	360	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8082	6/14/2011	3550B	DE160	9.3	100	12672-29-	Aroclor 1248	190	U	36	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8082	6/14/2011	3550B	DE160	9.3	100	12674-11-	Aroclor 1016	190	U	36	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8082	6/14/2011	3550B	DE160	9.3	100	37324-23-	Aroclor 1262	190	U	36	190	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8151A	6/7/2011	3550B	DE160	9.3	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8151A	6/7/2011	3550B	DE160	9.3	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8151A	6/7/2011	3550B	DE160	9.3	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8151A	6/7/2011	3550B	DE160	9.3	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8151A	6/7/2011	3550B	DE160	9.3	1	93-65-2	MCPP	280	U	83	280	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8151A	6/7/2011	3550B	DE160	9.3	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8151A	6/7/2011	3550B	DE160	9.3	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8151A	6/7/2011	3550B	DE160	9.3	1	94-74-6	MCPA	100	J	84	280	ug/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8151A	6/7/2011	3550B	DE160	9.3	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8151A	6/7/2011	3550B	DE160	9.3	1	94-82-6	2,4-DB	1.9	U	0.68	1.9	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	88	J	18	370	ug/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	129-00-0	PYRENE	25	J	18	180	ug/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	191-24-2	BENZO(G,H,I)PERYLENE	25	J	18	180	ug/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	205-99-2	BENZO(B)FLUORANTHENE	29	J	18	180	ug/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	206-44-0	FLUORANTHENE	19	J	18	180	ug/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	218-01-9	CHRYSENE	34	J	18	180	ug/kg	J	J	Z	6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-198-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6297571	LL	8270C	6/6/2011	3550B	DE160	9.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345461.375	1906397.105	-118.715271	34.228748
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	92-87-5	BENZIDINE	3900	U	1300	3900	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C	7/9/2011	3550B	DE192	13.5	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	84-74-2	Di-n-butylphthalate	21	U	6.8	21	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	8270C SIM	7/14/2011	3550B	DE192	13.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345456.436	1906290.752	-118.715285	34.22845567
SL-196-SA5DN-SB-9.0-10.0	6/30/2011	N	9	10	ft bgs	SO	5DN		6333529	LL	9045M	7/10/2011	Gen Prep	DE192	13.5	1	pH	PH	8		0.0100	0.0100	pH unit				6345456.436	1906290.752	-118.715285	34.22845567
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	1625C	7/8/2011	3546	DE192	15	1	62-75-9	N-NITROSODIMETHYLAMINE	39	U	19.5	39.0	ng/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	300.0	7/7/2011	METHOD	DE192	15	1	14797-55-	Nitrate-NO3	2.4		0.94	1.8	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	300.0	7/7/2011	METHOD	DE192	15	1	16984-48-	FLUORIDE	3.7	J	0.94	1.2	mg/kg		J	Q	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	314.0	7/13/2011	METHOD	DE192	15	1	14797-73-	PERCHLORATE	35.3	U	10.6	35.3	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6010B	7/15/2011	3050B	DE192	15	5	7439-89-6	IRON	39000		15.2	116	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6010B	7/16/2011	3050B	DE192	15	1	7440-32-6	TITANIUM	1130		0.0835	1.18	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6010B	7/14/2011	3050B	DE192	15	1	7429-90-5	ALUMINUM	37100		7.05	23.3	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6010B	7/14/2011	3050B	DE192	15	1	7439-93-2	LITHIUM	29.5		0.72	2.3	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6010B	7/14/2011	3050B	DE192	15	1	7439-95-4	MAGNESIUM	8360		0.513	11.6	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6010B	7/14/2011	3050B	DE192	15	1	7439-96-5	MANGANESE	490		0.0419	0.582	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6010B	7/14/2011	3050B	DE192	15	1	7440-09-7	POTASSIUM	5110		13.2	58.2	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6010B	7/14/2011	3050B	DE192	15	1	7440-23-5	SODIUM	131		6.93	116	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6010B	7/14/2011	3050B	DE192	15	1	7440-24-6	STRONTIUM	51		0.0291	0.582	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6010B	7/14/2011	3050B	DE192	15	1	7440-31-5	TIN	11.6	U	0.373	11.6	mg/kg	J	U	B	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6010B	7/14/2011	3050B	DE192	15	1	7440-42-8	BORON	14.1		0.419	5.82	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6010B	7/14/2011	3050B	DE192	15	1	7440-67-7	Zirconium	5	J	0.536	5.82	mg/kg	J	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6010B	7/14/2011	3050B	DE192	15	1	7440-70-2	CALCIUM	12100		2.91	23.3	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6010B	7/14/2011	3050B	DE192	15	1	7723-14-0	PHOSPHORUS	314		0.408	11.6	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7782-49-2	SELENIUM	0.148	J	0.0669	0.461	mg/kg	J	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7439-98-7	MOLYBDENUM	0.435		0.0577	0.115	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7440-39-3	BARIUM	154	J	0.122	0.461	mg/kg		J	A	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7439-92-1	LEAD	11.3	J	0.0118	0.231	mg/kg		J	Q, A	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7440-02-0	NICKEL	26.5	J	0.115	0.461	mg/kg		J	Q, A	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7440-22-4	SILVER	0.0502	J	0.0164	0.115	mg/kg	J	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7440-28-0	THALLIUM	0.371		0.0346	0.115	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7440-36-0	ANTIMONY	0.231	UJ	0.0854	0.231	mg/kg		UJ	B, Q, E	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7440-38-2	Arsenic	6.4	J	0.0923	0.461	mg/kg		J	A	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7440-41-7	BERYLLIUM	1.06		0.0185	0.115	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7440-43-9	CADMIUM	0.371	J	0.0507	0.115	mg/kg		J	E	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7440-47-3	CHROMIUM	45.3	J	0.138	0.461	mg/kg		J	Q, A	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7440-48-4	COBALT	13.7	J	0.0231	0.115	mg/kg		J	A	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7440-50-8	COPPER	21.6	J	0.0923	0.461	mg/kg		J	Q, A	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7440-62-2	VANADIUM	83.6	J	0.0254	0.115	mg/kg		J	A	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6020	7/7/2011	3050B	DE192	15	2	7440-66-6	ZINC	85.4		0.646	3.46	mg/kg				6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	6850	7/13/2011	METHOD	DE192	15	1	14797-73-	PERCHLORATE	5.9	U	2.5	5.9	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	7199	7/18/2011	3060A	DE192	15	1	18540-29-	HEXAVALENT CHROMIUM	0.88	J	0.24	1.2	mg/kg	J	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	7471A	7/8/2011	METHOD	DE192	15	1	7439-97-6	Mercury	0.115	U	0.0081	0.115	mg/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015B	7/8/2011	3550B	DE192	15	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015B	7/8/2011	3550B	DE192	15	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015B	7/8/2011	3550B	DE192	15	1	92-94-4	p-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015B	7/6/2011	METHOD	DE192	15	1	64-17-5	ETHANOL	590	U	120	590	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015B	7/6/2011	METHOD	DE192	15	1	67-56-1	METHANOL	590	U	120	590	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015B	7/6/2011	METHOD	DE192	15	1	67-63-0	Isopropanol	590	U	120	590	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015M	7/13/2011	METHOD	DE192	15	1	107-21-1	ETHYLENE GLYCOL	7	J	5.9	12	mg/kg	J	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015M	7/13/2011	METHOD	DE192	15	1	111-46-6	DIETHYLENE GLYCOL	12	U	7.6	12	mg/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015M	7/13/2011	METHOD	DE192	15	1	57-55-6	Propylene glycol	12	U	5.9	12	mg/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015M	7/8/2011	3550B	DE192	15	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.47	1.4	mg/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015M	7/8/2011	3550B	DE192	15	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.47	1.4	mg/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015M	7/8/2011	3550B	DE192	15	1	PHCC21C3	EFH (C21-C30)	0.76	J	0.47	1.4	mg/kg	J	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015M	7/8/2011	3550B	DE192	15	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.47	1.4	mg/kg		U	B	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015M	7/8/2011	3550B	DE192	15	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.47	1.4	mg/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8015M	7/5/2011	5035	DE192	15	22.32	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8082	7/12/2011	3550B	DE192	15	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8082	7/12/2011	3550B	DE192	15	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8082	7/12/2011	3550B	DE192	15	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8082	7/12/2011	3550B	DE192	15	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8082	7/12/2011	3550B	DE192	15	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8082	7/12/2011	3550B	DE192	15	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8082	7/12/2011	3550B	DE192	15	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8082	7/12/2011	3550B	DE192	15	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8082	7/12/2011	3550B	DE192	15	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8082	7/12/2011	3550B	DE192	15	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8082	7/12/2011	3550B	DE192	15	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8082	7/12/2011	3550B	DE192	15	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.1	U	0.40	8.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	108-88-3	TOLUENE	0.11	J	0.08	4.1	ug/kg	J	J	Z	6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.30	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-197-SA5DN-SB-4.0-5.0	6/30/2011	N	4	5	ft bgs	SO	5DN		6333530	LL	8260B	7/7/2011	5035	DE192	15	0.86	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345389.452	1906315.066	-118.715507	34.22852117
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C	7/16/2011	3550B	DE194	14.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C	7/16/2011	3550B	DE194	14.9	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C	7/16/2011	3550B	DE194	14.9	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C	7/16/2011	3550B	DE194	14.9	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C	7/16/2011	3550B	DE194	14.9	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C	7/16/2011	3550B	DE194	14.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C	7/16/2011	3550B	DE194	14.9	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C	7/16/2011	3550B	DE194	14.9	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg	J	U	B	6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	117-84-0	Di-n-octylphthalate	7.5	J	7.1	21	ug/kg	J	J	Z	6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	129-00-0	PYRENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	206-44-0	FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	50-32-8	BENZO(A)PYRENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	85-01-8	PHENANTHRENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	91-20-3	NAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8270C SIM	7/15/2011	3550B	DE194	14.9	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8315A	7/13/2011	METHOD	DE194	14.9	1	50-00-0	FORMALDEHYDE	1800	U	700	1800	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	55-63-0	Nitroglycerin	2800	U	940	2800	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	94	280	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	94	280	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	121-82-4	RDX	140	U	59	140	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	71	140	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	479-45-8	Tetryl	140	U	72	140	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	78-11-5	PETN	2800	U	940	2800	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	88-72-2	2-NITROTOLUENE	140	U	94	140	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	8330A	7/14/2011	8330	DE194	14.9	1	99-99-0	4-NITROTOLUENE	140	U	94	140	ug/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	9012B	7/13/2011	METHOD	DE194	14.9	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345216.778	1906207.805	-118.716075	34.22822306
SL-191-SA5DN-SB-9.0-10.0	7/6/2011	N	9	10	ft bgs	SO	5DN		6337087	LL	9045M	7/10/2011	Gen Prep	DE194	14.9	1	pH	PH	7.96		0.0100	0.0100	pH unit				6345216.778	1906207.805	-118.716075	34.22822306
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	300.0	7/16/2011	METHOD	DE194	13.7	1	16984-48-	FLUORIDE	2.8	J	0.92	1.2	mg/kg		J	Q	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	314.0	7/19/2011	METHOD	DE194	13.7	1	14797-73-	PERCHLORATE	34.8	U	10.4	34.8	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6010B	7/16/2011	3050B	DE194	13.7	5	7439-89-6	IRON	33100		14.5	111	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6010B	7/15/2011	3050B	DE194	13.7	1	7429-90-5	ALUMINUM	32200		6.74	22.3	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6010B	7/15/2011	3050B	DE194	13.7	1	7439-93-2	LITHIUM	28.3		0.69	2.2	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6010B	7/15/2011	3050B	DE194	13.7	1	7439-95-4	MAGNESIUM	7780		0.490	11.1	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6010B	7/15/2011	3050B	DE194	13.7	1	7439-96-5	MANGANESE	443		0.0401	0.557	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6010B	7/15/2011	3050B	DE194	13.7	1	7440-09-7	POTASSIUM	6100		12.6	55.7	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6010B	7/15/2011	3050B	DE194	13.7	1	7440-23-5	SODIUM	93.2	J	6.63	111	mg/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6010B	7/15/2011	3050B	DE194	13.7	1	7440-24-6	STRONTIUM	43.8		0.0279	0.557	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6010B	7/15/2011	3050B	DE194	13.7	1	7440-31-5	TIN	11.1	U	0.357	11.1	mg/kg	J	U	B	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6010B	7/15/2011	3050B	DE194	13.7	1	7440-32-6	TITANIUM	1570		0.0791	1.11	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6010B	7/15/2011	3050B	DE194	13.7	1	7440-42-8	BORON	5.57	U	0.401	5.57	mg/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6010B	7/15/2011	3050B	DE194	13.7	1	7440-67-7	Zirconium	6.38		0.513	5.57	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6010B	7/15/2011	3050B	DE194	13.7	1	7440-70-2	CALCIUM	19900		2.79	22.3	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6010B	7/15/2011	3050B	DE194	13.7	1	7723-14-0	PHOSPHORUS	440		0.390	11.1	mg/kg				6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6020	7/8/2011	3050B	DE194	13.7	2	7782-49-2	SELENIUM	0.243	J	0.0665	0.459	mg/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6020	7/8/2011	3050B	DE194	13.7	2	7439-98-7	MOLYBDENUM	0.688	J	0.0574	0.115	mg/kg		J	Q	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6020	7/8/2011	3050B	DE194	13.7	2	7440-39-3	BARIUM	180	J	0.122	0.459	mg/kg		J	E, A	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6020	7/8/2011	3050B	DE194	13.7	2	7439-92-1	LEAD	14.3	J	0.0117	0.229	mg/kg		J	E, A	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6020	7/8/2011	3050B	DE194	13.7	2	7440-36-0	ANTIMONY	0.337	J	0.0849	0.229	mg/kg		J	Q	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6020	7/8/2011	3050B	DE194	13.7	2	7440-38-2	Arsenic	9.25	J	0.0918	0.459	mg/kg		J	E, A	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6020	7/8/2011	3050B	DE194	13.7	2	7440-41-7	BERYLLIUM	1.3	J	0.0184	0.115	mg/kg		J	Q	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6020	7/8/2011	3050B	DE194	13.7	2	7440-43-9	CADMIUM	0.454	J	0.0505	0.115	mg/kg		J	Q	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6020	7/8/2011	3050B	DE194	13.7	2	7440-47-3	CHROMIUM	56.4	J	0.138	0.459	mg/kg		J	E, A	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6020	7/8/2011	3050B	DE194	13.7	2	7440-48-4	COBALT	17.1	J	0.0229	0.115	mg/kg		J	E, Q, A	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6020	7/8/2011	3050B	DE194	13.7	2	7440-50-8	COPPER	26.7	J	0.0918	0.459	mg/kg		J	E, Q	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6020	7/8/2011	3050B	DE194	13.7	2	7440-62-2	VANADIUM	108	J	0.0252	0.115	mg/kg		J	E, A	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	6020	7/8/2011	3050B	DE194	13.7	2	7440-66-6	ZINC	109	J	0.642	3.44	mg/kg		J	E, A	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	7199	7/18/2011	3060A	DE194	13.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.58	J	0.23	1.2	mg/kg	J	J	Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	7471A	7/8/2011	METHOD	DE194	13.7	1	7439-97-6	Mercury	0.111	U	0.0078	0.111	mg/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8082	7/13/2011	3550B	DE194	13.7	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8082	7/13/2011	3550B	DE194	13.7	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8082	7/13/2011	3550B	DE194	13.7	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8082	7/13/2011	3550B	DE194	13.7	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8082	7/13/2011	3550B	DE194	13.7	1	11126-42-1	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8082	7/13/2011	3550B	DE194	13.7	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8082	7/13/2011	3550B	DE194	13.7	1	12642-23-9	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8082	7/13/2011	3550B	DE194	13.7	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8082	7/13/2011	3550B	DE194	13.7	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8082	7/13/2011	3550B	DE194	13.7	1	37324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8082	7/13/2011	3550B	DE194	13.7	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8082	7/13/2011	3550B	DE194	13.7	1	63496-31-8	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.41	8.3	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	108-88-3	TOLUENE	0.11	J	0.08	4.2	ug/kg	J	J	FD, Z	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	108-90-7	Chlorobenzene	4.2	U	0.11	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	179601-23-1	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.11	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	67-64-1	ACETONE	8.3	U	7.0	8.3	ug/kg		U	B	6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	74-87-3	CHLOROMETHANE	4.2	U	0.34	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.34	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-200-SA5DN-SB-4.0-5.0	7/6/2011	N	4	5	ft bgs	SO	5DN		6337088	LL	8260B	7/12/2011	5035	DE194	13.7	0.9	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345068.264	1906143.518	-118.716565	34.2280435
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	191-24-2	BENZO(G,H,I)PERYLENE	20	J	19	190	ug/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	218-01-9	CHRYSENE	23	J	19	190	ug/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	92-87-5	BENZIDINE	3900	U	1300	3900	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	8270C	5/29/2011	3550B	DE157	13.5	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.73	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	96-18-4	1,2,3-Trichloropropane	4.2	U	0.35	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.11	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B SIM	6/7/2011	5035	DE172	10.2	23.85	123-91-1	1,4-DIOXANE	16	U	5.3	16	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	370	U	19	370	ug/kg	J	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C	6/23/2011	3550B	DE172	10.2	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	120-12-7	ANTHRACENE	2		0.37	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	129-00-0	PYRENE	17		0.74	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	191-24-2	BENZO(G,H,I)PERYLENE	3.3		0.74	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	3.5		0.74	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	205-99-2	BENZO(B)FLUORANTHENE	11		0.74	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	206-44-0	FLUORANTHENE	17		0.74	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	207-08-9	BENZO(K)FLUORANTHENE	6		0.74	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	218-01-9	CHRYSENE	14		0.37	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	50-32-8	BENZO(A)PYRENE	8.3		0.74	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.3	J	0.74	1.9	ug/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	56-55-3	BENZO(A)ANTHRACENE	12		0.74	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	85-01-8	PHENANTHRENE	2.7		0.74	1.9	ug/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8270C SIM	6/17/2011	3550B	DE172	10.2	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	118-96-7	2,4,6-TRINITROTOLUENE	120	U	41	120	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	121-14-2	2,4-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	121-82-4	RDX	120	U	52	120	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	120	U	62	120	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	2691-41-0	HMX	310	U	100	310	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	479-45-8	Tetryl	120	U	63	120	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	55-63-0	Nitroglycerin	2500	U	820	2500	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	U	82	250	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	606-20-2	2,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	82	250	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	78-11-5	PETN	2500	U	820	2500	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	88-72-2	2-NITROTOLUENE	120	U	82	120	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	98-95-3	NITROBENZENE	120	U	41	120	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	99-08-1	3-NITROTOLUENE	120	U	100	120	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	99-35-4	1,3,5-Trinitrobenzene	120	U	41	120	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	99-65-0	1,3-DINITROBENZENE	120	U	41	120	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8330A	6/18/2011	8330	DE172	10.2	1	99-99-0	4-NITROTOLUENE	120	U	82	120	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	9012B	6/8/2011	METHOD	DE172	10.2	1	57-12-5	CYANIDE	0.54	U	0.20	0.54	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	9045M	6/7/2011	Gen Prep	DE172	10.2	1	pH	PH	7.77		0.0100	0.0100	pH unit				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	160.3M	6/23/2011	Gen Prep	DE172	12.2	1	MOIST	MOISTURE	12.2		0.50	0.50	%				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	1625C	6/28/2011	3546	DE172	12.2	10	62-75-9	N-NITROSODIMETHYLAMINE	380	U	190	380	ng/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	300.0	6/18/2011	METHOD	DE172	12.2	1	14797-55-	Nitrate-NO3	1.5	J	0.91	1.7	mg/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	300.0	6/18/2011	METHOD	DE172	12.2	1	16984-48-	FLUORIDE	5.3	J	0.91	1.1	mg/kg		J	Q	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	314.0	6/18/2011	METHOD	DE172	12.2	1	14797-73-	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6010B	6/9/2011	3050B	DE172	12.2	1	7440-42-8	BORON	18.5		0.994	5.58	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6010B	6/9/2011	3050B	DE172	12.2	5	7439-89-6	IRON	33000		26.3	112	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6010B	6/9/2011	3050B	DE172	12.2	1	7429-90-5	ALUMINUM	33700		5.62	22.3	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6010B	6/9/2011	3050B	DE172	12.2	1	7440-32-6	TITANIUM	1540		0.424	1.12	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6010B	6/8/2011	3050B	DE172	12.2	1	7439-93-2	LITHIUM	28.4		0.25	2.2	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6010B	6/8/2011	3050B	DE172	12.2	1	7439-95-4	MAGNESIUM	7370		2.84	11.2	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6010B	6/8/2011	3050B	DE172	12.2	1	7439-96-5	MANGANESE	383		0.0871	0.558	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6010B	6/8/2011	3050B	DE172	12.2	1	7440-09-7	POTASSIUM	4110		20.1	55.8	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6010B	6/8/2011	3050B	DE172	12.2	1	7440-23-5	SODIUM	517		41.6	112	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6010B	6/8/2011	3050B	DE172	12.2	1	7440-24-6	STRONTIUM	49.3		0.0692	0.558	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6010B	6/8/2011	3050B	DE172	12.2	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg	J	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6010B	6/8/2011	3050B	DE172	12.2	1	7440-67-7	Zirconium	3.49	J	0.938	5.58	mg/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6010B	6/8/2011	3050B	DE172	12.2	1	7440-70-2	CALCIUM	14500		6.84	22.3	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6010B	6/8/2011	3050B	DE172	12.2	1	7723-14-0	PHOSPHORUS	321		0.625	11.2	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7782-49-2	SELENIUM	0.112	J	0.0447	0.447	mg/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7439-98-7	MOLYBDENUM	0.482		0.0558	0.112	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7440-39-3	BARIUM	154		0.121	0.447	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7439-92-1	LEAD	9.92		0.0116	0.223	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7440-02-0	NICKEL	22.4		0.112	0.447	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7440-22-4	SILVER	0.0478	J	0.0134	0.112	mg/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7440-28-0	THALLIUM	0.315		0.0335	0.112	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7440-36-0	ANTIMONY	0.29		0.0670	0.223	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7440-38-2	Arsenic	6.58		0.0893	0.447	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7440-41-7	BERYLLIUM	0.802		0.0179	0.112	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7440-43-9	CADMIUM	0.296		0.0447	0.112	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7440-47-3	CHROMIUM	30.7		0.134	0.447	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7440-48-4	COBALT	10.3		0.0223	0.112	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7440-50-8	COPPER	16.1		0.0737	0.447	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7440-62-2	VANADIUM	59.1		0.0246	0.112	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	6020	6/11/2011	3050B	DE172	12.2	2	7440-66-6	ZINC	87		0.625	3.35	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	7199	6/14/2011	3060A	DE172	12.2	1	18540-29-	HEXAVALENT CHROMIUM	0.52	J	0.23	1.1	mg/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305966	LL	7471A	6/8/2011	METHOD	DE172	12.2	1	7439-97-6	Mercury	0.112	U	0.0032	0.112	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015B	6/16/2011	METHOD	DE180	10.5	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015B	6/16/2011	METHOD	DE180	10.5	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015B	6/16/2011	METHOD	DE180	10.5	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015M	6/16/2011	METHOD	DE180	10.5	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015M	6/16/2011	METHOD	DE180	10.5	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015M	6/16/2011	METHOD	DE180	10.5	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015M	6/23/2011	3550B	DE180	10.5	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015M	6/23/2011	3550B	DE180	10.5	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015M	6/23/2011	3550B	DE180	10.5	1	PHCC21C3	EFH (C21-C30)	1.6		0.44	1.3	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015M	6/23/2011	3550B	DE180	10.5	1	PHCC30C4	EFH (C30-C40)	3		0.44	1.3	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015M	6/23/2011	3550B	DE180	10.5	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015M	6/16/2011	5035	DE180	10.5	21.04	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8082	6/20/2011	3550B	DE180	10.5	1	11096-82-	Aroclor 1260	0.6	J	0.44	1.9	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8082	6/20/2011	3550B	DE180	10.5	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8082	6/20/2011	3550B	DE180	10.5	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8082	6/20/2011	3550B	DE180	10.5	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8082	6/20/2011	3550B	DE180	10.5	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8082	6/20/2011	3550B	DE180	10.5	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8082	6/20/2011	3550B	DE180	10.5	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8082	6/20/2011	3550B	DE180	10.5	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8082	6/20/2011	3550B	DE180	10.5	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8082	6/20/2011	3550B	DE180	10.5	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8082	6/20/2011	3550B	DE180	10.5	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8082	6/20/2011	3550B	DE180	10.5	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN	

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	108-67-8	1,3,5-Trimethylbenzene	4	U	0.1	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	108-88-3	TOLUENE	0.35	J	0.08	4.0	ug/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg		U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	75-34-3	1,1-Dichloroethane	4	U	0.1	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.70	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B	6/20/2011	5035	DE180	10.5	0.89	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8260B SIM	6/17/2011	5035	DE180	10.5	21.59	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8270C	6/26/2011	3550B	DE180	10.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015M	6/16/2011	METHOD	DE180	10.7	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015M	6/16/2011	METHOD	DE180	10.7	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015M	6/22/2011	3550B	DE180	10.7	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.45	1.3	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015M	6/22/2011	3550B	DE180	10.7	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.45	1.3	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015M	6/22/2011	3550B	DE180	10.7	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.45	1.3	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015M	6/22/2011	3550B	DE180	10.7	1	PHCC30C4	EFH (C30-C40)	1.3	U	0.45	1.3	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015M	6/22/2011	3550B	DE180	10.7	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.45	1.3	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015M	6/17/2011	5035	DE180	10.7	21.37	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8082	6/20/2011	3550B	DE180	10.7	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8082	6/20/2011	3550B	DE180	10.7	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8082	6/20/2011	3550B	DE180	10.7	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8082	6/20/2011	3550B	DE180	10.7	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8082	6/20/2011	3550B	DE180	10.7	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8082	6/20/2011	3550B	DE180	10.7	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8082	6/20/2011	3550B	DE180	10.7	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8082	6/20/2011	3550B	DE180	10.7	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8082	6/20/2011	3550B	DE180	10.7	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8082	6/20/2011	3550B	DE180	10.7	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8082	6/20/2011	3550B	DE180	10.7	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8082	6/20/2011	3550B	DE180	10.7	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	108-67-8	1,3,5-Trimethylbenzene	4	U	0.1	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	108-88-3	TOLUENE	0.45	J	0.08	4.0	ug/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg		U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	75-34-3	1,1-Dichloroethane	4	U	0.1	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.70	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B	6/20/2011	5035	DE180	10.7	0.89	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8260B SIM	6/17/2011	5035	DE180	10.7	20.42	123-91-1	1,4-DIOXANE	14	U	4.6	14	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8270C	6/26/2011	3550B	DE180	10.7	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	57117-41-	1,2,3,7,8-PECDF	5.62	U	0.0299	5.62	ng/kg	JB	U	B, Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.62	U	0.0348	5.62	ng/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	57653-85-	1,2,3,6,7,8-HXCDD	0.445	J	0.0424	5.62	ng/kg	JB	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.62	U	0.0228	5.62	ng/kg	JB	U	B, Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.62	U	0.0202	5.62	ng/kg	JBQ	U	B, Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.62	U	0.0427	5.62	ng/kg	JBQ	U	B, Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.751	J	0.0313	5.62	ng/kg	JBQ	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	160.3M	6/16/2011	Gen Prep	DX085	5.6	1	MOIST	MOISTURE	5.6		0.50	0.50	%				6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	1746-01-6	2,3,7,8-TCDD	1.03	U	0.0240	1.03	ng/kg	JBQ	U	B, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.17	U	0.0268	5.17	ng/kg	JBQ	U	B, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	3268-87-9	OCDD	59.5		0.0334	10.3	ng/kg	B			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.34		0.0354	5.17	ng/kg	B			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	39001-02-	OCDF	10.3	U	0.0280	10.3	ng/kg	JB	U	B, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.17	U	0.0269	5.17	ng/kg	JBQ	U	B, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	40321-76-	1,2,3,7,8-PECDD	5.17	U	0.0301	5.17	ng/kg	JB	U	B, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	51207-31-	2,3,7,8-TCDF	1.03	U	0.0702	1.03	ng/kg	U			6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.17	U	0.0204	5.17	ng/kg	JBQ	U	B, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	57117-31-	2,3,4,7,8-PECDF	5.17	U	0.0337	5.17	ng/kg	JB	U	B, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	57117-41-	1,2,3,7,8-PECDF	5.17	U	0.0344	5.17	ng/kg	JB	U	B, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.17	U	0.0302	5.17	ng/kg	JB	U	B, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.17	U	0.0276	5.17	ng/kg	JBQ	U	B, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.17	U	0.0322	5.17	ng/kg	JB	U	B, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.17	U	0.0150	5.17	ng/kg	JB	U	B, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	70648-26-	1,2,3,4,7,8-HXCDF	0.749	J	0.0350	5.17	ng/kg	JB	J	Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-020-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294854	LL	1613B	6/4/2011	METHOD	DX085	5.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.17	U	0.0391	5.17	ng/kg	JBQ	U	B, Z	6345592.103	1906523.489	-118.714841	34.22909783
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294855	LL	160.3M	6/16/2011	Gen Prep	DX085	13.8	1	MOIST	MOISTURE	13.8		0.50	0.50	%				6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294855	LL	1613B	6/4/2011	METHOD	DX085	13.8	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0198	1.13	ng/kg	JB	U	B, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294855	LL	1613B	6/4/2011	METHOD	DX085	13.8	1	19408-74-	1,2,3,7,8,9-HXCDD	2.75	J	0.0585	5.63	ng/kg	JB	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294855	LL	1613B	6/4/2011	METHOD	DX085	13.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.15	J	0.0407	5.63	ng/kg	JB	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294855	LL	1613B	6/4/2011	METHOD	DX085	13.8	1	57117-31-	2,3,4,7,8-PECDF	5.63	U	0.0203	5.63	ng/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294855	LL	1613B	6/4/2011	METHOD	DX085	13.8	1	57117-41-	1,2,3,7,8-PECDF	5.63	U	0.0211	5.63	ng/kg	JBQ	U	B, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294855	LL	1613B	6/4/2011	METHOD	DX085	13.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.63	U	0.0276	5.63	ng/kg	JB	U	B, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294855	LL	1613B	6/4/2011	METHOD	DX085	13.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.83		0.0636	5.63	ng/kg	B			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294855	LL	1613B	6/4/2011	METHOD	DX085	13.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.63	U	0.0265	5.63	ng/kg	JB	U	B, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294855	LL	1613B	6/4/2011	METHOD	DX085	13.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	11.3		0.0298	5.63	ng/kg	B			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294855	LL	1613B	6/4/2011	METHOD	DX085	13.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.63	U	0.0309	5.63	ng/kg	JBQ	U	B, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294855	LL	1613B	6/4/2011	METHOD	DX085	13.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.63	U	0.0312	5.63	ng/kg	JB	U	B, Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	160.3M	6/16/2011	Gen Prep	DX085	14.4	1	MOIST	MOISTURE	14.4		0.50	0.50	%				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0265	1.13	ng/kg	JB	U	B, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	19408-74-	1,2,3,7,8,9-HXCDD	2.18	J	0.0578	5.65	ng/kg	JB	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	3268-87-9	OCDD	3370		0.134	11.3	ng/kg	B			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	278		0.146	5.65	ng/kg	B			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	39001-02-	OCDF	21.7		0.0558	11.3	ng/kg	B			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	39227-28-	1,2,3,4,7,8-HxCDD	0.749	J	0.0575	5.65	ng/kg	JB	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	40321-76-	1,2,3,7,8-PECDD	5.65	U	0.0411	5.65	ng/kg	JB	U	B, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0713	1.13	ng/kg	JB	U	B, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.852	J	0.0714	5.65	ng/kg	JB	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	57117-31-	2,3,4,7,8-PECDF	5.65	U	0.0299	5.65	ng/kg	JB	U	B, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	57117-41-	1,2,3,7,8-PECDF	5.65	U	0.0269	5.65	ng/kg	JB	U	B, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.65	U	0.0325	5.65	ng/kg	JBQ	U	B, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	57653-85-	1,2,3,6,7,8-HXCDD	4.67	J	0.0591	5.65	ng/kg	JB	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.65	U	0.0391	5.65	ng/kg	JB	U	B, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	8.31		0.0369	5.65	ng/kg	B			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.65	U	0.0387	5.65	ng/kg	JB	U	B, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294856	LL	1613B	6/4/2011	METHOD	DX085	14.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.65	U	0.0520	5.65	ng/kg	JB	U	B, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	160.3M	6/16/2011	Gen Prep	DX085	13.1	1	MOIST	MOISTURE	13.1		0.50	0.50	%				6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0247	1.11	ng/kg	U			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	19408-74-	1,2,3,7,8,9-HXCDD	1.03	J	0.0383	5.53	ng/kg	JB	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	3268-87-9	OCDD	804		0.0716	11.1	ng/kg	B			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	64.5		0.0711	5.53	ng/kg	B			6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	39001-02-	OCDF	6.68	J	0.0373	11.1	ng/kg	JB	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.53	U	0.0373	5.53	ng/kg	JB	U	B, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	40321-76-	1,2,3,7,8-PECDD	5.53	U	0.0339	5.53	ng/kg	JB	U	B, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0638	1.11	ng/kg	JB	U	B, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0451	5.53	ng/kg	JB	U	B, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	57117-31-	2,3,4,7,8-PECDF	5.53	U	0.0252	5.53	ng/kg	JB	U	B, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	57117-41-	1,2,3,7,8-PECDF	5.53	U	0.0252	5.53	ng/kg	JBQ	U	B, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.53	U	0.0229	5.53	ng/kg	JBQ	U	B, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	57653-85-	1,2,3,6,7,8-HXCDD	1.34	J	0.0398	5.53	ng/kg	JB	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.53	U	0.0262	5.53	ng/kg	JB	U	B, Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-026-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294857	LL	1613B	6/4/2011	METHOD	DX085	13.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.41	J	0.0258	5.53	ng/kg	JB	J	Z	6345689.886	1906579.566	-118.714519	34.22925383
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	39001-02-	OCDF	11	U	0.0422	11.0	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	39227-28-	1,2,3,4,7,8-HxCDD	5.52	U	0.0210	5.52	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	40321-76-	1,2,3,7,8-PECDD	5.52	U	0.0147	5.52	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	51207-31-	2,3,7,8-TCDF	0.0264	J	0.0133	1.10	ng/kg	JBQ	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.52	U	0.0209	5.52	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	57117-31-	2,3,4,7,8-PECDF	5.52	U	0.00768	5.52	ng/kg	JB	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	57117-41-	1,2,3,7,8-PECDF	5.52	U	0.00802	5.52	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.52	U	0.0125	5.52	ng/kg	JB	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	57653-85-	1,2,3,6,7,8-HXCDD	5.52	U	0.0216	5.52	ng/kg	JB	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.52	U	0.0128	5.52	ng/kg	JB	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.52	U	0.0150	5.52	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.52	U	0.0135	5.52	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.52	U	0.0145	5.52	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0161	1.11	ng/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.56	U	0.0161	5.56	ng/kg	JB	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	3268-87-9	OCDD	46.9		0.0408	11.1	ng/kg	B			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	2.96	J	0.0406	5.56	ng/kg	JB	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	39001-02-	OCDF	11.1	U	0.0345	11.1	ng/kg	JBQ	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	39227-28-	1,2,3,4,7,8-HxCDD	5.56	U	0.0167	5.56	ng/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	40321-76-	1,2,3,7,8-PECDD	5.56	U	0.0164	5.56	ng/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0145	1.11	ng/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.56	U	0.0207	5.56	ng/kg	JB	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	57117-31-	2,3,4,7,8-PECDF	5.56	U	0.00746	5.56	ng/kg	JBQ	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	57117-41-	1,2,3,7,8-PECDF	5.56	U	0.00757	5.56	ng/kg	JBQ	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.56	U	0.00869	5.56	ng/kg	JBQ	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	57653-85-	1,2,3,6,7,8-HXCDD	5.56	U	0.0174	5.56	ng/kg	JB	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.56	U	0.00969	5.56	ng/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.56	U	0.0125	5.56	ng/kg	JB	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.56	U	0.0102	5.56	ng/kg	JB	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305972	LL	1613B	6/20/2011	METHOD	DX098	10.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.56	U	0.0117	5.56	ng/kg	JBQ	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305971	LL	1613B	6/14/2011	METHOD	DX098	12.2	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0194	1.13	ng/kg	JBQ	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305971	LL	1613B	6/14/2011	METHOD	DX098	12.2	1	19408-74-	1,2,3,7,8,9-HXCDD	0.187	J	0.0228	5.63	ng/kg	JB	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305971	LL	1613B	6/14/2011	METHOD	DX098	12.2	1	3268-87-9	OCDD	43.8		0.0400	11.3	ng/kg	B			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305971	LL	1613B	6/14/2011	METHOD	DX098	12.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	3.04	J	0.0377	5.63	ng/kg	JB	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305971	LL	1613B	6/14/2011	METHOD	DX098	12.2	1	39001-02-	OCDF	11.3	U	0.0460	11.3	ng/kg	JBQ	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305971	LL	1613B	6/14/2011	METHOD	DX098	12.2	1	39227-28-	1,2,3,4,7,8-HxCDD	5.63	U	0.0222	5.63	ng/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305971	LL	1613B	6/14/2011	METHOD	DX098	12.2	1	40321-76-	1,2,3,7,8-PECDD	5.63	U	0.0268	5.63	ng/kg	JBQ	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305971	LL	1613B	6/14/2011	METHOD	DX098	12.2	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0264	1.13	ng/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305971	LL	1613B	6/14/2011	METH

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-021-SA5DN-SB-4.0-5.0	6/2/2011	N	4	5	ft bgs	SO	5DN		6305971	LL	1613B	6/14/2011	METHOD	DX098	12.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.63	U	0.0262	5.63	ng/kg	JBQ	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	160.3M	6/23/2011	Gen Prep	DX098	9.7	1	MOIST	MOISTURE	9.7		0.50	0.50	%				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0150	1.11	ng/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	19408-74-	1,2,3,7,8,9-HXCDD	5.53	U	0.0113	5.53	ng/kg	JB	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	3268-87-9	OCDD	11.1	U	0.0293	11.1	ng/kg	JB	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.53	U	0.0239	5.53	ng/kg	JBQ	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	39001-02-	OCDF	11.1	U	0.0289	11.1	ng/kg	JBQ	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0141	J	0.0120	5.53	ng/kg	JQ	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	40321-76-	1,2,3,7,8-PECDD	5.53	U	0.0148	5.53	ng/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0111	1.11	ng/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0124	5.53	ng/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	57117-31-	2,3,4,7,8-PECDF	5.53	U	0.00709	5.53	ng/kg	JB	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	57117-41-	1,2,3,7,8-PECDF	5.53	U	0.00709	5.53	ng/kg	JBQ	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.53	U	0.0133	5.53	ng/kg	JBQ	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	57653-85-	1,2,3,6,7,8-HXCDD	5.53	U	0.0125	5.53	ng/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.53	U	0.00764	5.53	ng/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.53	U	0.0107	5.53	ng/kg	JB	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.53	U	0.0157	5.53	ng/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306878	LL	1613B	6/21/2011	METHOD	DX098	9.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.53	U	0.00886	5.53	ng/kg	JBQ	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	160.3M	6/23/2011	Gen Prep	DX098	12.9	1	MOIST	MOISTURE	12.9		0.50	0.50	%				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0139	1.09	ng/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	19408-74-	1,2,3,7,8,9-HXCDD	0.245	J	0.0214	5.47	ng/kg	JB	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	3268-87-9	OCDD	53.8		0.0420	10.9	ng/kg	B			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	2.11	J	0.0416	5.47	ng/kg	JB	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	39001-02-	OCDF	10.9	U	0.0344	10.9	ng/kg	JB	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0265	J	0.0219	5.47	ng/kg	J	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	40321-76-	1,2,3,7,8-PECDD	5.47	U	0.0178	5.47	ng/kg	JB	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	51207-31-	2,3,7,8-TCDF	1.09	U	0.0219	1.09	ng/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.47	U	0.0188	5.47	ng/kg	JBQ	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	57117-31-	2,3,4,7,8-PECDF	5.47	U	0.00941	5.47	ng/kg	JB	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	57117-41-	1,2,3,7,8-PECDF	5.47	U	0.00964	5.47	ng/kg	JB	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306877	LL	1613B	6/21/2011	METHOD	DX098	12.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.47	U	0.0146	5.47	ng/kg	JBQ	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6010B	6/1/2011	3050B	DE158	14.4	1	7440-67-7	Zirconium	3.23	J	0.972	5.78	mg/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6010B	6/1/2011	3050B	DE158	14.4	1	7723-14-0	PHOSPHORUS	302		0.648	11.6	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7782-49-2	SELENIUM	0.173	J	0.0454	0.454	mg/kg	J	J	Q, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7439-98-7	MOLYBDENUM	0.6	J	0.0567	0.113	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	5	7440-39-3	BARIUM	155		0.306	1.13	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7439-92-1	LEAD	15.9	J	0.0118	0.227	mg/kg		J	A	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-02-0	NICKEL	33.1	J	0.113	0.454	mg/kg		J	Q, A	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-22-4	SILVER	0.0749	J	0.0136	0.113	mg/kg	J	J	Q, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-28-0	THALLIUM	0.528	J	0.0340	0.113	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-36-0	ANTIMONY	0.362	J	0.0681	0.227	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-38-2	Arsenic	9.1	J	0.0907	0.454	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-41-7	BERYLLIUM	1.19	J	0.0181	0.113	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-43-9	CADMIUM	0.422	J	0.0454	0.113	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-47-3	CHROMIUM	46.7	J	0.136	0.454	mg/kg		J	Q, A	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-48-4	COBALT	15.2	J	0.0227	0.113	mg/kg		J	Q, A	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-50-8	COPPER	19.1	J	0.0749	0.454	mg/kg		J	A	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-62-2	VANADIUM	88.8	J	0.0250	0.113	mg/kg		J	A	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-66-6	ZINC	108	J	0.635	3.40	mg/kg		J	A	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6850	5/26/2011	METHOD	DE158	14.4	1	14797-73-	PERCHLORATE	5.8	U	2.5	5.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	7199	5/27/2011	3060A	DE158	14.4	1	18540-29-	HEXAVALENT CHROMIUM	0.66	J	0.23	1.2	mg/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	7471A	5/31/2011	METHOD	DE158	14.4	1	7439-97-6	Mercury	0.0055	J	0.0033	0.115	mg/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8015B	6/1/2011	3550B	DE158	14.4	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8015B	6/1/2011	3550B	DE158	14.4	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8015B	6/1/2011	3550B	DE158	14.4	1	92-94-4	p-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8015B	5/24/2011	METHOD	DE158	14.4	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8015B	5/24/2011	METHOD	DE158	14.4	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8015B	5/24/2011	METHOD	DE158	14.4	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8015M	5/24/2011	METHOD	DE158	14.4	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8015M	5/24/2011	METHOD	DE158	14.4	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8015M	5/24/2011	METHOD	DE158	14.4	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8015M	5/31/2011	3550B	DE158	14.4	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.47	1.4	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8015M	5/31/2011	3550B	DE158	14.4	1	PHCC15C2	EFH (C15-C20)	4.3		0.47	1.4	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8015M	5/31/2011	3550B	DE158	14.4	1	PHCC21C3	EFH (C21-C30)	18		0.47	1.4	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8015M	5/31/2011	3550B	DE158	14.4	1	PHCC30C4	EFH (C30-C40)	23		0.47	1.4	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8015M	5/31/2011	3550B	DE158	14.4	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.47	1.4	mg/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.040	0.19	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.077	0.40	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	2385-85-5	MIREX	0.4	U	0.077	0.40	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	309-00-2	ALDRIN	0.19	U	0.077	0.19	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	319-84-6	ALPHA-BHC	0.19	U	0.040	0.19	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	319-85-7	BETA-BHC	0.19	U	0.070	0.19	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	33213-65-	ENDOSULFAN II	0.4	U	0.077	0.40	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	50-29-3	4,4'-DDT	0.55		0.077	0.40	ug/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	53494-70-	ENDRIN KETONE	0.4	U	0.077	0.40	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	57-74-9	Chlordane	4	U	0.93	4.0	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.040	0.19	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	60-57-1	DIELDRIN	0.11	J	0.077	0.40	ug/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	72-20-8	ENDRIN	0.4	U	0.077	0.40	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	72-43-5	METHOXYCHLOR	1.9	U	0.40	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	72-54-8	4,4'-DDD	0.4	U	0.077	0.40	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	72-55-9	4,4'-DDE	0.4	U	0.077	0.40	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8081A	6/2/2011	3550B	DE158	14.4	1	7421-93-4	ENDRIN ALDEHYDE	0.4	U	0.077	0.40	ug

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8082	6/2/2011	3550B	DE158	14.4	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8082	6/2/2011	3550B	DE158	14.4	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8082	6/2/2011	3550B	DE158	14.4	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8082	6/2/2011	3550B	DE158	14.4	1	11126-42-	Aroclor 5460	5.1	J	1.2	3.8	ug/kg		J	C	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8082	6/2/2011	3550B	DE158	14.4	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8082	6/2/2011	3550B	DE158	14.4	1	12642-23-	Aroclor 5442	3.8	UJ	1.2	3.8	ug/kg	U	UJ	C	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8082	6/2/2011	3550B	DE158	14.4	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8082	6/2/2011	3550B	DE158	14.4	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8082	6/2/2011	3550B	DE158	14.4	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8082	6/2/2011	3550B	DE158	14.4	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8082	6/2/2011	3550B	DE158	14.4	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8151A	5/25/2011	3550B	DE158	14.4	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8151A	5/25/2011	3550B	DE158	14.4	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8151A	5/25/2011	3550B	DE158	14.4	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8151A	5/25/2011	3550B	DE158	14.4	1	88-85-7	DINOSEB	2.8	R	0.93	2.8	ug/kg	U	R	L	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8151A	5/25/2011	3550B	DE158	14.4	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8151A	5/25/2011	3550B	DE158	14.4	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8151A	5/25/2011	3550B	DE158	14.4	1	93-76-5	2,4,5-T	0.2	U	0.096	0.20	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8151A	5/25/2011	3550B	DE158	14.4	1	94-74-6	MCPA	310	J	89	290	ug/kg		J	*#	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8151A	5/25/2011	3550B	DE158	14.4	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8151A	5/25/2011	3550B	DE158	14.4	1	94-82-6	2,4-DB	2	U	0.72	2.0	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	40	J	19	390	ug/kg	J	J	L, Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C	6/1/2011	3550B	DE158	14.4	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	129-00-0	PYRENE	1.5	J	0.78	1.9	ug/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	191-24-2	BENZO(G,H,I)PERYLENE	2.2		0.78	1.9	ug/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	J	0.78	1.9	ug/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	205-99-2	BENZO(B)FLUORANTHENE	2.9		0.78	1.9	ug/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	8270C SIM	5/31/2011	3550B	DE158	14.4	1	206-44-0	FLUORANTHENE	1.7	J	0.78	1.9	ug/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345673.414

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	129-00-0	PYRENE	2.3		0.77	1.9	ug/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9		0.77	1.9	ug/kg	J			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	J	0.77	1.9	ug/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	205-99-2	BENZO(B)FLUORANTHENE	4.8		0.77	1.9	ug/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	206-44-0	FLUORANTHENE	2.3		0.77	1.9	ug/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	207-08-9	BENZO(K)FLUORANTHENE	3.8		0.77	1.9	ug/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	218-01-9	CHRYSENE	3		0.38	1.9	ug/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	50-32-8	BENZO(A)PYRENE	2.1		0.77	1.9	ug/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	56-55-3	BENZO(A)ANTHRACENE	0.98	J	0.77	1.9	ug/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	84-66-2	Diethylphthalate	7.1	J	6.9	21	ug/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	85-01-8	PHENANTHRENE	1.2	J	0.77	1.9	ug/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	91-20-3	NAPHTHALENE	0.98	J	0.77	1.9	ug/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C SIM	6/1/2011	3550B	DE158	13.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8315A	5/27/2011	METHOD	DE158	13.7	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	2691-41-0	HMX	350	UJ	120	350	ug/kg	U	UJ	L	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	55-63-0	Nitroglycerin	2800	UJ	930	2800	ug/kg	U	UJ	L	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	93	280	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	78-11-5	PETN	2800	U	930	2800	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8330A	6/1/2011	8330	DE158	13.7	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	9012B	5/27/2011	METHOD	DE158	13.7	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	9045M	5/25/2011	Gen Prep	DE158	13.7	1	pH	PH	8.14		0.0100	0.0100	pH unit				6345673.414	1906551.479	-118.714573	34.22917633
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	1625C	6/4/2011	3546	DE158	13.9	1	62-75-9	N-NITROSODIMETHYLAMINE	38.2	U	19.1	38.2	ng/kg		U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	300.0	5/31/2011	METHOD	DE158	13.9	1	14797-55-	Nitrate-NO3	1.1	J	0.93	1.7	mg/kg	J	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	300.0	5/31/2011	METHOD	DE158	13.9	1	16984-48-	FLUORIDE	2	J	0.93	1.2	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	314.0	6/4/2011	METHOD	DE158	13.9	1	14797-73-	PERCHLORATE	34.8	U	10.5	34.8	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6010B	6/2/2011	3050B	DE158	13.9	1	7439-95-4	MAGNESIUM	6560		2.86	11.3	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6010B	6/2/2011	3050B	DE158	13.9	1	7440-09-7	POTASSIUM	3690	J	20.3	56.4	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6010B	6/2/2011	3050B	DE158	13.9	1	7440-23-5	SODIUM	108	J	42.1	113	mg/kg	J	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6010B	6/2/2011	3050B	DE158	13.9	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6010B	6/2/2011	3050B	DE158	13.9	1	7440-70-2	CALCIUM	13900		6.91	22.6	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6010B	6/2/2011	3050B	DE158	13.9	5	7439-89-6	IRON	31700		26.6	113	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6010B	6/6/2011	3050B	DE158	13.9	1	7440-32-6	TITANIUM	1250		0.441	1.16	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6010B	6/1/2011	3050B	DE158	13.9	1	7429-90-5	ALUMINUM	25300		5.67	22.6	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6010B	6/1/2011	3050B	DE158	13.9	1	7439-93-2	LITHIUM	23.3		0.25	2.3	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6010B	6/1/2011	3050B	DE158	13.9	1	7439-96-5	MANGANESE	415		0.0880	0.564	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6010B	6/1/2011	3050B	DE158	13.9	1	7440-24-6	STRONTIUM	43.3		0.0699	0.564	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6010B	6/1/2011	3050B	DE158	13.9	1	7440-42-8	BORON	17.2		1.00	5.64	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6010B	6/1/2011	3050B	DE158	13.9	1	7440-67-7	Zirconium	3.59	J	0.947	5.64	mg/kg	J	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6010B	6/1/2011	3050B	DE158	13.9	1	7723-14-0	PHOSPHORUS	350		0.631	11.3	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7782-49-2	SELENIUM	0.147	J	0.0455	0.455	mg/kg	J	J	Q, Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7439-98-7	MOLYBDENUM	0.664	J	0.0569	0.114	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	5	7440-39-3	BARIUM	141		0.307	1.14	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7439-92-1	LEAD	17.4	J	0.0118	0.228	mg/kg		J	A	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7440-02-0	NICKEL	32.1	J	0.114	0.455	mg/kg		J	Q, A	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7440-22-4	SILVER	0.064	J	0.0137	0.114	mg/kg	J	J	Q, Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7440-28-0	THALLIUM	0.481	J	0.0342	0.114	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7440-36-0	ANTIMONY	0.403	J	0.0683	0.228	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7440-38-2	Arsenic	9.33	J	0.0911	0.455	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7440-41-7	BERYLLIUM	1.1	J	0.0182	0.114	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7440-43-9	CADMIUM	0.423	J	0.0455	0.114	mg/kg		J	Q	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7440-47-3	CHROMIUM	44.3	J	0.137	0.455	mg/kg		J	Q, A	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7440-48-4	COBALT	17.2	J	0.0228	0.114	mg/kg		J	Q, A	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7440-50-8	COPPER	19	J	0.0752	0.455	mg/kg		J	A	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7440-62-2	VANADIUM	84.9	J	0.0251	0.114	mg/kg		J	A	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	6020	6/6/2011	3050B	DE158	13.9	2	7440-66-6	ZINC	113	J	0.638	3.42	mg/kg		J	A	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	7199	5/27/2011	3060A	DE158	13.9	1	18540-29-	HEXAVALENT CHROMIUM	0.77	J	0.23	1.2	mg/kg	J	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	7471A	5/31/2011	METHOD	DE158	13.9	1	7439-97-6	Mercury	0.114	U	0.0033	0.114	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8015B	6/1/2011	3550B	DE158	13.9	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8015B	6/1/2011	3550B	DE158	13.9	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8015B	6/1/2011	3550B	DE158	13.9	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8015B	5/24/2011	METHOD	DE158	13.9	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8015B	5/24/2011	METHOD	DE158	13.9	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8015B	5/24/2011	METHOD	DE158	13.9	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8015M	5/24/2011	METHOD	DE158	13.9	1	107-21-1	ETHYLENE G

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8015M	5/31/2011	3550B	DE158	13.9	5	PHCC15C2	EFH (C15-C20)	5.9	J	2.3	7.0	mg/kg	J	J	Z	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8015M	5/31/2011	3550B	DE158	13.9	5	PHCC21C3	EFH (C21-C30)	37		2.3	7.0	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8015M	5/31/2011	3550B	DE158	13.9	5	PHCC30C4	EFH (C30-C40)	140		2.3	7.0	mg/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8015M	5/31/2011	3550B	DE158	13.9	5	PHCC8C11	EFH (C8-C11)	7	U	2.3	7.0	mg/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.064	0.19	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	1031-07-8	ENDOSULFAN SULFATE	0.39	UJ	0.076	0.39	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	2385-85-5	MIREX	0.39	UJ	0.32	0.39	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	309-00-2	ALDRIN	0.19	UJ	0.076	0.19	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	33213-65-	ENDOSULFAN II	0.39	UJ	0.20	0.39	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	50-29-3	4,4'-DDT	1.4	J	0.076	0.39	ug/kg		J	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	53494-70-	ENDRIN KETONE	0.39	UJ	0.076	0.39	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	57-74-9	Chlordane	2.8	J	0.27	3.9	ug/kg	J	J	Z, *#	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	60-57-1	DIELDRIN	0.39	UJ	0.076	0.39	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	72-20-8	ENDRIN	0.39	UJ	0.076	0.39	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	72-43-5	METHOXYCHLOR	1.9	UJ	0.39	1.9	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	72-54-8	4,4'-DDD	0.39	UJ	0.076	0.39	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	72-55-9	4,4'-DDE	0.39	UJ	0.32	0.39	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	7421-93-4	ENDRIN ALDEHYDE	0.39	UJ	0.28	0.39	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	8001-35-2	TOXAPHENE	7.6	UJ	2.5	7.6	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8081A	6/2/2011	3550B	DE158	13.9	1	959-98-8	ENDOSULFAN I	0.19	UJ	0.051	0.19	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8082	6/2/2011	3550B	DE158	13.9	2	11096-82-	Aroclor 1260	4		0.90	3.9	ug/kg				6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8082	6/2/2011	3550B	DE158	13.9	2	11097-69-	Aroclor 1254	3.9	U	0.76	3.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8082	6/2/2011	3550B	DE158	13.9	2	11100-14-	Aroclor 1268	3.9	U	0.76	3.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8082	6/2/2011	3550B	DE158	13.9	2	11104-28-	Aroclor 1221	3.9	U	0.76	3.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8082	6/2/2011	3550B	DE158	13.9	2	11126-42-	Aroclor 5460	7.6	UJ	2.3	7.6	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8082	6/2/2011	3550B	DE158	13.9	2	11141-16-	Aroclor 1232	3.9	U	0.76	3.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8082	6/2/2011	3550B	DE158	13.9	2	12642-23-	Aroclor 5442	7.6	UJ	2.3	7.6	ug/kg	U	UJ	C	6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8082	6/2/2011	3550B	DE158	13.9	2	12672-29-	Aroclor 1248	3.9	U	0.76	3.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8082	6/2/2011	3550B	DE158	13.9	2	12674-11-	Aroclor 1016	3.9	U	0.76	3.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8082	6/2/2011	3550B	DE158	13.9	2	37324-23-	Aroclor 1262	3.9	U	0.76	3.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-029-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294839	LL	8082	6/2/2011	3550B	DE158	13.9	2	53469-21-	Aroclor 1242	3.9	U	0.76	3.9	ug/kg	U			6345633.94	1906533.624	-118.714703	34.2291265
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6010B	6/1/2011	3050B	DE158	14.7	1	7440-67-7	Zirconium	3.37	J	0.956	5.69	mg/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6010B	6/1/2011	3050B	DE158	14.7	1	7723-14-0	PHOSPHORUS	363		0.637	11.4	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7782-49-2	SELENIUM	0.17	J	0.0464	0.464	mg/kg	J	J	Q, Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7439-98-7	MOLYBDENUM	0.711	J	0.0580	0.116	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	5	7440-39-3	BARIUM	159		0.313	1.16	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7439-92-1	LEAD	16.9	J	0.0121	0.232	mg/kg		J	A	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7440-02-0	NICKEL	31.1	J	0.116	0.464	mg/kg		J	Q, A	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7440-22-4	SILVER	0.0842	J	0.0139	0.116	mg/kg	J	J	Q, Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7440-28-0	THALLIUM	0.492	J	0.0348	0.116	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7440-36-0	ANTIMONY	0.374	J	0.0696	0.232	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7440-38-2	Arsenic	8.65	J	0.0929	0.464	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7440-41-7	BERYLLIUM	1.16	J	0.0186	0.116	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7440-43-9	CADMIUM	0.538	J	0.0464	0.116	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7440-47-3	CHROMIUM	45.7	J	0.139	0.464	mg/kg		J	Q, A	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7440-48-4	COBALT	15.1	J	0.0232	0.116	mg/kg		J	Q, A	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7440-50-8	COPPER	18.5	J	0.0766	0.464	mg/kg		J	A	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7440-62-2	VANADIUM	88	J	0.0255	0.116	mg/kg		J	A	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6020	6/6/2011	3050B	DE158	14.7	2	7440-66-6	ZINC	103	J	0.650	3.48	mg/kg		J	A	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6850	5/26/2011	METHOD	DE158	14.7	1	14797-73-	PERCHLORATE	5.9	U	2.9	5.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	7199	5/27/2011	3060A	DE158	14.7	1	18540-29-	HEXAVALENT CHROMIUM	0.64	J	0.23	1.2	mg/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	7471A	5/31/2011	METHOD	DE158	14.7	1	7439-97-6	Mercury	0.0098	J	0.0032	0.111	mg/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8015B	6/1/2011	3550B	DE158	14.7	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8015B	6/1/2011	3550B	DE158	14.7	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8015B	6/1/2011	3550B	DE158	14.7	1	92-94-4	p-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8015B	5/25/2011	METHOD	DE158	14.7	1	64-17-5	ETHANOL	590	U	120	590	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8015B	5/25/2011	METHOD	DE158	14.7	1	67-56-1	METHANOL	590	U	120	590	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8015B	5/25/2011	METHOD	DE158	14.7	1	67-63-0	Isopropanol	590	U	120	590	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8015M	5/24/2011	METHOD	DE158	14.7	1	107-21-1	ETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8015M	5/24/2011	METHOD	DE158	14.7	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8015M	5/24/2011	METHOD	DE158	14.7	1	57-55-6	Propylene glycol	12	U	5.9	12	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8015M	5/31/2011	3550B	DE158	14.7	5	PHCC12C1	EFH (C12-C14)	7	U	2.3	7.0	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8015M	5/31/2011	3550B	DE158	14.7	5	PHCC15C2	EFH (C15-C20)	8.7		2.3	7.0	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8015M	5/31/2011	3550B	DE158	14.7	5	PHCC21C3	EFH (C21-C30)	29		2.3	7.0	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8015M	5/31/2011	3550B	DE158	14.7	5	PHCC30C4	EFH (C30-C40)	170		2.3	7.0	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8015M	5/31/2011	3550B	DE158	14.7	5	PHCC8C11	EFH (C8-C11)	7	U	2.3	7.0	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.040	0.19	ug/kg	U	UJ	C	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	1031-07-8	ENDOSULFAN SULFATE	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	2385-85-5	MIREX	0.4	UJ	0.12	0.40	ug/kg	U	UJ	C	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	309-00-2	ALDRIN	0.19	UJ	0.077	0.19	ug/kg	U	UJ	C	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	319-84-6	ALPHA-BHC	0.19	U	0.040	0.19	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	319-85-7	BETA-BHC	0.19	U	0.070	0.19	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	33213-65-	ENDOSULFAN II	0.4	UJ	0.16	0.40	ug/kg	U	UJ	C	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	50-29-3	4,4'-DDT	0.86	J	0.077	0.40	ug/kg		J	C	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	53494-70-	ENDRIN KETONE	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	57-74-9	Chlordane	1.3	J	0.93	4.0	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.040	0.19	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	60-57-1	DIELDRIN	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	72-20-8	ENDRIN	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	8001-35-2	TOXAPHENE	7.7	UJ	2.6	7.7	ug/kg	U	UJ	C	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8081A	6/3/2011	3550B	DE158	14.7	1	959-98-8	ENDOSULFAN I	0.19	UJ	0.051	0.19	ug/kg	U	UJ	C	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8082	6/2/2011	3550B	DE158	14.7	1	11096-82-	Aroclor 1260	1.3	J	0.46	2.0	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8082	6/2/2011	3550B	DE158	14.7	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8082	6/2/2011	3550B	DE158	14.7	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8082	6/2/2011	3550B	DE158	14.7	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8082	6/2/2011	3550B	DE158	14.7	1	11126-42-	Aroclor 5460	1.7	J	1.2	3.9	ug/kg	J	J	Z, C	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8082	6/2/2011	3550B	DE158	14.7	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8082	6/2/2011	3550B	DE158	14.7	1	12642-23-	Aroclor 5442	3.9	UJ	1.2	3.9	ug/kg	U	UJ	C	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8082	6/2/2011	3550B	DE158	14.7	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8082	6/2/2011	3550B	DE158	14.7	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8082	6/2/2011	3550B	DE158	14.7	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8082	6/2/2011	3550B	DE158	14.7	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8082	6/2/2011	3550B	DE158	14.7	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8151A	5/26/2011	3550B	DE158	14.7	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8151A	5/26/2011	3550B	DE158	14.7	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8151A	5/26/2011	3550B	DE158	14.7	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8151A	5/26/2011	3550B	DE158	14.7	1	88-85-7	DINOSEB	2.8	R	0.93	2.8	ug/kg	U	R	L	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8151A	5/26/2011	3550B	DE158	14.7	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8151A	5/26/2011	3550B	DE158	14.7	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8151A	5/26/2011	3550B	DE158	14.7	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8151A	5/26/2011	3550B	DE158	14.7	1	94-74-6	MCPA	150	J	88	290	ug/kg	J	J	Z, *#	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8151A	5/26/2011	3550B	DE158	14.7	1	94-75-7	2,4-D	2.2	J	1.4	4.2	ug/kg	J	J	Z, *#	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8151A	5/26/2011	3550B	DE158	14.7	1	94-82-6	2,4-DB	2.1	U	2.1	2.1	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	54	J	19	390	ug/kg	J	J	L, Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	120-12-7	ANTHRACENE	48	J	19	190	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	129-00-0	PYRENE	430		19	190	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	191-24-2	BENZO(G,H,I)PERYLENE	75	J	19	190	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	360	1100	ug/kg	U	UJ	L	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293453	LL	8270C	5/29/2011	3550B	DE157	9.2	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	72-43-5	METHOXYCHLOR	1.9	UJ	0.39	1.9	ug/kg	U	UJ	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	72-54-8	4,4'-DDD	0.39	U	0.076	0.39	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	72-55-9	4,4'-DDE	0.23	J	0.076	0.39	ug/kg	J	J	FD, Q, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.17	0.39	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8081A	6/1/2011	3550B	DE157	13.3	1	959-98-8	ENDOSULFAN I	0.19	R	0.051	0.19	ug/kg	U	R	Q	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8082	6/1/2011	3550B	DE157	13.3	1	11096-82-	Aroclor 1260	2.5	J	0.45	1.9	ug/kg		J	FD	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8082	6/1/2011	3550B	DE157	13.3	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8082	6/1/2011	3550B	DE157	13.3	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8082	6/1/2011	3550B	DE157	13.3	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8082	6/1/2011	3550B	DE157	13.3	1	11126-42-	Aroclor 5460	1.8	J	1.1	3.8	ug/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8082	6/1/2011	3550B	DE157	13.3	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8082	6/1/2011	3550B	DE157	13.3	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8082	6/1/2011	3550B	DE157	13.3	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8082	6/1/2011	3550B	DE157	13.3	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8082	6/1/2011	3550B	DE157	13.3	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8082	6/1/2011	3550B	DE157	13.3	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8082	6/1/2011	3550B	DE157	13.3	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8151A	5/25/2011	3550B	DE157	13.3	1	120-36-5	DICHLOROPROP	1.9	U	0.92	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8151A	5/25/2011	3550B	DE157	13.3	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345757.

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8151A	5/25/2011	3550B	DE157	13.3	1	93-72-1	2,4,5-TP (Silvex)	0.19	UJ	0.086	0.19	ug/kg	U	UJ	FD	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8151A	5/25/2011	3550B	DE157	13.3	1	93-76-5	2,4,5-T	0.19	U	0.094	0.19	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8151A	5/25/2011	3550B	DE157	13.3	1	94-74-6	MCPA	290	U	87	290	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8151A	5/25/2011	3550B	DE157	13.3	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8151A	5/25/2011	3550B	DE157	13.3	1	94-82-6	2,4-DB	1.9	U	0.71	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	380	1200	ug/kg	U	UJ	L	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C	5/28/2011	3550B	DE157	13.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	9.9	J	6.9	21	ug/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	117-84-0	Di-n-octylphthalate	9.6	J	6.9	21	ug/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	129-00-0	PYRENE	1.6	J	0.77	1.9	ug/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.2	J	0.77	1.9	ug/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	205-99-2	BENZO(B)FLUORANTHENE	3.1	J	0.77	1.9	ug/kg		J	FD	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	206-44-0	FLUORANTHENE	2.3	J	0.77	1.9	ug/kg		J	FD	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.1	J	0.77	1.9	ug/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	218-01-9	CHRYSENE	1.8	J	0.38	1.9	ug/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	50-32-8	BENZO(A)PYRENE	1.9	J	0.77	1.9	ug/kg	J	J	FD	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	56-55-3	BENZO(A)ANTHRACENE	1.3	J	0.77	1.9	ug/kg	J	J	FD, Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	84-74-2	Di-n-butylphthalate	7	J	6.9	21	ug/kg	J	J	Z	6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8270C SIM	5/24/2011	3550B	DE157	13.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8315A	6/1/2011	METHOD	DE157	13.3	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	8330A	5/28/2011	8330	DE157	13.3	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	9012B	5/27/2011	METHOD	DE157	13.3	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345757.618	1906483.372	-118.714293	34.22899083
SL-043-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293457	LL	9045M	5/24/2011	Gen Prep	DE157	13.3	1	pH	PH	7.95		0.0100	0.0100	pH unit				6345757.618	1906483.372	-118.714293	34.22899083
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	160.3M	6/2/2011	Gen Prep	DE157	13.5	1	MOIST	MOISTURE	13.5		0.50	0.50	%				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	1625C	6/3/2011	3546	DE157	13.5	10	62-75-9	N-NITROSODIMETHYLAMINE	221	J	191	382	ng/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	300.0	6/5/2011	METHOD	DE157	13.5	1	14797-55-	Nitrate-NO3	1.4	J	0.92	1.7	mg/kg	J	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	300.0	6/5/2011	METHOD	DE157	13.5	1	16984-48-	FLUORIDE	1.9		0.92	1.2	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	314.0	6/2/2011	METHOD	DE157	13.5	1	14797-73-	PERCHLORATE	34.7	U	10.4	34.7	ug/kg	U			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6010B	5/31/2011	3050B	DE157	13.5	5	7439-89-6	IRON	31700		26.7	113	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6010B	5/30/2011	3050B	DE157	13.5	1	7429-90-5	ALUMINUM	30000		5.70	22.7	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6010B	5/30/2011	3050B	DE157	13.5	1	7439-93-2	LITHIUM	25.4		0.25	2.3	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6010B	5/30/2011	3050B	DE157	13.5	1	7439-95-4	MAGNESIUM	6910		2.88	11.3	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6010B	5/30/2011	3050B	DE157	13.5	1	7439-96-5	MANGANESE	401		0.0884	0.567	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6010B	5/30/2011	3050B	DE157	13.5	1	7440-09-7	POTASSIUM	4230	J	20.4	56.7	mg/kg		J	Q	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6010B	5/30/2011	3050B	DE157	13.5	1	7440-23-5	SODIUM	115		42.3	113	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6010B	5/30/2011	3050B	DE157	13.5	1	7440-24-6	STRONTIUM	42.4		0.0703	0.567	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6010B	5/30/2011	3050B	DE157	13.5	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293461	LL	6010B	5/30/2011	3050B	DE157	13.5	1	7440-32-6	TITANIUM	1300		0.431	1.13	mg/kg				6345780.922	1906515.717	-118.714216	34.22908017
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	88	270	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	78-11-5	PETN	2700	U	880	2700	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	99-65-0	1,3-DINITROBENZENE	78	J	44	130	ug/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	8330A	6/11/2011	8330	DE172	9.6	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	9012B	6/8/2011	METHOD	DE172	9.6	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SB-7.5-8.5	6/1/2011	N	7.5	8.5	ft bgs	SO	5DN		6304862	LL	9045M	6/7/2011	Gen Prep	DE172	9.6	1	pH	PH	8.97		0.0100	0.0100	pH unit				6345604.18	1906684.441	-118.714805	34.22954033
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	160.3M	6/23/2011	Gen Prep	DE172	10.2	1	MOIST	MOISTURE	10.2		0.50	0.50	%				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	1625C	6/30/2011	3546	DE172	10.2	10	62-75-9	N-NITROSODIMETHYLAMINE	371	U	186	371	ng/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	300.0	6/18/2011	METHOD	DE172	10.2	1	14797-55-	Nitrate-NO3	3.2		0.89	1.7	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	300.0	6/18/2011	METHOD	DE172	10.2	1	16984-48-	FLUORIDE	4.9	J	0.89	1.1	mg/kg		J	Q	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	314.0	6/18/2011	METHOD	DE172	10.2	1	14797-73-	PERCHLORATE	33.4	U	10.0	33.4	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6010B	6/9/2011	3050B	DE172	10.2	1	7440-42-8	BORON	12.5		0.962	5.41	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6010B	6/9/2011	3050B	DE172	10.2	1	7429-90-5	ALUMINUM	23500		5.60	22.3	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6010B	6/9/2011	3050B	DE172	10.2	1	7440-32-6	TITANIUM	1470		0.423	1.11	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6010B	6/8/2011	3050B	DE172	10.2	1	7439-89-6	IRON	27200		5.09	21.6	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6010B	6/8/2011	3050B	DE172	10.2	1	7439-93-2	LITHIUM	27.9		0.24	2.2	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6010B	6/8/2011	3050B	DE172	10.2	1	7439-95-4	MAGNESIUM	5700		2.75	10.8	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6010B	6/9/2011	3050B	DE172	10.2	1	7439-96-5	MANGANESE	390		0.0843	0.541	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6010B	6/8/2011	3050B	DE172	10.2	1	7440-09-7	POTASSIUM	2960		19.5	54.1	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6010B	6/8/2011	3050B	DE172	10.2	1	7440-23-5	SODIUM	260		40.3	108	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6010B	6/8/2011	3050B	DE172	10.2	1	7440-24-6	STRONTIUM	38.6		0.0670	0.541	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6010B	6/8/2011	3050B	DE172	10.2	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg	J	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6010B	6/8/2011	3050B	DE172	10.2	1	7440-67-7	Zirconium	2.35	J	0.908	5.41	mg/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6010B	6/8/2011	3050B	DE172	10.2	1	7440-70-2	CALCIUM	5240		6.63	21.6	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6010B	6/8/2011	3050B	DE172	10.2	1	7723-14-0	PHOSPHORUS	325		0.605	10.8	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7782-49-2	SELENIUM	0.0455	J	0.0428	0.428	mg/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7439-98-7	MOLYBDENUM	0.488		0.0535	0.107	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7440-39-3	BARIUM	92.8		0.116	0.428	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7439-92-1	LEAD	6.5		0.0111	0.214	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7440-02-0	NICKEL	15.9		0.107	0.428	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7440-22-4	SILVER	0.0254	J	0.0128	0.107	mg/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7440-28-0	THALLIUM	0.252		0.0321	0.107	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7440-36-0	ANTIMONY	0.171	J	0.0642	0.214	mg/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7440-38-2	Arsenic	6.14		0.0857	0.428	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7440-41-7	BERYLLIUM	0.598		0.0171	0.107	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7440-43-9	CADMIUM	0.124		0.0428	0.107	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7440-47-3	CHROMIUM	21.8		0.128	0.428	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7440-48-4	COBALT	7.04		0.0214	0.107	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7440-50-8	COPPER	10.1		0.0707	0.428	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7440-62-2	VANADIUM	44		0.0236	0.107	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	6020	6/11/2011	3050B	DE172	10.2	2	7440-66-6	ZINC	56.7		0.600	3.21	mg/kg				6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	7199	6/14/2011	3060A	DE172	10.2	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	7471A	6/8/2011	METHOD	DE172	10.2	1	7439-97-6	Mercury	0.108	U	0.0031	0.108	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015B	6/14/2011	3550B	DE172	10.2	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015B	6/14/2011	3550B	DE172	10.2	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015B	6/14/2011	3550B	DE172	10.2	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015B	6/7/2011	METHOD	DE172	10.2	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015B	6/7/2011	METHOD	DE172	10.2	1	67-56-1	METHANOL	210	J	110	560	ug/kg	J	J	Z	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015B	6/7/2011	METHOD	DE172	10.2	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015M	6/7/2011	METHOD	DE172	10.2	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015M	6/7/2011	METHOD	DE172	10.2	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015M	6/7/2011	METHOD	DE172	10.2	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015M	6/10/2011	3550B	DE172	10.2	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015M	6/10/2011	3550B	DE172	10.2	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015M	6/10/2011	3550B	DE172	10.2	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.44	1.3	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015M	6/10/2011	3550B	DE172	10.2	1	PHCC30C4	EFH (C30-C40)	1.3	U	0.44	1.3	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015M	6/10/2011	3550B	DE172	10.2	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8015M	6/7/2011	5035	DE172	10.2	22.94	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8082	6/14/2011	3550B	DE172	10.2	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8082	6/14/2011	3550B	DE172	10.2	1	11126-42-	Aroclor 5460	3.7	UJ	1.1	3.7	ug/kg	U	UJ	L	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8082	6/14/2011	3550B	DE172	10.2	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8082	6/14/2011	3550B	DE172	10.2	1	12642-23-	Aroclor 5442	3.7	UJ	1.1	3.7	ug/kg	U	UJ	L	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8082	6/14/2011	3550B	DE172	10.2	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8082	6/14/2011	3550B	DE172	10.2	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8082	6/14/2011	3550B	DE172	10.2	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8082	6/14/2011	3550B	DE172	10.2	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8082	6/14/2011	3550B	DE172	10.2	1	63496-31-	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg	U	UJ	L	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	10061-01-	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	108-90-7	Chlorobenzene	4.2	U	0.11	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.11	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	67-64-1	ACETONE	8.4	U	7.0	8.4	ug/kg		U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg	J	U	B	6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	75-34-3	1,1-Dichloroethane	4.2	U	0.10	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.11	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	78-93-3	2-BUTANONE (MEK)	8.4	U	1.3	8.4	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-021-SA5DN-SB-19.5-20.5	6/2/2011	N	19.5	20.5	ft bgs	SO	5DN		6305967	LL	8260B	6/7/2011	5035	DE172	10.2	0.94	95-50-1	1,2-Dichlorobenzene	4.2	U	0.09	4.2	ug/kg	U			6345634.815	1906642.493	-118.714703	34.22942567
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B	6/20/2011	5035	DE180	12.3	0.9	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8260B SIM	6/17/2011	5035	DE180	12.3	20.33	123-91-1	1,4-DIOXANE	14	U	4.6	14	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345698.927	1906518.969

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C	6/26/2011	3550B	DE180	12.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.8	21	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	84-74-2	Di-n-butylphthalate	21	U	6.8	21	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8270C SIM	6/30/2011	3550B	DE180	12.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8315A	6/21/2011	METHOD	DE180	12.3	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	59229-75-7	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	8330A	6/23/2011	8330	DE180	12.3	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	9012B	6/22/2011	METHOD	DE180	12.3	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315631	LL	9045M	6/16/2011	Gen Prep	DE180	12.3	1	pH	PH	8.25		0.0100	0.0100	pH unit				6345698.927	1906518.969	-118.714488	34.2290875
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	160.3M	6/29/2011	Gen Prep	DE180	10.5	1	MOIST	MOISTURE	10.5		0.50	0.50	%				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	1625C	7/1/2011	3546	DE180	10.5	10	62-75-9	N-NITROSODIMETHYLAMINE	372	U	186	372	ng/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	300.0	6/24/2011	METHOD	DE180	10.5	1	14797-55-8	Nitrate-NO3	1.4	J	0.89	1.7	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	300.0	6/24/2011	METHOD	DE180	10.5	1	16984-48-8	FLUORIDE	2.9	J	0.89	1.1	mg/kg		J	Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	314.0	7/5/2011	METHOD	DE180	10.5	1	14797-73-0	PERCHLORATE	33.5	U	10.1	33.5	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6010B	6/29/2011	3050B	DE180	10.5	1	7440-32-6	TITANIUM	1310	J	0.0778	1.10	mg/kg		J	L	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6010B	6/24/2011	3050B	DE180	10.5	1	7429-90-5	ALUMINUM	18200		6.56	21.7	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6010B	6/24/2011	3050B	DE180	10.5	1	7439-89-6	IRON	25700		2.83	21.7	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6010B	6/24/2011	3050B	DE180	10.5	1	7439-93-2	LITHIUM	29.3		0.67	2.2	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6010B	6/24/2011	3050B	DE180	10.5	1	7440-23-5	SODIUM	364		6.45	108	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6010B	6/24/2011	3050B	DE180	10.5	1	7440-24-6	STRONTIUM	42.6		0.0271	0.542	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6010B	6/24/2011	3050B	DE180	10.5	1	7440-31-5	TIN	10.8	U	0.347	10.8	mg/kg	J	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6010B	6/24/2011	3050B	DE180	10.5	1	7440-42-8	BORON	5.42	U	0.391	5.42	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6010B	6/24/2011	3050B	DE180	10.5	1	7440-67-7	Zirconium	3.43	J	0.499	5.42	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6010B	6/24/2011	3050B	DE180	10.5	1	7440-70-2	CALCIUM	18700	J	2.71	21.7	mg/kg		J	E	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6010B	6/24/2011	3050B	DE180	10.5	1	7723-14-0	PHOSPHORUS	608	J	0.380	10.8	mg/kg		J	Q	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7782-49-2	SELENIUM	0.0825	J	0.0648	0.447	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7439-98-7	MOLYBDENUM	0.311		0.0559	0.112	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7440-39-3	BARIUM	90.9		0.118	0.447	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7439-92-1	LEAD	4.72	J	0.0114	0.223	mg/kg		J	Q, A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7440-02-0	NICKEL	12.6	J	0.112	0.447	mg/kg		J	Q, A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7440-22-4	SILVER	0.03	J	0.0159	0.112	mg/kg	J	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7440-28-0	THALLIUM	0.284		0.0335	0.112	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7440-36-0	ANTIMONY	0.223	UJ	0.0827	0.223	mg/kg	U	UJ	Q, E	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7440-38-2	Arsenic	5.44		0.0894	0.447	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7440-41-7	BERYLLIUM	0.605		0.0179	0.112	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7440-43-9	CADMIUM	0.154		0.0492	0.112	mg/kg				6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7440-47-3	CHROMIUM	21	J	0.134	0.447	mg/kg		J	A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7440-48-4	COBALT	7.18	J	0.0223	0.112	mg/kg		J	A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7440-50-8	COPPER	9.05	J	0.0894	0.447	mg/kg		J	Q, A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7440-62-2	VANADIUM	39.4	J	0.0246	0.112	mg/kg		J	A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6020	6/20/2011	3050B	DE180	10.5	2	7440-66-6	ZINC	56.5	J	0.626	3.35	mg/kg		J	E, A	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	6850	6/18/2011	METHOD	DE180	10.5	1	14797-73-0	PERCHLORATE	5.6	U	2.3	5.6	ug/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	7199	7/6/2011	3060A	DE180	10.5	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	7471A	6/21/2011	METHOD	DE180	10.5	1	7439-97-6	Mercury	0.107	U	0.0075	0.107	mg/kg	J	U	B	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015B	6/22/2011	3550B	DE180	10.5	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015B	6/22/2011	3550B	DE180	10.5	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SB-11.0-12.0	6/14/2011	N	11	12	ft bgs	SO	5DN		6315637	LL	8015B	6/22/2011	3550B	DE180	10.5	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345690.708	1906489.731	-118.714514	34.229007
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C	6/26/2011	3550B	DE180	14.6	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.0	21	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	129-00-0	PYRENE	2	U	0.78	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.78	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.78	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	206-44-0	FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	218-01-9	CHRYSENE	2	U	0.39	2.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.78	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	85-01-8	PHENANTHRENE	2	U	0.78	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	91-20-3	NAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8270C SIM	6/30/2011	3550B	DE180	14.6	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8315A	6/22/2011	METHOD	DE180	14.6	1	50-00-0	FORMALDEHYDE	1800	U	700	1800	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	121-82-4	RDX	140	U	59	140	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	479-45-8	Tetryl	140	U	72	140	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	55-63-0	Nitroglycerin	2800	U	940	2800	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	94	280	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	94	280	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	78-11-5	PETN	2800	U	940	2800	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	88-72-2	2-NITROTOLUENE	140	U	94	140	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	8330A	6/23/2011	8330	DE180	14.6	1	99-99-0	4-NITROTOLUENE	140	U	94	140	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	9012B	6/22/2011	METHOD	DE180	14.6	1	57-12-5	CYANIDE	0.58	U	0.21	0.58	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-4.0-5.0	6/14/2011	N	4	5	ft bgs	SO	5DN		6315638	LL	9045M	6/16/2011	Gen Prep	DE180	14.6	1	pH	PH	8.44		0.0100	0.0100	pH unit				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	160.3M	6/29/2011	Gen Prep	DE180	10.7	1	MOIST	MOISTURE	10.7		0.50	0.50	%				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	1625C	7/1/2011	3546	DE180	10.7	1	62-75-9	N-NITROSODIMETHYLAMINE	28.5	J	18.7	37.3	ng/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	300.0	6/24/2011	METHOD	DE180	10.7	1	14797-55-	Nitrate-NO3	1.7		0.90	1.7	mg/kg	J			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	300.0	6/24/2011	METHOD	DE180	10.7	1	16984-48-	FLUORIDE	5.6	J	0.90	1.1	mg/kg		J	Q	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	314.0	7/5/2011	METHOD	DE180	10.7	1	14797-73-	PERCHLORATE	33.6	U	10.1	33.6	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6010B	6/29/2011	3050B	DE180	10.7	1	7440-32-6	TITANIUM	1500	J	0.0779	1.10	mg/kg		J	L	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6010B	6/24/2011	3050B	DE180	10.7	1	7429-90-5	ALUMINUM	17700		6.77	22.4	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6010B	6/24/2011	3050B	DE180	10.7	1	7439-89-6	IRON	26700		2.92	22.4	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6010B	6/24/2011	3050B	DE180	10.7	1	7439-93-2	LITHIUM	32.7		0.69	2.2	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6010B	6/24/2011	3050B	DE180	10.7	1	7439-95-4	MAGNESIUM	8300		0.493	11.2	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6010B	6/24/2011	3050B	DE180	10.7	1	7439-96-5	MANGANESE	370	J	0.0403	0.560	mg/kg		J	E	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6010B	6/24/2011	3050B	DE180	10.7	1	7440-09-7	POTASSIUM	2430	J	12.7	56.0	mg/kg		J	Q	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6010B	6/24/2011	3050B	DE180	10.7	1	7440-23-5	SODIUM	222		6.66	112	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6010B	6/24/2011	3050B	DE180	10.7	1	7440-24-6	STRONTIUM	37.3		0.0280	0.560	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6010B	6/24/2011	3050B	DE180	10.7	1	7440-31-5	TIN	11.2	U	0.358	11.2	mg/kg	J	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6010B	6/24/2011	3050B	DE180	10.7	1	7440-42-8	BORON	5.6	U	0.403	5.60	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6010B	6/24/2011	3050B	DE180	10.7	1	7440-67-7	Zirconium	4.61	J	0.515	5.60	mg/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6010B	6/24/2011	3050B	DE180	10.7	1	7440-70-2	CALCIUM	8730	J	2.80	22.4	mg/kg		J	E	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6010B	6/24/2011	3050B	DE180	10.7	1	7723-14-0	PHOSPHORUS	498	J	0.392	11.2	mg/kg		J	Q	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7782-49-2	SELENIUM	0.448	U	0.0649	0.448	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7439-98-7	MOLYBDENUM	0.258		0.0560	0.112	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7440-39-3	BARIUM	82.4		0.119	0.448	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7439-92-1	LEAD	7.27	J	0.0114	0.224	mg/kg		J	Q, A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7440-02-0	NICKEL	27.2	J	0.112	0.448	mg/kg		J	Q, A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7440-22-4	SILVER	0.0244	J	0.0159	0.112	mg/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7440-28-0	THALLIUM	0.281		0.0336	0.112	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7440-36-0	ANTIMONY	0.224	UJ	0.0829	0.224	mg/kg	U	UJ	Q, E	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7440-38-2	Arsenic	5.18		0.0896	0.448	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7440-41-7	BERYLLIUM	0.577		0.0179	0.112	mg/kg				6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7440-43-9	CADMIUM	0.11	J	0.0493	0.112	mg/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7440-47-3	CHROMIUM	42.7	J	0.134	0.448	mg/kg		J	A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7440-48-4	COBALT	8.41	J	0.0224	0.112	mg/kg		J	A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7440-50-8	COPPER	13.1	J	0.0896	0.448	mg/kg		J	Q, A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7440-62-2	VANADIUM	46.5	J	0.0246	0.112	mg/kg		J	A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	6020	6/20/2011	3050B	DE180	10.7	2	7440-66-6	ZINC	53.9	J	0.627	3.36	mg/kg		J	E, A	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	7199	7/6/2011	3060A	DE180	10.7	1	18540-29-	HEXAVALENT CHROMIUM	0.3	J	0.22	1.1	mg/kg	J	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	7471A	6/21/2011	METHOD	DE180	10.7	1	7439-97-6	Mercury	0.107	U	0.0075	0.107	mg/kg	J	U	B	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015B	6/22/2011	3550B	DE180	10.7	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015B	6/22/2011	3550B	DE180	10.7	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015B	6/22/2011	3550B	DE180	10.7	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015B	6/16/2011	METHOD	DE180	10.7	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015B	6/16/2011	METHOD	DE180	10.7	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015B	6/16/2011	METHOD	DE180	10.7	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SB-9.5-10.5	6/14/2011	N	9.5	10.5	ft bgs	SO	5DN		6315639	LL	8015M	6/16/2011	METHOD	DE180	10.7	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293472	LL	1613B	6/7/2011	METHOD	DX084	13.9	1	3268-87-9	OCDD	53.7		0.0434	11.6	ng/kg	B			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293472	LL	1613B	6/7/2011	METHOD	DX084	13.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	3.26	J	0.0376	5.78	ng/kg	JB	J	Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293472	LL	1613B	6/7/2011	METHOD	DX084	13.9	1	39001-02-	OCDF	11.6	U	0.0491	11.6	ng/kg	JB	U	B, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293472	LL	1613B	6/7/2011	METHOD	DX084	13.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.78	U	0.0267	5.78	ng/kg	JB	U	B, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293472	LL	1613B	6/7/2011	METHOD	DX084	13.9	1	40321-76-	1,2,3,7,8-PECDD	5.78	U	0.0259	5.78	ng/kg	JBQ	U	B, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293472	LL	1613B	6/7/2011	METHOD	DX084	13.9	1	51207-31-	2,3,7,8-TCDF	1.16	U	0.0401	1.16	ng/kg	U			6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293472	LL	1613B	6/7/2011	METHOD	DX084	13.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.78	U	0.0228	5.78	ng/kg	JBQ	U	B, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293472	LL	1613B	6/7/2011	METHOD	DX084	13.9	1	57117-31-	2,3,4,7,8-PECDF	5.78	U	0.0192	5.78	ng/kg	JB	U	B, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293472	LL	1613B	6/7/2011	METHOD	DX084	13.9	1	57117-41-	1,2,3,7,8-PECDF	5.78	U	0.0184	5.78	ng/kg	JBQ	U	B, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293472	LL	1613B	6/7/2011	METHOD	DX084	13.9	1	57117-44

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293472	LL	1613B	6/7/2011	METHOD	DX084	13.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.78	U	0.0213	5.78	ng/kg	JB	U	B, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-031-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293472	LL	1613B	6/7/2011	METHOD	DX084	13.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.78	U	0.0254	5.78	ng/kg	JB	U	B, Z	6345637.809	1906468.332	-118.714689	34.22894717
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0242	1.11	ng/kg	JBQ	U	B, Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	19408-74-	1,2,3,7,8,9-HXCDD	0.579	J	0.0223	5.55	ng/kg	JB	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	3268-87-9	OCDD	189		0.0436	11.1	ng/kg	B			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	15		0.0359	5.55	ng/kg	B			6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	39001-02-	OCDF	3.06	J	0.0235	11.1	ng/kg	JB	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.55	U	0.0215	5.55	ng/kg	JBQ	U	B, Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	40321-76-	1,2,3,7,8-PECDD	5.55	U	0.0237	5.55	ng/kg	JB	U	B, Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	51207-31-	2,3,7,8-TCDF	0.984	J	0.103	1.11	ng/kg	JB	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0181	5.55	ng/kg	JB	U	B, Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	57117-31-	2,3,4,7,8-PECDF	0.876	J	0.0274	5.55	ng/kg	JB	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	57117-41-	1,2,3,7,8-PECDF	0.356	J	0.0265	5.55	ng/kg	JB	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.55	U	0.0189	5.55	ng/kg	JBQ	U	B, Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	57653-85-	1,2,3,6,7,8-HXCDD	0.576	J	0.0229	5.55	ng/kg	JB	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.55	U	0.0187	5.55	ng/kg	JBQ	U	B, Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.21	J	0.0126	5.55	ng/kg	JB	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	70648-26-	1,2,3,4,7,8-HXCDF	0.582	J	0.0206	5.55	ng/kg	JB	J	Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-032-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293473	LL	1613B	6/6/2011	METHOD	DX084	10.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.55	U	0.0237	5.55	ng/kg	JB	U	B, Z	6345698.927	1906518.969	-118.714488	34.2290875
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	1746-01-6	2,3,7,8-TCDD	0.0495	J	0.0228	1.16	ng/kg	JQ	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	19408-74-	1,2,3,7,8,9-HXCDD	0.553	J	0.0432	5.82	ng/kg	JBQ	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	3268-87-9	OCDD	152		0.0658	11.6	ng/kg	B			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	11.3		0.0495	5.82	ng/kg	B			6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	39001-02-	OCDF	2.14	J	0.0416	11.6	ng/kg	JB	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.82	U	0.0463	5.82	ng/kg	JBQ	U	B, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	40321-76-	1,2,3,7,8-PECDD	5.82	U	0.0325	5.82	ng/kg	JBQ	U	B, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	51207-31-	2,3,7,8-TCDF	1.16	U	0.0339	1.16	ng/kg	JBQ	U	B, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.82	U	0.0260	5.82	ng/kg	JBQ	U	B, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	57117-31-	2,3,4,7,8-PECDF	5.82	U	0.0239	5.82	ng/kg	JBQ	U	B, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	57117-41-	1,2,3,7,8-PECDF	5.82	U	0.0226	5.82	ng/kg	JBQ	U	B, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.82	U	0.0502	5.82	ng/kg	JBQ	U	B, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	57653-85-	1,2,3,6,7,8-HXCDD	0.504	J	0.0468	5.82	ng/kg	JB	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.82	U	0.0225	5.82	ng/kg	JBQ	U	B, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.82	J	0.0294	5.82	ng/kg	JB	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.82	U	0.0643	5.82	ng/kg	JBQ	U	B, Z	6345690.708	1906489.731	-118.714514	34.229007
SL-033-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293474	LL	1613B	5/29/2011	METHOD	DX084	14.5	1	72918-21-	1,2,3,7,8,9-HXCDF	0.423	J	0.0277	5.82	ng/kg	JB	J	Z	6345690.708	1906489.731	-118.714514	34.229007
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.161	1.09	ng/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	19408-74-	1,2,3,7,8,9-HXCDD	0.524	J	0.187	5.47	ng/kg	JB	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	3268-87-9	OCDD	241		0.278	10.9	ng/kg	B			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	20.1		0.301	5.47	ng/kg	B			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	39001-02-	OCDF	3.78	J	0.236	10.9	ng/kg	JB	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	39227-28-	1,2,3,4,7,8-HxCDD	0.267	J	0.174	5.47	ng/kg	JBQ	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	40321-76-	1,2,3,7,8-PECDD	5.47	U	0.207	5.47	ng/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	51207-31-	2,3,7,8-TCDF	1.09	U	0.258	1.09	ng/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.47	U	0.165	5.47	ng/kg	JBQ	U	B, Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	57117-31-	2,3,4,7,8-PECDF	0.491	J	0.143	5.47	ng/kg	JBQ	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	57117-41-	1,2,3,7,8-PECDF	5.47	U	0.155	5.47	ng/kg	U			6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	57117-44-	1,2,3,6,7,8-HXCDF	0.517	J	0.186	5.47	ng/kg	JBQ	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	57653-85-	1,2,3,6,7,8-HXCDD	0.622	J	0.178	5.47	ng/kg	JBQ	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	60851-34-	2,3,4,6,7,8-HXCDF	0.447	J	0.124	5.47	ng/kg	JB	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.85	J	0.153	5.47	ng/kg	JBQ	J	Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.47	U	0.210	5.47	ng/kg	JBQ	U	B, Z	6345648.183	1906453.641	-118.714654	34.228907
SL-034-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293475	LL	1613B	6/2/2011	METHOD	DX084	9.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.47	U	0.165	5.47	ng/kg	JBQ	U	B, Z	6345648.183	1906453.641	-118.714654	34.228907
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0308	1.12	ng/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	19408-74-	1,2,3,7,8,9-HXCDD	0.554	J	0.0396	5.62	ng/kg	JBQ	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	3268-87-9	OCDD	33.9		0.0509	11.2	ng/kg	B			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	2.86	J	0.0516	5.62	ng/kg	JB	J	Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	39001-02-	OCDF	11.2	U	0.0611	11.2	ng/kg	JBQ	U	B, Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.62	U	0.0430	5.62	ng/kg	JBQ	U	B, Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	40321-76-	1,2,3,7,8-PECDD	5.62	U	0.0385	5.62	ng/kg	JBQ	U	B, Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0460	1.12	ng/kg	U			6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.62	U	0.0298	5.62	ng/kg	JBQ	U	B, Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-035-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293476	LL	1613B	5/29/2011	METHOD	DX084	13.3	1	57117-31-	2,3,4,7,8-PECDF	5.62	U	0.0294	5.62	ng/kg	JB	U	B, Z	6345704.047	1906452.576	-118.714469	34.22890517
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	19408-74-	1,2,3,7,8,9-HXCDD	1.59	J	0.0342	5.75	ng/kg	JB	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	3268-87-9	OCDD	1160		0.0643	11.5	ng/kg	B			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	87.9		0.0795	5.75	ng/kg	B			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	39001-02-	OCDF	12.3		0.0224	11.5	ng/kg	B			6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.619	J	0.0347	5.75	ng/kg	JB	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	40321-76-	1,2,3,7,8-PECDD	0.401	J	0.0309	5.75	ng/kg	JBQ	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	51207-31-	2,3,7,8-TCDF	0.317	J	0.0595	1.15	ng/kg	JQ	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.75	U	0.0264	5.75	ng/kg	JB	U	B, Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	57117-31-	2,3,4,7,8-PECDF	5.75	U	0.0236	5.75	ng/kg	JB	U	B, Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	57117-41-	1,2,3,7,8-PECDF	0.471	J	0.0247	5.75	ng/kg	JB	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.75	U	0.0208	5.75	ng/kg	JBQ	U	B, Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	57653-85-	1,2,3,6,7,8-HXCDD	2.26	J	0.0356	5.75	ng/kg	JB	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.75	U	0.0202	5.75	ng/kg	JB	U	B, Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	4.51	J	0.0217	5.75	ng/kg	JB	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	70648-26-	1,2,3,4,7,8-HXCDF	0.556	J	0.0218	5.75	ng/kg	JB	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-045-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293490	LL	1613B	6/5/2011	METHOD	DX086	13.5	1	72918-21-	1,2,3,7,8,9-HXCDF	0.719	J	0.0246	5.75	ng/kg	JB	J	Z	6345780.922	1906515.717	-118.714216	34.22908017
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293491	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	1746-01-6	2,3,7,8-TCDD	0.15	J	0.0253	1.12	ng/kg	JBQ	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293491	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	19408-74-	1,2,3,7,8,9-HXCDD	2.29	J	0.0547	5.61	ng/kg	JB	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293491	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	57117-41-	1,2,3,7,8-PECDF	0.223	J	0.0286	5.61	ng/kg	JB	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293491	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.61	U	0.0265	5.61	ng/kg	JB	U	B, Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293491	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	57653-85-	1,2,3,6,7,8-HXCDD	3.24	J	0.0578	5.61	ng/kg	JB	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293491	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	60851-34-	2,3,4,6,7,8-HXCDF	0.529	J	0.0261	5.61	ng/kg	JB	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293491	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	6.56		0.0367	5.61	ng/kg	B			6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293491	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	70648-26-	1,2,3,4,7,8-HXCDF	0.518	J	0.0283	5.61	ng/kg	JB	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-046-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293491	LL	1613B	6/5/2011	METHOD	DX086	13.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.721	J	0.0303	5.61	ng/kg	JBQ	J	Z	6345783.817	1906490.646	-118.714206	34.22901133
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	160.3M	6/10/2011	Gen Prep	DX088	9	1	MOIST	MOISTURE	9		0.50	0.50	%				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/9/2011	METHOD	DX088	9	1	51207-31-	2,3,7,8-TCDF	1.04	J	0.0452	1.08	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	1746-01-6	2,3,7,8-TCDD	0.29	J	0.0291	1.08	ng/kg	JBQ	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	19408-74-	1,2,3,7,8,9-HXCDD	1.44	J	0.0454	5.40	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	3268-87-9	OCDD	222		0.0826	10.8	ng/kg	B			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	15.7		0.0555	5.40	ng/kg	B			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	39001-02-	OCDF	6.72	J	0.0430	10.8	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	39227-28-	1,2,3,4,7,8-HxCDD	0.542	J	0.0431	5.40	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	40321-76-	1,2,3,7,8-PECDD	0.56	J	0.0642	5.40	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	51207-31-	2,3,7,8-TCDF	1.64		0.139	1.08	ng/kg			Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.743	J	0.0415	5.40	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	57117-31-	2,3,4,7,8-PECDF	1.84	J	0.0741	5.40	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	57117-41-	1,2,3,7,8-PECDF	6.92		0.0796	5.40	ng/kg	B			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	57117-44-	1,2,3,6,7,8-HXCDF	1.47	J	0.0502	5.40	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	57653-85-	1,2,3,6,7,8-HXCDD	1.34	J	0.0474	5.40	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	60851-34-	2,3,4,6,7,8-HXCDF	0.969	J	0.0470	5.40	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	3.23	J	0.0345	5.40	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	70648-26-	1,2,3,4,7,8-HXCDF	7.67		0.0520	5.40	ng/kg	B			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297587	LL	1613B	6/8/2011	METHOD	DX088	9	1	72918-21-	1,2,3,7,8,9-HXCDF	1.33	J	0.0557	5.40	ng/kg	JB	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	160.3M	6/23/2011	Gen Prep	DX098	13.8	1	MOIST	MOISTURE	13.8		0.50	0.50	%				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	1746-01-6	2,3,7,8-TCDD	0.0171	J	0.0130	1.13	ng/kg	JQ	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.63	U	0.0147	5.63	ng/kg	JB	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	3268-87-9	OCDD	11.3	U	0.0316	11.3	ng/kg	JB	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.63	U	0.0273	5.63	ng/kg	JB	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	39001-02-	OCDF	11.3	U	0.0340	11.3	ng/kg	JB	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0347	J	0.0157	5.63	ng/kg	JQ	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	40321-76-	1,2,3,7,8-PECDD	5.63	U	0.0138	5.63	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	51207-31-	2,3,7,8-TCDF	0.0171	J	0.0107	1.13	ng/kg	JQ	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.63	U	0.0190	5.63	ng/kg	JB	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	57117-31-	2,3,4,7,8-PECDF	5.63	U	0.00673	5.63	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	57117-41-	1,2,3,7,8-PECDF	5.63	U	0.00661	5.63	ng/kg	JB	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.63	U	0.0110	5.63	ng/kg	JB	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.63	U	0.0161	5.63	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.63	U	0.00824	5.63	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.63	U	0.0147	5.63	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.63	U	0.0132	5.63	ng/kg	JB	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306875	LL	1613B	6/21/2011	METHOD	DX098	13.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.63	U	0.00998	5.63	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	160.3M	6/23/2011	Gen Prep	DX098	10.2	1	MOIST	MOISTURE	10.2		0.50	0.50	%				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	1746-01-6	2,3,7,8-TCDD	0.0365	J	0.0126	1.10	ng/kg	JQ	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.52	U	0.0214	5.52	ng/kg	JBQ	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	3268-87-9	OCDD	14.4		0.0342	11.0	ng/kg	B			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306876	LL	1613B	6/28/2011	METHOD	DX098	10.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.52	U	0.0565	5.52	ng/kg	JB	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	72-54-8	4,4'-DDD	0.39	U	0.076	0.39	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	72-55-9	4,4'-DDE	0.28	J	0.076	0.39	ug/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	7421-93-4	ENDRIN ALDEHYDE	0.082	J	0.076	0.39	ug/kg	J	J	Z, *#	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8081A	6/2/2011	3550B	DE158	13.8	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8082	6/2/2011	3550B	DE158	13.8	1	11096-82-	Aroclor 1260	0.91	J	0.45	2.0	ug/kg	J	J	Z	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8082	6/2/2011	3550B	DE158	13.8	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8082	6/2/2011	3550B	DE158	13.8	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8082	6/2/2011	3550B	DE158	13.8	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8082	6/2/2011	3550B	DE158	13.8	1	11126-42-	Aroclor 5460	1.3	J	1.2	3.8	ug/kg	J	J	Z, C	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8082	6/2/2011	3550B	DE158	13.8	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8082	6/2/2011	3550B	DE158	13.8	1	12642-23-	Aroclor 5442	3.8	UJ	1.2	3.8	ug/kg	U	UJ	C	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8082	6/2/2011	3550B	DE158	13.8	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8082	6/2/2011	3550B	DE158	13.8	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8082	6/2/2011	3550B	DE158	13.8	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8082	6/2/2011	3550B	DE158	13.8	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8082	6/2/2011	3550B	DE158	13.8	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8151A	5/25/2011	3550B	DE158	13.8	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8151A	5/25/2011	3550B	DE158	13.8	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8151A	5/25/2011	3550B	DE158	13.8	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8151A	5/25/2011	3550B	DE158	13.8	1	88-85-7	DINOSEB	2.8	R	0.93	2.8	ug/kg	U	R	L	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8151A	5/25/2011	3550B	DE158	13.8	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8151A	5/25/2011	3550B	DE158	13.8	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8151A	5/25/2011	3550B	DE158	13.8	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8151A	5/25/2011	3550B	DE158	13.8	1	94-74-6	MCPA	290	U	88	290	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8151A	5/25/2011	3550B	DE158	13.8	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8151A	5/25/2011	3550B	DE158	13.8	1	94-82-6	2,4-DB	2	U	0.72	2.0	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	390	U	19	390	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C	6/4/2011	3550B	DE158	13.8	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	120-12-7	ANTHRACENE	9.6	U	1.9	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	129-00-0	PYRENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	191-24-2	BENZO(G,H,I)PERYLENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	205-99-2	BENZO(B)FLUORANTHENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	206-44-0	FLUORANTHENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	207-08-9	BENZO(K)FLUORANTHENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	208-96-8	ACENAPHTHYLENE	9.6	U	1.9	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	218-01-9	CHRYSENE	9.6	U	1.9	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	50-32-8	BENZO(A)PYRENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	56-55-3	BENZO(A)ANTHRACENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	62-75-9	N-NITROSODIMETHYLAMINE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	83-32-9	ACENAPHTHENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	85-01-8	PHENANTHRENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	86-73-7	FLUORENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	90-12-0	1-METHYLNAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	91-20-3	NAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8270C SIM	5/31/2011	3550B	DE158	13.8	5	91-57-6	2-METHYLNAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8315A	5/27/2011	METHOD	DE158	13.8	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	2691-41-0	HMX	340	UJ	110	340	ug/kg	U	UJ	L	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	55-63-0	Nitroglycerin	2700	UJ	910	2700	ug/kg	U	UJ	L	6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	99-35-4	1,3,5-Trinitrobenzene	140	U	45	140	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	8330A	6/1/2011	8330	DE158	13.8	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	9012B	5/27/2011	METHOD	DE158	13.8	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345706.469	1906623.241	-118.714465	34.22937417
SL-024-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294834	LL	9045M	5/25/2011	Gen Prep	DE158	13.8	1	pH	PH	7.98		0.0100	0.0100	pH unit				6345706.469	1906623.241	-118.714465	34.22937417
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	1625C	6/4/2011	3546	DE158	14.4	1	62-75-9	N-NITROSODIMETHYLAMINE	38.6	U	19.3	38.6	ng/kg	J	U	B	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	300.0	5/31/2011	METHOD	DE158	14.4	1	14797-55-	Nitrate-NO3	1.1	J	0.93	1.8	mg/kg	J	J	Z	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	300.0	5/31/2011	METHOD	DE158	14.4	1	16984-48-	FLUORIDE	2	J	0.93	1.2	mg/kg		J	Q	6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	314.0	6/4/2011	METHOD	DE158	14.4	1	14797-73-	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6010B	6/2/2011	3050B	DE158	14.4	1	7440-70-2	CALCIUM	11100		7.09	23.1	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6010B	6/2/2011	3050B	DE158	14.4	5	7439-89-6	IRON	32200		27.2	116	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6010B	6/6/2011	3050B	DE158	14.4	1	7440-32-6	TITANIUM	1340		0.435	1.15	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6010B	6/1/2011	3050B	DE158	14.4	1	7429-90-5	ALUMINUM	26400		5.82	23.1	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6010B	6/1/2011	3050B	DE158	14.4	1	7439-93-2	LITHIUM	23.5		0.25	2.3	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6010B	6/1/2011	3050B	DE158	14.4	1	7439-96-5	MANGANESE	351		0.0902	0.578	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6010B	6/1/2011	3050B	DE158	14.4	1	7440-24-6	STRONTIUM	44.4		0.0717	0.578	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-025-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294835	LL	6010B	6/1/2011	3050B	DE158	14.4	1	7440-42-8	BORON	17.3		1.03	5.78	mg/kg				6345706.918	1906594.245	-118.714463	34.2292945
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	9012B	5/27/2011	METHOD	DE158	14.2	1	57-12-5	CYANIDE	0.58	U	0.21	0.58	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	9045M	5/25/2011	Gen Prep	DE158	14.2	1	pH	PH	8.09		0.0100	0.0100	pH unit				6345655.934	1906580.05	-118.714631	34.2292545
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	1625C	6/4/2011	3546	DE158	13.7	1	62-75-9	N-NITROSODIMETHYLAMINE	38.5	U	19.3	38.5	ng/kg		U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	300.0	5/31/2011	METHOD	DE158	13.7	1	14797-55-	Nitrate-NO3	0.94	J	0.93	1.7	mg/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	300.0	5/31/2011	METHOD	DE158	13.7	1	16984-48-	FLUORIDE	1.7	J	0.93	1.2	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	314.0	6/4/2011	METHOD	DE158	13.7	1	14797-73-	PERCHLORATE	34.8	U	10.4	34.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6010B	6/2/2011	3050B	DE158	13.7	1	7439-95-4	MAGNESIUM	11.5	U	2.91	11.5	mg/kg		U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6010B	6/2/2011	3050B	DE158	13.7	1	7440-09-7	POTASSIUM	3780	J	20.7	57.4	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6010B	6/2/2011	3050B	DE158	13.7	1	7440-23-5	SODIUM	124		42.8	115	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6010B	6/2/2011	3050B	DE158	13.7	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6010B	6/2/2011	3050B	DE158	13.7	1	7440-70-2	CALCIUM	22.9	U	7.03	22.9	mg/kg		U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6010B	6/2/2011	3050B	DE158	13.7	5	7439-89-6	IRON	115	U	27.0	115	mg/kg		U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6010B	6/6/2011	3050B	DE158	13.7	1	7440-32-6	TITANIUM	1.12	U	0.427	1.12	mg/kg		U	B	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6010B	6/1/2011	3050B	DE158	13.7	1	7429-90-5	ALUMINUM	25200		5.77	22.9	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6010B	6/1/2011	3050B	DE158	13.7	1	7439-93-2	LITHIUM	23.4		0.25	2.3	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6010B	6/1/2011	3050B	DE158	13.7	1	7439-96-5	MANGANESE	462		0.0895	0.574	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6010B	6/1/2011	3050B	DE158	13.7	1	7440-24-6	STRONTIUM	43.9		0.0711	0.574	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6010B	6/1/2011	3050B	DE158	13.7	1	7440-42-8	BORON	16.8		1.02	5.74	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6010B	6/1/2011	3050B	DE158	13.7	1	7440-67-7	Zirconium	3.46	J	0.964	5.74	mg/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6010B	6/1/2011	3050B	DE158	13.7	1	7723-14-0	PHOSPHORUS	353		0.642	11.5	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7782-49-2	SELENIUM	0.146	J	0.0463	0.463	mg/kg	J	J	Q, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7439-98-7	MOLYBDENUM	0.81	J	0.0579	0.116	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	5	7440-39-3	BARIUM	152		0.313	1.16	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7439-92-1	LEAD	19.9	J	0.0121	0.232	mg/kg		J	A	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7440-02-0	NICKEL	32.4	J	0.116	0.463	mg/kg		J	Q, A	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7440-22-4	SILVER	0.0668	J	0.0139	0.116	mg/kg	J	J	Q, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7440-28-0	THALLIUM	0.517	J	0.0348	0.116	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7440-36-0	ANTIMONY	0.417	J	0.0695	0.232	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7440-38-2	Arsenic	10.4	J	0.0927	0.463	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7440-41-7	BERYLLIUM	1.2	J	0.0185	0.116	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7440-43-9	CADMIUM	0.435	J	0.0463	0.116	mg/kg		J	Q	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7440-47-3	CHROMIUM	46.4	J	0.139	0.463	mg/kg		J	Q, A	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7440-48-4	COBALT	14.7	J	0.0232	0.116	mg/kg		J	Q, A	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7440-50-8	COPPER	19.1	J	0.0765	0.463	mg/kg		J	A	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7440-62-2	VANADIUM	91.1	J	0.0255	0.116	mg/kg		J	A	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	6020	6/6/2011	3050B	DE158	13.7	2	7440-66-6	ZINC	137	J	0.649	3.48	mg/kg		J	A	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	7199	5/27/2011	3060A	DE158	13.7	1	18540-29-	HEXAVALENT CHROMIUM	0.73	J	0.23	1.2	mg/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	7471A	5/31/2011	METHOD	DE158	13.7	1	7439-97-6	Mercury	0.11	U	0.0032	0.110	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8015B	6/1/2011	3550B	DE158	13.7	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8015B	6/1/2011	3550B	DE158	13.7	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8015B	6/1/2011	3550B	DE158	13.7	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8015B	5/24/2011	METHOD	DE158	13.7	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8015B	5/24/2011	METHOD	DE158	13.7	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8015B	5/24/2011	METHOD	DE158	13.7	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8015M	5/24/2011	METHOD	DE158	13.7	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8015M	5/24/2011	METHOD	DE158	13.7	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8015M	5/24/2011	METHOD	DE158	13.7	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8015M	5/31/2011	3550B	DE158	13.7	5	PHCC12C1	EFH (C12-C14)	7	U	2.3	7.0	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8015M	5/31/2011	3550B	DE158	13.7	5	PHCC15C2	EFH (C15-C20)	4.5	J	2.3	7.0	mg/kg	J	J	Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8015M	5/31/2011	3550B	DE158	13.7	5	PHCC21C3	EFH (C21-C30)	39		2.3	7.0	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8015M	5/31/2011	3550B	DE158	13.7	5	PHCC30C4	EFH (C30-C40)	130		2.3	7.0	mg/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8015M	5/31/2011	3550B	DE158	13.7	5	PHCC8C11	EFH (C8-C11)	7	U	2.3	7.0	mg/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.039	0.19	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	1031-07-8	ENDOSULFAN SULFATE	0.39	UJ	0.076	0.39	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	2385-85-5	MIREX	0.39	UJ	0.27	0.39	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	309-00-2	ALDRIN	0.19	UJ	0.076	0.19	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	33213-65-	ENDOSULFAN II	0.39	UJ	0.14	0.39	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	50-29-3	4,4'-DDT	0.8	J	0.076	0.39	ug/kg		J	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	53494-70-	ENDRIN KETONE	0.39	UJ	0.076	0.39	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	57-74-9	Chlordane	3.9	U	0.92	3.9	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	60-57-1	DIELDRIN	0.39	UJ	0.076	0.39	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	72-20-8	ENDRIN	0.39	UJ	0.076	0.39	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	72-43-5	METHOXYCHLOR	1.9	UJ	0.39	1.9	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	72-54-8	4,4'-DDD	0.39	UJ	0.076	0.39	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	72-55-9	4,4'-DDE	0.39	UJ	0.076	0.39	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	7421-93-4	ENDRIN ALDEHYDE	0.39	UJ	0.10	0.39	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	8001-35-2	TOXAPHENE	7.6	UJ	2.5	7.6	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8081A	6/2/2011	3550B	DE158	13.7	1	959-98-8	ENDOSULFAN I	0.19	UJ	0.051	0.19	ug/kg	U	UJ	C	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8082	6/2/2011	3550B	DE158	13.7	1	11096-82-	Aroclor 1260	2.3		0.45	2.0	ug/kg				6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8082	6/2/2011	3550B	DE158	13.7	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8082	6/2/2011	3550B	DE158	13.7	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8082	6/2/2011	3550B	DE158	13.7	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345673.414	1906551.479	-118

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8082	6/2/2011	3550B	DE158	13.7	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8082	6/2/2011	3550B	DE158	13.7	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8082	6/2/2011	3550B	DE158	13.7	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8082	6/2/2011	3550B	DE158	13.7	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8082	6/2/2011	3550B	DE158	13.7	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8151A	5/25/2011	3550B	DE158	13.7	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8151A	5/25/2011	3550B	DE158	13.7	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8151A	5/25/2011	3550B	DE158	13.7	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8151A	5/25/2011	3550B	DE158	13.7	1	88-85-7	DINOSEB	2.8	R	0.92	2.8	ug/kg	U	R	L	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8151A	5/25/2011	3550B	DE158	13.7	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8151A	5/25/2011	3550B	DE158	13.7	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8151A	5/25/2011	3550B	DE158	13.7	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8151A	5/25/2011	3550B	DE158	13.7	1	94-74-6	MCPA	290	U	88	290	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8151A	5/25/2011	3550B	DE158	13.7	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8151A	5/25/2011	3550B	DE158	13.7	1	94-82-6	2,4-DB	2	U	1.0	2.0	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	23	J	19	380	ug/kg	J	J	L, Z	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8315A	5/27/2011	METHOD	DE158	14.2	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	2691-41-0	HMX	350	UJ	120	350	ug/kg	U	UJ	L	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	479-45-8	Tetryl	140	U	71	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	55-63-0	Nitroglycerin	2800	UJ	930	2800	ug/kg	U	UJ	L	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	78-11-5	PETN	2800	U	930	2800	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294837	LL	8330A	6/1/2011	8330	DE158	14.2	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	218-01-9	CHRYSENE	26	J	19	190	ug/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	50-32-8	BENZO(A)PYRENE	22	J	19	190	ug/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	380	1200	ug/kg	U	UJ	L	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C SIM	6/1/2011	3550B	DE158	13.3	5	191-24-2	BENZO(G,H,I)PERYLENE	9.6	U	3.8	9.6	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C SIM	6/1/2011	3550B	DE158	13.3	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.6	U	3.8	9.6	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C SIM	6/1/2011	3550B	DE158	13.3	5	207-08-9	BENZO(K)FLUORANTHENE	7.1	J	3.8	9.6	ug/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C SIM	6/1/2011	3550B	DE158	13.3	5	208-96-8	ACENAPHTHYLENE	9.6	U	1.9	9.6	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C SIM	6/1/2011	3550B	DE158	13.3	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.6	U	3.8	9.6	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C SIM	6/1/2011	3550B	DE158	13.3	5	56-55-3	BENZO(A)ANTHRACENE	5.2	J	3.8	9.6	ug/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C SIM	6/1/2011	3550B	DE158	13.3	5	62-75-9	N-NITROSODIMETHYLAMINE	9.6	U	3.8	9.6	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C SIM	6/1/2011	3550B	DE158	13.3	5	83-32-9	ACENAPHTHENE	9.6	U	3.8	9.6	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C SIM	6/1/2011	3550B	DE158	13.3	5	85-01-8	PHENANTHRENE	9.6	U	3.8	9.6	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C SIM	6/1/2011	3550B	DE158	13.3	5	86-73-7	FLUORENE	9.6	U	3.8	9.6	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C SIM	6/1/2011	3550B	DE158	13.3	5	90-12-0	1-METHYLNAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C SIM	6/1/2011	3550B	DE158	13.3	5	91-20-3	NAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C SIM	6/1/2011	3550B	DE158	13.3	5	91-57-6	2-METHYLNAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8315A	5/27/2011	METHOD	DE158	13.3	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	2691-41-0	HMX	330	UJ	110	330	ug/kg	U	UJ	L	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	55-63-0	Nitroglycerin	2700	UJ	890	2700	ug/kg	U	UJ	L	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8330A	6/1/2011	8330	DE158	13.3	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	9012B	5/27/2011	METHOD	DE158	13.3	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	9045M	5/25/2011	Gen Prep	DE158	13.3	1	pH	PH	7.99		0.0100	0.0100	pH unit				6345717.15	1906566.635	-118.714429	34.22921883
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	1625C	6/6/2011	3546	DE158	14.5	1	62-75-9	N-NITROSODIMETHYLAMINE	38.6	U	19.3	38.6	ng/kg		U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	300.0	5/31/2011	METHOD	DE158	14.5	1	14797-55-8	Nitrate-NO3	1	J	0.94	1.8	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	300.0	5/31/2011	METHOD	DE158	14.5	1	16984-48-8	FLUORIDE	2	J	0.94	1.2	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	314.0	6/4/2011	METHOD	DE158	14.5	1	14797-73-0	PERCHLORATE	35.1	U	10.5	35.1	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6010B	6/2/2011	3050B	DE158	14.5	5	7439-89-6	IRON	31400		26.7	114	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6010B	6/2/2011	3050B	DE158	14.5	1	7439-95-4	MAGNESIUM	6500		2.88	11.4	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6010B	6/2/2011	3050B	DE158	14.5	1	7440-09-7	POTASSIUM	3880	J	20.4	56.8	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6010B	6/2/2011	3050B	DE158	14.5	1	7440-23-5	SODIUM	110	J	42.4	114	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6010B	6/2/2011	3050B	DE158	14.5	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg	J	U	B	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6010B	6/2/2011	3050B	DE158	14.5	1	7440-70-2	CALCIUM	10500		6.96	22.7	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6010B	6/6/2011	3050B	DE158	14.5	1	7440-32-6	TITANIUM	1160		0.436	1.15	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6010B	6/1/2011	3050B	DE158	14.5	1	7429-90-5	ALUMINUM	25800		5.71	22.7	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6010B	6/1/2011	3050B	DE158	14.5	1	7439-93-2	LITHIUM	22.7		0.25	2.3	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6010B	6/1/2011	3050B	DE158	14.5	1	7439-96-5	MANGANESE	397		0.0886	0.568	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6010B	6/1/2011	3050B	DE158	14.5	1	7440-24-6	STRONTIUM	42.2		0.0704	0.568	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6010B	6/1/2011	3050B	DE158	14.5	1	7440-42-8	BORON	17.6		1.01	5.68	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6010B	6/1/2011	3050B	DE158	14.5	1	7440-67-7	Zirconium	3.25	J	0.954	5.68	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6010B	6/1/2011	3050B	DE158	14.5	1	7723-14-0	PHOSPHORUS	333		0.636	11.4	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7782-49-2	SELENIUM	0.177	J	0.0454	0.454	mg/kg	J	J	Q, Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7439-98-7	MOLYBDENUM	0.709	J	0.0568	0.114	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	5	7440-39-3	BARIUM	150		0.307	1.14	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7439-92-1	LEAD	16.4	J	0.0118	0.227	mg/kg		J	A	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7440-02-0	NICKEL	30.6	J	0.114	0.454	mg/kg		J	Q, A	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7440-22-4	SILVER	0.0697	J	0.0136	0.114	mg/kg	J	J	Q, Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7440-28-0	THALLIUM	0.508	J	0.0341	0.114	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7440-36-0	ANTIMONY	0.399	J	0.0681	0.227	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7440-38-2	Arsenic	8.59	J	0.0908	0.454	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7440-41-7	BERYLLIUM	1.1	J	0.0182	0.114	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7440-43-9	CADMIUM	0.427	J	0.0454	0.114	mg/kg		J	Q	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7440-47-3	CHROMIUM	44.8	J	0.136	0.454	mg/kg		J	Q, A	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7440-48-4	COBALT	14.3	J	0.0227	0.114	mg/kg		J	Q, A	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7440-50-8	COPPER	22.9	J	0.0749	0.454	mg/kg		J	A	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7440-62-2	VANADIUM	84.9	J	0.0250	0.114	mg/kg		J	A	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	6020	6/6/2011	3050B	DE158	14.5	2	7440-66-6	ZINC	113	J	0.636	3.41	mg/kg		J	A	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	7199	5/27/2011	3060A	DE158	14.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.85	J	0.23	1.2	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	7471A	5/31/2011	METHOD	DE158	14.5	1	7439-97-6	Mercury	0.0095	J	0.0033	0.116	mg/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8015B	6/1/2011	3550B	DE158	14.5	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8015B	6/1/2011	3550B	DE158	14.5	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8015B	6/1/2011	3550B	DE158	14.5	1	92-94-4	p-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8015B	5/25/2011	METHOD	DE158	14.5	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8015B	5/25/2011	METHOD	DE158	14.5	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8015B	5/25/2011	METHOD	DE158	14.5	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8015M	5/24/2011	METHOD	DE158	14.5	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8015M	5/24/2011	METHOD	DE158	14.5	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8015M	5/24/2011	METHOD	DE158	14.5	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8015M	5/31/2011	3550B	DE158	14.5	2	PHCC12C16	EFH (C12-C14)	2.8	U	0.93	2.8	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8015M	5/31/2011	3550B	DE158	14.5	2	PHCC15C20	EFH (C15-C20)	5		0.93	2.8	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8015M	5/31/2011	3550B	DE158	14.5	2	PHCC21C30	EFH (C21-C30)	27		0.93	2.8	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8015M	5/31/2011	3550B	DE158	14.5	2	PHCC30C40	EFH (C30-C40)	88		0.93	2.8	mg/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8015M	5/31/2011	3550B	DE158	14.5	2	PHCC8C11	EFH (C8-C11)	2.8	U	0.93	2.8	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.040	0.19	ug/kg	U	UJ	C	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	319-85-7	BETA-BHC	0.33		0.070	0.19	ug/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	33213-65-	ENDOSULFAN II	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	50-29-3	4,4'-DDT	0.88	J	0.077	0.40	ug/kg		J	C	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	53494-70-	ENDRIN KETONE	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	57-74-9	Chlordane	4.4	J	0.93	4.0	ug/kg		J	*#	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.040	0.19	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	60-57-1	DIELDRIN	0.4	UJ	0.11	0.40	ug/kg	U	UJ	C	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	72-20-8	ENDRIN	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	72-43-5	METHOXYCHLOR	1.9	UJ	0.40	1.9	ug/kg	U	UJ	C	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	72-54-8	4,4'-DDD	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345734.431	1906566.755	-118.714371	34.2292195
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8015M	5/31/2011	3550B	DE158	12.2	5	PHCC21C3	EFH (C21-C30)	33		2.3	6.8	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8015M	5/31/2011	3550B	DE158	12.2	5	PHCC30C4	EFH (C30-C40)	100		2.3	6.8	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8015M	5/31/2011	3550B	DE158	12.2	5	PHCC8C11	EFH (C8-C11)	6.8	U	2.3	6.8	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.038	0.19	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	1031-07-8	ENDOSULFAN SULFATE	0.38	UJ	0.075	0.38	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	2385-85-5	MIREX	0.19	J	0.075	0.38	ug/kg	J	J	Z, C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	309-00-2	ALDRIN	0.19	UJ	0.075	0.19	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	33213-65-	ENDOSULFAN II	0.38	UJ	0.075	0.38	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	50-29-3	4,4'-DDT	0.32	J	0.075	0.38	ug/kg	J	J	Z, C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	53494-70-	ENDRIN KETONE	0.38	UJ	0.075	0.38	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	57-74-9	Chlordane	3.8	U	0.90	3.8	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	60-57-1	DIELDRIN	0.38	UJ	0.075	0.38	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	72-20-8	ENDRIN	0.38	UJ	0.075	0.38	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	72-43-5	METHOXYCHLOR	1.9	UJ	0.38	1.9	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	72-54-8	4,4'-DDD	0.38	UJ	0.075	0.38	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	72-55-9	4,4'-DDE	0.38	UJ	0.075	0.38	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	7421-93-4	ENDRIN ALDEHYDE	0.38	UJ	0.075	0.38	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	8001-35-2	TOXAPHENE	7.5	UJ	2.5	7.5	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8081A	6/3/2011	3550B	DE158	12.2	1	959-98-8	ENDOSULFAN I	0.19	UJ	0.050	0.19	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8082	6/3/2011	3550B	DE158	12.2	1	11096-82-	Aroclor 1260	1.5	J	0.44	1.9	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8082	6/3/2011	3550B	DE158	12.2	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8082	6/3/2011	3550B	DE158	12.2	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8082	6/3/2011	3550B	DE158	12.2	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8082	6/3/2011	3550B	DE158	12.2	1	11126-42-	Aroclor 5460	3.7	UJ	1.1	3.7	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8082	6/3/2011	3550B	DE158	12.2	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8082	6/3/2011	3550B	DE158	12.2	1	12642-23-	Aroclor 5442	3.7	UJ	1.1	3.7	ug/kg	U	UJ	C	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8082	6/3/2011	3550B	DE158	12.2	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8082	6/3/2011	3550B	DE158	12.2	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8082	6/3/2011	3550B	DE158	12.2	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8082	6/3/2011	3550B	DE158	12.2	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8082	6/3/2011	3550B	DE158	12.2	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8151A	5/26/2011	3550B	DE158	12.2	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8151A	5/26/2011	3550B	DE158	12.2	1	1918-00-9	DICAMBA	1.4	U	0.45	1.4	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8151A	5/26/2011	3550B	DE158	12.2	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8151A	5/26/2011	3550B	DE158	12.2	1	88-85-7	DINOSEB	2.7	R	0.91	2.7	ug/kg	U	R	L	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8151A	5/26/2011	3550B	DE158	12.2	1	93-65-2	MCPP	280	U	85	280	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8151A	5/26/2011	3550B	DE158	12.2	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.085	0.19	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8151A	5/26/2011	3550B	DE158	12.2	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8151A	5/26/2011	3550B	DE158	12.2	1	94-74-6	MCPA	280	U	86	280	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8151A	5/26/2011	3550B	DE158	12.2	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8151A	5/26/2011	3550B	DE158	12.2	1	94-82-6	2,4-DB	1.7	J	0.70	1.9	ug/kg	J	J	Z, *#	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	43	J	19	380	ug/kg	J	J	L, Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345675.851	1906532.841	-118.714564

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C	6/1/2011	3550B	DE158	12.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	117-84-0	Di-n-octylphthalate	8.6	J	6.7	20	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	129-00-0	PYRENE	0.77	J	0.75	1.9	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.3	J	0.75	1.9	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	206-44-0	FLUORANTHENE	0.78	J	0.75	1.9	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	207-08-9	BENZO(K)FLUORANTHENE	0.78	J	0.75	1.9	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	218-01-9	CHRYSENE	0.68	J	0.37	1.9	ug/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8270C SIM	6/1/2011	3550B	DE158	12.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8315A	5/27/2011	METHOD	DE158	12.2	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	2691-41-0	HMX	320	UJ	110	320	ug/kg	U	UJ	L	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	55-63-0	Nitroglycerin	2600	UJ	860	2600	ug/kg	U	UJ	L	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	86	260	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015M	6/7/2011	METHOD	DE173	9.7	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015M	6/7/2011	METHOD	DE173	9.7	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015M	6/7/2011	METHOD	DE173	9.7	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015M	6/10/2011	3550B	DE173	9.7	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015M	6/10/2011	3550B	DE173	9.7	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015M	6/10/2011	3550B	DE173	9.7	1	PHCC21C3	EFH (C21-C30)	5.1		0.44	1.3	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015M	6/10/2011	3550B	DE173	9.7	1	PHCC30C4	EFH (C30-C40)	8.3		0.44	1.3	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015M	6/10/2011	3550B	DE173	9.7	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015M	6/7/2011	5035	DE173	9.7	24.32	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8082	6/15/2011	3550B	DE173	9.7	1	11096-82-	Aroclor 1260	1.9	UJ	0.43	1.9	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8082	6/15/2011	3550B	DE173	9.7	1	11097-69-	Aroclor 1254	1.9	UJ	0.37	1.9	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8082	6/15/2011	3550B	DE173	9.7	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8082	6/15/2011	3550B	DE173	9.7	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8082	6/15/2011	3550B	DE173	9.7	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8082	6/15/2011	3550B	DE173	9.7	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8082	6/15/2011	3550B	DE173	9.7	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8082	6/15/2011	3550B	DE173	9.7	1	12672-29-	Aroclor 1248	1.9	UJ	0.37	1.9	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8082	6/15/2011	3550B	DE173	9.7	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8082	6/15/2011	3550B	DE173	9.7	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8082	6/15/2011	3550B	DE173	9.7	1	53469-21-	Aroclor 1242	1.9	UJ	0.37	1.9	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8082	6/15/2011	3550B	DE173	9.7	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	100-42-5	STYRENE	4.2	U	0.11	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	10061-01-	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	UJ	0.41	8.4	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.11	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	108-88-3	TOLUENE	0.09	J	0.08	4.2	ug/kg	J	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	591-78-6	2-HEXANONE	8.4	UJ	1.7	8.4	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	67-64-1	ACETONE	8.4	UJ	7.1	8.4	ug/kg		UJ	B, C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg		U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	75-34-3	1,1-Dichloroethane	4.2	U	0.11	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.31	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.12	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	78-93-3	2-BUTANONE (MEK)	8.4	UJ	1.3	8.4	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	95-50-1	1,2-Dichlorobenzene	4.2	U	0.1	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	UJ	0.74	4.2	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	96-18-4	1,2,3-Trichloropropane	4.2	U	0.35	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B	6/8/2011	5035	DE173	9.7	0.95	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8260B SIM	6/7/2011	5035	DE173	9.7	22.6	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	108-86-1	BROMOBENZENE	4.5	U	0.15	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	108-88-3	TOLUENE	4.5	U	0.09	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	108-90-7	Chlorobenzene	4.5	U	0.12	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	110-75-8	2-CHLOROETHYL VINYL ETHER	4.5	U	0.34	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	120-82-1	1,2,4-Trichlorobenzene	4.5	U	0.20	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	124-48-1	DIBROMOCHLOROMETHANE	4.5	U	0.23	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	127-18-4	TETRACHLOROETHENE	4.5	U	0.23	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.22	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.14	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.24	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	179601-23	m,p-Xylene	4.5	U	0.19	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	541-73-1	1,3-DICHLOROBENZENE	4.5	U	0.14	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	563-58-6	1,1-Dichloropropene	4.5	U	0.15	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	591-78-6	2-HEXANONE	9.1	U	1.8	9.1	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.12	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	67-64-1	ACETONE	9.1	U	7.6	9.1	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	67-66-3	CHLOROFORM	4.5	U	0.14	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	71-43-2	BENZENE	4.5	U	0.11	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	71-55-6	1,1,1-Trichloroethane	4.5	U	0.23	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	74-87-3	CHLOROMETHANE	4.5	U	0.37	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	74-95-3	DIBROMOMETHANE	4.5	U	0.27	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	74-97-5	BROMOCHLOROMETHANE	4.5	U	0.37	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	75-00-3	Chloroethane	4.5	U	0.15	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	75-01-4	VINYL CHLORIDE	4.5	U	0.23	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	75-09-2	METHYLENE CHLORIDE	4.5	U	0.27	4.5	ug/kg	J	U	B	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	75-25-2	BROMOFORM	4.5	U	0.45	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	75-27-4	BROMODICHLOROMETHANE	4.5	U	0.09	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	75-34-3	1,1-Dichloroethane	4.5	U	0.11	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	75-35-4	1,1-Dichloroethene	4.5	U	0.44	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	75-69-4	TRICHLOROFLUOROMETHANE	4.5	U	0.33	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	75-71-8	DICHLORODIFLUOROMETHANE	4.5	U	0.14	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.7	U	0.57	5.7	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.5	U	0.12	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	78-87-5	1,2-Dichloropropane	4.5	U	0.19	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	78-93-3	2-BUTANONE (MEK)	9.1	U	1.4	9.1	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	79-00-5	1,1,2-Trichloroethane	4.5	U	0.31	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	79-01-6	TRICHLOROETHENE	4.5	U	0.17	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	79-34-5	1,1,2,2-Tetrachloroethane	4.5	U	0.26	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	79-38-9	Chlorotrifluoroethylene	5.7	U	0.57	5.7	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	87-61-6	1,2,3-Trichlorobenzene	4.5	U	0.16	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	87-68-3	HEXACHLOROBUTADIENE	4.5	U	0.16	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	95-47-6	O-XYLENE	4.5	U	0.19	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	95-49-8	2-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	95-50-1	1,2-Dichlorobenzene	4.5	U	0.10	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	95-63-6	1,2,4-Trimethylbenzene	4.5	U	0.45	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	96-12-8	1,2-Dibromo-3-Chloropropane	4.5	U	0.79	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	96-18-4	1,2,3-Trichloropropane	4.5	U	0.37	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	98-06-6	TERT-BUTYLBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	98-82-8	ISOPROPYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	99-87-6	P-ISOPROPYLTOLUENE	4.5	U	0.12	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B SIM	5/23/2011	5035	DE153	10.8	22.81	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	J	19	370	ug/kg	J	J	Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	UJ	190	560	ug/kg	U	UJ	L	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C	5/24/2011	3550B	DE153	10.8	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	120-12-7	ANTHRACENE	9.3	U	1.9	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	129-00-0	PYRENE	9.3	U	3.7	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	191-24-2	BENZO(G,H,I)PERYLENE	9.3	U	3.7	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.3	U	3.7	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	205-99-2	BENZO(B)FLUORANTHENE	4.2	J	3.7	9.3	ug/kg	J	J	Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	206-44-0	FLUORANTHENE	9.3	U	3.7	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	207-08-9	BENZO(K)FLUORANTHENE	9.3	U	3.7	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	208-96-8	ACENAPHTHYLENE	9.3	U	1.9	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	218-01-9	CHRYSENE	4.7	J	1.9	9.3	ug/kg	J	J	Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	50-32-8	BENZO(A)PYRENE	9.3	U	3.7	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.3	U	3.7	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	56-55-3	BENZO(A)ANTHRACENE	9.3	U	3.7	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	83-32-9	ACENAPHTHENE	9.3	U	3.7	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	85-01-8	PHENANTHRENE	9.3	U	3.7	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	86-73-7	FLUORENE	9.3	U	3.7	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	90-12-0	1-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	91-20-3	NAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8270C SIM	5/21/2011	3550B	DE153	10.8	5	91-57-6	2-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	9045M	5/23/2011	Gen Prep	DE153	10.8	1	pH	PH	7.74		0.0100	0.0100	pH unit				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	160.3M	5/24/2011	Gen Prep	DE153	13.4	1	MOIST	MOISTURE	13.4		0.50	0.50	%				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	300.0	5/25/2011	METHOD	DE153	13.4	1	16984-48-	FLUORIDE	4.5		0.92	1.2	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	314.0	5/24/2011	METHOD	DE153	13.4	1	14797-73-	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6010B	5/20/2011	3050B	DE153	13.4	5	7439-89-6	IRON	35200		26.4	112	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6010B	5/20/2011	3050B	DE153	13.4	1	7429-90-5	ALUMINUM	25600		5.64	22.4	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6010B	5/20/2011	3050B	DE153	13.4	1	7439-93-2	LITHIUM	27.7		0.25	2.2	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6010B	5/20/2011	3050B	DE153	13.4	1	7439-95-4	MAGNESIUM	6750		2.85	11.2	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6010B	5/20/2011	3050B	DE153	13.4	1	7439-96-5	MANGANESE	508		0.0874	0.561	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6010B	5/20/2011	3050B	DE153	13.4	1	7440-09-7	POTASSIUM	2710	J	20.2	56.1	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	120-12-7	ANTHRACENE	9.4	U	1.9	9.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	129-00-0	PYRENE	23		3.8	9.4	ug/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	191-24-2	BENZO(G,H,I)PERYLENE	19		3.8	9.4	ug/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	193-39-5	INDENO(1,2,3-CD)PYRENE	15		3.8	9.4	ug/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	205-99-2	BENZO(B)FLUORANTHENE	42		3.8	9.4	ug/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	206-44-0	FLUORANTHENE	32		3.8	9.4	ug/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	207-08-9	BENZO(K)FLUORANTHENE	20		3.8	9.4	ug/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	208-96-8	ACENAPHTHYLENE	9.4	U	1.9	9.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	218-01-9	CHRYSENE	38		1.9	9.4	ug/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	50-32-8	BENZO(A)PYRENE	29		3.8	9.4	ug/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	53-70-3	DIBENZO(A,H)ANTHRACENE	6	J	3.8	9.4	ug/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	56-55-3	BENZO(A)ANTHRACENE	32		3.8	9.4	ug/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	62-75-9	N-NITROSODIMETHYLAMINE	9.4	U	3.8	9.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	83-32-9	ACENAPHTHENE	9.4	U	3.8	9.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SI

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	90-12-0	1-METHYLNAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	91-20-3	NAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C SIM	5/24/2011	3550B	DE154	12.2	5	91-57-6	2-METHYLNAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	9045M	5/23/2011	Gen Prep	DE154	12.2	1	pH	PH	8.21		0.0100	0.0100	pH unit				6345627.318	1906395.925	-118.714722	34.228748
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	160.3M	5/27/2011	Gen Prep	DE154	11.5	1	MOIST	MOISTURE	11.5		0.50	0.50	%				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	300.0	5/25/2011	METHOD	DE154	11.5	1	16984-48-	FLUORIDE	3.6	J	0.90	1.1	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	314.0	6/2/2011	METHOD	DE154	11.5	1	14797-73-	PERCHLORATE	33.9	U	10.2	33.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6010B	5/27/2011	3050B	DE154	11.5	5	7439-89-6	IRON	32300		26.1	111	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7429-90-5	ALUMINUM	23200		5.57	22.2	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7439-93-2	LITHIUM	23.1		0.24	2.2	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7439-95-4	MAGNESIUM	7130		2.81	11.1	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7439-96-5	MANGANESE	377		0.0864	0.554	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-09-7	POTASSIUM	3700	J	19.9	55.4	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-23-5	SODIUM	101	J	41.3	111	mg/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-24-6	STRONTIUM	37.1		0.0687	0.554	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-32-6	TITANIUM	1070		0.421	1.11	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-42-8	BORON	24.7		0.986	5.54	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-67-7	Zirconium	3.43	J	0.931	5.54	mg/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-70-2	CALCIUM	6840		6.79	22.2	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7723-14-0	PHOSPHORUS	443		0.620	11.1	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/27/2011	3050B	DE154	11.5	2	7782-49-2	SELENIUM	0.0924	J	0.0443	0.443	mg/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/31/2011	3050B	DE154	11.5	2	7439-98-7	MOLYBDENUM	0.634	J	0.0554	0.111	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-39-3	BARIUM	191		0.120	0.443	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	6/3/2011	3050B	DE154	11.5	2	7440-28-0	THALLIUM	0.395	J	0.0339	0.113	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/27/2011	3050B	DE154	11.5	2	7439-92-1	LEAD	18.5	J	0.0115	0.222	mg/kg		J	Q, A	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-02-0	NICKEL	29	J	0.111	0.443	mg/kg		J	Q, A	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-22-4	SILVER	0.0599	J	0.0133	0.111	mg/kg	J	J	Q, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-36-0	ANTIMONY	0.343		0.0665	0.222	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-38-2	Arsenic	9.06	J	0.0886	0.443	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-41-7	BERYLLIUM	1.08	J	0.0177	0.111	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-43-9	CADMIUM	0.457	J	0.0443	0.111	mg/kg		J	Q	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-47-3	CHROMIUM	43	J	0.133	0.443	mg/kg		J	Q, A	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-48-4	COBALT	13.7	J	0.0222	0.111	mg/kg		J	Q, A	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-50-8	COPPER	25.9	J	0.0731	0.443	mg/kg		J	Q, A	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-62-2	VANADIUM	83.1	J	0.0244	0.111	mg/kg		J	A	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-66-6	ZINC	102	J	0.620	3.32	mg/kg		J	A	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	6850	5/26/2011	METHOD	DE154	11.5	1	14797-73-	PERCHLORATE	5.6	U	2.4	5.6	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	7199	5/25/2011	3060A	DE154	11.5	1	18540-29-	HEXAVALENT CHROMIUM	2.5		0.23	1.1	mg/kg				6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	7471A	5/25/2011	METHOD	DE154	11.5	1	7439-97-6	Mercury	0.107	U	0.0031	0.107	mg/kg	J	U	B	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.038	0.19	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	1031-07-8	ENDOSULFAN SULFATE	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	2385-85-5	MIREX	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	309-00-2	ALDRIN	0.19	UJ	0.074	0.19	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	319-84-6	ALPHA-BHC	0.19	UJ	0.038	0.19	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	319-85-7	BETA-BHC	0.19	UJ	0.068	0.19	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	319-86-8	DELTA-BHC	0.19	UJ	0.041	0.19	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	33213-65-	ENDOSULFAN II	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	50-29-3	4,4'-DDT	0.35	J	0.074	0.38	ug/kg	J	J	S, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	53494-70-	ENDRIN KETONE	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	57-74-9	Chlordane	3.8	UJ	2.3	3.8	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	58-89-9	gamma-BHC (Lindane)	0.19	UJ	0.038	0.19	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	60-57-1	DIELDRIN	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	72-20-8	ENDRIN	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	72-43-5	METHOXYCHLOR	1.9	UJ	0.38	1.9	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	72-54-8	4,4'-DDD	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	72-55-9	4,4'-DDE	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	7421-93-4	ENDRIN ALDEHYDE	0.38	UJ	0.074	0.38	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	76-44-8	HEPTACHLOR	0.19	UJ	0.068	0.19	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	8001-35-2	TOXAPHENE	7.4	UJ	2.5	7.4	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8081A	5/30/2011	3550B	DE154	11.5	1	959-98-8	ENDOSULFAN I	0.19	UJ	0.050	0.19	ug/kg	U	UJ	S	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8082	5/29/2011	3550B	DE154	11.5	1	11096-82-	Aroclor 1260	1.7	J	0.44	1.9	ug/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8082	5/29/2011	3550B	DE154	11.5	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8082	5/29/2011	3550B	DE154	11.5	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8082	5/29/2011	3550B	DE154	11.5	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8082	5/29/2011	3550B	DE154	11.5	1	11126-42-	Aroclor 5460	1.6	J	1.1	3.7	ug/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8082	5/29/2011	3550B	DE154	11.5	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8082	5/29/2011	3550B	DE154	11.5	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8082	5/29/2011	3550B	DE154	11.5	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8082	5/29/2011	3550B	DE154	11.5	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8082	5/29/2011	3550B	DE154	11.5	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8082	5/29/2011	3550B	DE154	11.5	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8082	5/29/2011	3550B	DE154	11.5	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8151A	5/24/2011	3550B	DE154	11.5	1	120-36-5	DICHLOROPROP	1.9	U	0.90	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8151A	5/24/2011	3550B	DE154	11.5	1	1918-00-9	DICAMBA	1.4	U	0.45	1.4	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8151A	5/24/2011	3550B	DE154	11.5	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8151A	5/24/2011	3550B	DE154	11.5	1	88-85-7	DINOSEB	2.7	U	0.90	2.7	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8151A	5/24/2011	3550B	DE154	11.5	1	93-65-2	MCPP	280	U	85	280	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8151A	5/24/2011	3550B	DE154	11.5	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.085	0.19	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8151A	5/24/2011	3550B	DE154	11.5	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8151A	5/24/2011	3550B	DE154	11.5	1	94-74-6	MCPA	280	U	86	280	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8151A	5/24/2011	3550B	DE154	11.5	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8151A	5/24/2011	3550B	DE154	11.5	1	94-82-6	2,4-DB	1.9	U	0.70	1.9	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	100-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	37	J	19	370	ug/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-67-7	Zirconium	2.6	J	0.931	5.54	mg/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-70-2	CALCIUM	5130		6.79	22.2	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7723-14-0	PHOSPHORUS	367		0.620	11.1	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/31/2011	3050B	DE154	11.5	2	7440-66-6	ZINC	181	J	0.627	3.36	mg/kg		J	A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/27/2011	3050B	DE154	11.5	2	7782-49-2	SELENIUM	0.163	J	0.0448	0.448	mg/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/31/2011	3050B	DE154	11.5	2	7439-98-7	MOLYBDENUM	0.715	J	0.0559	0.112	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-39-3	BARIUM	175		0.121	0.448	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	6/3/2011	3050B	DE154	11.5	2	7440-28-0	THALLIUM	0.463	J	0.0339	0.113	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/27/2011	3050B	DE154	11.5	2	7439-92-1	LEAD	17.7	J	0.0116	0.224	mg/kg		J	Q, A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-02-0	NICKEL	24.3	J	0.112	0.448	mg/kg		J	Q, A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-22-4	SILVER	0.059	J	0.0134	0.112	mg/kg	J	J	Q, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-36-0	ANTIMONY	0.445		0.0671	0.224	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-38-2	Arsenic	15.7	J	0.0895	0.448	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-41-7	BERYLLIUM	0.959	J	0.0179	0.112	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-43-9	CADMIUM	0.735	J	0.0448	0.112	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-47-3	CHROMIUM	36.3	J	0.134	0.448	mg/kg		J	Q, A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-48-4	COBALT	11.8	J	0.0224	0.112	mg/kg		J	Q, A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-50-8	COPPER	23.6	J	0.0738	0.448	mg/kg		J	Q, A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-62-2	VANADIUM	67.9	J	0.0246	0.112	mg/kg		J	A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	7199	5/25/2011	3060A	DE154	11.5	1	18540-29-	HEXAVALENT CHROMIUM	0.66	J	0.23	1.1	mg/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	7471A	5/25/2011	METHOD	DE154	11.5	1	7439-97-6	Mercury	0.254		0.0031	0.109	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8015B	5/27/2011	3550B	DE154	11.5	2	84-15-1	O-TERPHENYL	7.9	U	3.4	7.9	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8015B	5/27/2011	3550B	DE154	11.5	2	92-06-8	m-Terphenyl	7.9	U	3.4	7.9	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8015B	5/27/2011	3550B	DE154	11.5	2	92-94-4	p-Terphenyl	7.9	U	3.4	7.9	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8015B	5/20/2011	METHOD	DE154	11.5	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8015B	5/20/2011	METHOD	DE154	11.5	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8015B	5/20/2011	METHOD	DE154	11.5	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8015M	5/24/2011	METHOD	DE154	11.5	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8015M	5/24/2011	METHOD	DE154	11.5	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8015M	5/24/2011	METHOD	DE154	11.5	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8015M	5/30/2011	3550B	DE154	11.5	10	PHCC12C1	EFH (C12-C14)	14	U	4.5	14	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8015M	5/30/2011	3550B	DE154	11.5	10	PHCC15C2	EFH (C15-C20)	6.2	J	4.5	14	mg/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8015M	5/30/2011	3550B	DE154	11.5	10	PHCC21C3	EFH (C21-C30)	150		4.5	14	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8015M	5/30/2011	3550B	DE154	11.5	10	PHCC30C4	EFH (C30-C40)	490		4.5	14	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8015M	5/30/2011	3550B	DE154	11.5	10	PHCC8C11	EFH (C8-C11)	14	U	4.5	14	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	5	50-29-3	4,4'-DDT	4.3		0.37	1.9	ug/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.15	J	0.038	0.19	ug/kg	J	J	S, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.075	0.38	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	2385-85-5	MIREX	0.45	U	0.45	0.45	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	309-00-2	ALDRIN	0.19	U	0.075	0.19	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	319-85-7	BETA-BHC	0.82	J	0.068	0.19	ug/kg		J	S	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	33213-65-	ENDOSULFAN II	0.38	U	0.11	0.38	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	53494-70-	ENDRIN KETONE	0.38	U	0.20	0.38	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	57-74-9	Chlordane	5.2	J	0.90	3.8	ug/kg		J	S	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	58-89-9	gamma-BHC (Lindane)	0.1	J	0.038	0.19	ug/kg	J	J	S, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	60-57-1	DIELDRIN	0.38	U	0.075	0.38	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	72-20-8	ENDRIN	0.38	U	0.075	0.38	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	72-54-8	4,4'-DDD	0.87	U	0.87	0.87	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	72-55-9	4,4'-DDE	1.5	J	0.075	0.38	ug/kg		J	S	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.075	0.38	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8081A	5/30/2011	3550B	DE154	11.5	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8082	5/29/2011	3550B	DE154	11.5	5	11096-82-	Aroclor 1260	4.4	J	2.2	9.6	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8082	5/29/2011	3550B	DE154	11.5	5	11097-69-	Aroclor 1254	9.6	U	1.9	9.6	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8082	5/29/2011	3550B	DE154	11.5	5	11100-14-	Aroclor 1268	9.6	U	1.9	9.6	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8082	5/29/2011	3550B	DE154	11.5	5	11104-28-	Aroclor 1221	9.6	U	1.9	9.6	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8082	5/29/2011	3550B	DE154	11.5	5	11126-42-	Aroclor 5460	18	J	5.6	19	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8082	5/29/2011	3550B	DE154	11.5	5	11141-16-	Aroclor 1232	9.6	U	1.9	9.6	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8082	5/29/2011	3550B	DE154	11.5	5	12642-23-	Aroclor 5442	19	U	5.6	19	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8082	5/29/2011	3550B	DE154	11.5	5	12672-29-	Aroclor 1248	9.6	U	1.9	9.6	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8082	5/29/2011	3550B	DE154	11.5	5	12674-11-	Aroclor 1016	9.6	U	1.9	9.6	ug

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8151A	5/24/2011	3550B	DE154	11.5	1	120-36-5	DICHLOROPROP	1.2	J	0.90	1.9	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8151A	5/24/2011	3550B	DE154	11.5	1	1918-00-9	DICAMBA	0.72	J	0.45	1.4	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8151A	5/24/2011	3550B	DE154	11.5	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8151A	5/24/2011	3550B	DE154	11.5	1	88-85-7	DINOSEB	2.7	U	0.90	2.7	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8151A	5/24/2011	3550B	DE154	11.5	1	93-65-2	MCPP	280	U	84	280	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8151A	5/24/2011	3550B	DE154	11.5	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.17	0.19	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8151A	5/24/2011	3550B	DE154	11.5	1	93-76-5	2,4,5-T	0.19	U	0.092	0.19	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8151A	5/24/2011	3550B	DE154	11.5	1	94-74-6	MCPA	870		86	280	ug/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8151A	5/24/2011	3550B	DE154	11.5	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8151A	5/24/2011	3550B	DE154	11.5	1	94-82-6	2,4-DB	3.1	U	3.1	3.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	45	J	19	370	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	120-12-7	ANTHRACENE	36	J	19	190	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	129-00-0	PYRENE	280		19	190	ug/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	191-24-2	BENZO(G,H,I)PERYLENE	92	J	19	190	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	71	J	19	190	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	205-99-2	BENZO(B)FLUORANTHENE	140	J	19	190	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	206-44-0	FLUORANTHENE	300		19	190	ug/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	207-08-9	BENZO(K)FLUORANTHENE	67	J	19	190	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	218-01-9	CHRYSENE	160	J	19	190	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	50-32-8	BENZO(A)PYRENE	120	J	19	190	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	56-55-3	BENZO(A)ANTHRACENE	130	J	19	190	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	83-32-9	ACENAPHTHENE	21	J	19	190	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	85-01-8	PHENANTHRENE	180	J	19	190	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	86-74-8	CARBAZOLE	29	J	19	190	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8082	5/31/2011	3550B	DE155	12	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8082	5/31/2011	3550B	DE155	12	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8082	5/31/2011	3550B	DE155	12	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8082	5/31/2011	3550B	DE155	12	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	100-41-4	ETHYLBENZENE	4.8	U	0.07	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	100-42-5	STYRENE	4.8	U	0.12	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	10061-01-	CIS-1,3-DICHLOROPROPENE	4.8	U	0.19	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.8	U	0.20	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	103-65-1	N-PROPYLBENZENE	4.8	U	0.08	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	104-51-8	N-BUTYLBENZENE	4.8	U	0.14	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	106-43-4	4-CHLOROTOLUENE	4.8	U	0.17	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	106-46-7	1,4-DICHLOROBENZENE	4.8	U	0.19	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	106-93-4	1,2-Dibromoethane (EDB)	4.8	U	0.20	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	107-06-2	1,2-Dichloroethane	4.8	U	0.18	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.5	U	0.46	9.5	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	108-67-8	1,3,5-Trimethylbenzene	4.8	U	0.12	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	108-86-1	BROMOBENZENE	4.8	U	0.15	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	108-88-3	TOLUENE	4.8	U	0.1	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	108-90-7	Chlorobenzene	4.8	U	0.13	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	127-18-4	TETRACHLOROETHENE	4.8	U	0.24	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	135-98-8	SEC-BUTYLBENZENE	4.8	U	0.07	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	142-28-9	1,3-DICHLOROPROPANE	4.8	U	0.1	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	156-59-2	CIS-1,2-DICHLOROETHENE	4.8	U	0.23	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	156-60-5	TRANS-1,2-DICHLOROETHENE	4.8	U	0.14	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.8	U	0.25	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	179601-23	m,p-Xylene	4.8	U	0.20	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	541-73-1	1,3-DICHLOROBENZENE	4.8	U	0.14	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	56-23-5	CARBON TETRACHLORIDE	4.8	U	0.17	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	563-58-6	1,1-Dichloropropene	4.8	U	0.15	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	591-78-6	2-HEXANONE	9.5	U	1.9	9.5	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	594-20-7	2,2-DICHLOROPROPANE	4.8	U	0.20	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	630-20-6	1,1,1,2-Tetrachloroethane	4.8	U	0.13	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	67-64-1	ACETONE	10		8.0	9.5	ug/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	67-66-3	CHLOROFORM	4.8	U	0.14	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	71-43-2	BENZENE	4.8	U	0.12	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	71-55-6	1,1,1-Trichloroethane	4.8	U	0.24	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	74-83-9	BROMOMETHANE	4.8	U	0.30	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	74-87-3	CHLOROMETHANE	4.8	U	0.39	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	74-95-3	DIBROMOMETHANE	4.8	U	0.29	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	74-97-5	BROMOCHLOROMETHANE	4.8	U	0.39	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	75-00-3	Chloroethane	4.8	U	0.15	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	75-01-4	VINYL CHLORIDE	4.8	U	0.24	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	75-09-2	METHYLENE CHLORIDE	4.8	U	0.29	4.8	ug/kg	J	U	B	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	75-25-2	BROMOFORM	4.8	U	0.48	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	75-27-4	BROMODICHLOROMETHANE	4.8	U	0.1	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	75-34-3	1,1-Dichloroethane	4.8	U	0.12	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	75-35-4	1,1-Dichloroethene	4.8	U	0.46	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	75-69-4	TRICHLOROFLUOROMETHANE	4.8	U	0.35	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	75-71-8	DICHLORODIFLUOROMETHANE	4.8	U	0.14	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	75-88-7	2-Chloro-1,1,1-trifluoroethane	6	UJ	0.60	6.0	ug/kg	U	UJ	L	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.8	U	0.13	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	78-87-5	1,2-Dichloropropane	4.8	U	0.20	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	78-93-3	2-BUTANONE (MEK)	9.5	U	1.5	9.5	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	79-00-5	1,1,2-Trichloroethane	4.8	U	0.32	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	79-01-6	TRICHLOROETHENE	4.8	U	0.18	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	79-34-5	1,1,2,2-Tetrachloroethane	4.8	U	0.27	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	79-38-9	Chlorotrifluoroethylene	6	U	0.60	6.0	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	87-61-6	1,2,3-Trichlorobenzene	4.8	U	0.17	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	87-68-3	HEXACHLOROBUTADIENE	4.8	U	0.17	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	95-47-6	O-XYLENE	4.8	U	0.20	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	95-49-8	2-CHLOROTOLUENE	4.8	U	0.17	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	95-50-1	1,2-Dichlorobenzene	4.8	U	0.11	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	95-63-6	1,2,4-Trimethylbenzene	4.8	U	0.48	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	96-12-8	1,2-Dibromo-3-Chloropropane	4.8	U	0.83	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	96-18-4	1,2,3-Trichloropropane	4.8	U	0.39	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	98-06-6	TERT-BUTYLBENZENE	4.8	U	0.19	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	98-82-8	ISOPROPYLBENZENE	4.8	U	0.07	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B	5/24/2011	5035	DE155	12	1.05	99-87-6	P-ISOPROPYLTOLUENE	4.8	U	0.13	4.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8260B SIM	5/23/2011	5035	DE155	12	22.6	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	UJ	190	560	ug/kg	U	UJ	L	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C	5/24/2011	3550B	DE155	12	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	7.3	J	6.7	20	ug/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	124-48-1	DIBROMOCHLOROMETHANE	4.5	U	0.22	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	127-18-4	TETRACHLOROETHENE	4.5	U	0.22	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.21	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.13	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.23	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	179601-23	m,p-Xylene	4.5	U	0.19	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	541-73-1	1,3-DICHLOROBENZENE	4.5	U	0.13	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	563-58-6	1,1-Dichloropropene	4.5	U	0.15	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	591-78-6	2-HEXANONE	9	U	1.8	9.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.12	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	67-64-1	ACETONE	9.5		7.5	9.0	ug/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	67-66-3	CHLOROFORM	4.5	U	0.13	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	71-43-2	BENZENE	4.5	U	0.11	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	71-55-6	1,1,1-Trichloroethane	4.5	U	0.22	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	74-87-3	CHLOROMETHANE	4.5	U	0.37	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	74-95-3	DIBROMOMETHANE	4.5	U	0.27	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	74-97-5	BROMOCHLOROMETHANE	4.5	U	0.37	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	75-00-3	Chloroethane	4.5	U	0.15	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	75-01-4	VINYL CHLORIDE	4.5	U	0.22	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	75-09-2	METHYLENE CHLORIDE	4.5	U	0.27	4.5	ug/kg	J	U	B, F	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	75-25-2	BROMOFORM	4.5	U	0.45	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	75-27-4	BROMODICHLOROMETHANE	4.5	U	0.09	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	75-34-3	1,1-Dichloroethane	4.5	U	0.11	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	75-35-4	1,1-Dichloroethene	4.5	U	0.44	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	75-69-4	TRICHLOROFLUOROMETHANE	4.5	U	0.33	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	75-71-8	DICHLORODIFLUOROMETHANE	4.5	U	0.13	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.6	UJ	0.56	5.6	ug/kg	U	UJ	L	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.5	U	0.12	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	78-87-5	1,2-Dichloropropane	4.5	U	0.19	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	78-93-3	2-BUTANONE (MEK)	9	U	1.4	9.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	79-00-5	1,1,2-Trichloroethane	4.5	U	0.30	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	79-01-6	TRICHLOROETHENE	4.5	U	0.17	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	79-34-5	1,1,2,2-Tetrachloroethane	4.5	U	0.26	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	79-38-9	Chlorotrifluoroethylene	5.6	U	0.56	5.6	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	87-61-6	1,2,3-Trichlorobenzene	4.5	U	0.16	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	87-68-3	HEXACHLOROBUTADIENE	4.5	U	0.16	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	95-47-6	O-XYLENE	4.5	U	0.19	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	95-49-8	2-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	95-50-1	1,2-Dichlorobenzene	4.5	U	0.10	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	95-63-6	1,2,4-Trimethylbenzene	4.5	U	0.45	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	96-12-8	1,2-Dibromo-3-Chloropropane	4.5	U	0.78	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	96-18-4	1,2,3-Trichloropropane	4.5	U	0.37	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	98-06-6	TERT-BUTYLBENZENE	4.5	U	0.18	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	98-82-8	ISOPROPYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	99-87-6	P-ISOPROPYLTOLUENE	4.5	U	0.12	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B SIM	5/23/2011	5035	DE156	12.7	21.66	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	108

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	UJ	190	570	ug/kg	U	UJ	L	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C	5/24/2011	3550B	DE156	12.7	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	129-00-0	PYRENE	29	J	19	190	ug/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	205-99-2	BENZO(B)FLUORANTHENE	23	J	19	190	ug/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-037-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294841	LL	8270C	6/1/2011	3550B	DE158	13.3	1	206-44-0	FLUORANTHENE	24	J	19	190	ug/kg	J	J	Z	6345717.15	1906566.635	-118.714429	34.22921883
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	534-52-1	4,6-DINITRO-2

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	25		7.0	21	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	120-12-7	ANTHRACENE	0.77	J	0.39	1.9	ug/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	129-00-0	PYRENE	11		0.78	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	191-24-2	BENZO(G,H,I)PERYLENE	6.1		0.78	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	5.1		0.78	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	205-99-2	BENZO(B)FLUORANTHENE	19		0.78	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	206-44-0	FLUORANTHENE	14		0.78	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	207-08-9	BENZO(K)FLUORANTHENE	10		0.78	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	218-01-9	CHRYSENE	14		0.39	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	50-32-8	BENZO(A)PYRENE	12		0.78	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9		0.78	1.9	ug/kg	J			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	56-55-3	BENZO(A)ANTHRACENE	7.7		0.78	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	85-01-8	PHENANTHRENE	3.9		0.78	1.9	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	90-12-0	1-METHYLNAPHTHALENE	0.82	J	0.78	1.9	ug/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	91-20-3	NAPHTHALENE	1.5	J	0.78	1.9	ug/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C SIM	6/2/2011	3550B	DE158	14.4	1	91-57-6	2-METHYLNAPHTHALENE	0.91	J	0.78	1.9	ug/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8315A	5/27/2011	METHOD	DE158	14.4	1	50-00-0	FORMALDEHYDE	1800	U	700	1800	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	2691-41-0	HMX	340	UJ	110	340	ug/kg	U	UJ	L	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	479-45-8	Tetryl	130	U	69	130	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	55-63-0	Nitroglycerin	2700	UJ	900	2700	ug/kg	U	UJ	L	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	88-72-2	2-NITROTOLUENE	130	U	90	130	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8330A	6/1/2011	8330	DE158	14.4	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	9012B	5/27/2011	METHOD	DE158	14.4	1	57-12-5	CYANIDE	0.58	U	0.21	0.58	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	9045M	5/25/2011	Gen Prep	DE158	14.4	1	pH	PH	8.02		0.0100	0.0100	pH unit				6345755.516	1906556.233	-118.714301	34.229191
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	1625C	6/8/2011	3546	DE158	12.2	10	62-75-9	N-NITROSODIMETHYLAMINE	376	U	188	376	ng/kg	J	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	300.0	5/31/2011	METHOD	DE158	12.2	1	14797-55-8	Nitrate-NO3	1	J	0.91	1.7	mg/kg	J	J	Q, Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	300.0	5/31/2011	METHOD	DE158	12.2	1	16984-48-8	FLUORIDE	1.8	J	0.91	1.1	mg/kg		J	Q	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	314.0	6/4/2011	METHOD	DE158	12.2	1	14797-73-0	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6010B	6/2/2011	3050B	DE158	12.2	1	7439-95-4	MAGNESIUM	6400		2.86	11.3	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6010B	6/2/2011	3050B	DE158	12.2	1	7440-09-7	POTASSIUM	3560	J	20.3	56.4	mg/kg		J	Q	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6010B	6/2/2011	3050B	DE158	12.2	1	7440-23-5	SODIUM	140		42.1	113	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6010B	6/2/2011	3050B	DE158	12.2	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6010B	6/2/2011	3050B	DE158	12.2	1	7440-70-2	CALCIUM	20000		6.91	22.6	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6010B	6/6/2011	3050B	DE158	12.2	1	7440-32-6	TITANIUM	1320		0.420	1.11	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6010B	6/1/2011	3050B	DE158	12.2	1	7429-90-5	ALUMINUM	22700		5.67	22.6	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6010B	6/1/2011	3050B	DE158	12.2	1	7439-89-6	IRON	28800		5.31	22.6	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6010B	6/1/2011	3050B	DE158	12.2	1	7439-93-2	LITHIUM	20.4		0.25	2.3	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6010B	6/1/2011	3050B	DE158	12.2	1	7439-96-5	MANGANESE	449		0.0880	0.564	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6010B	6/1/2011	3050B	DE158	12.2	1	7440-24-6	STRONTIUM	48.4		0.0699	0.564	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6010B	6/1/2011	3050B	DE158	12.2	1	7440-42-8	BORON	15.9		1.00	5.64	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6010B	6/1/2011	3050B	DE158	12.2	1	7440-67-7	Zirconium	2.54	J	0.947	5.64	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6020	6/6/2011	3050B	DE158	12.2	2	7440-39-3	BARIUM	177		0.121	0.447	mg/kg				6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6020	6/6/2011	3050B	DE158	12.2	2	7439-92-1	LEAD	16	J	0.0116	0.223	mg/kg		J	A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6020	6/6/2011	3050B	DE158	12.2	2	7440-02-0	NICKEL	25.3	J	0.112	0.447	mg/kg		J	Q, A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6020	6/6/2011	3050B	DE158	12.2	2	7440-22-4	SILVER	0.0529	J	0.0134	0.112	mg/kg	J	J	Q, Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6020	6/6/2011	3050B	DE158	12.2	2	7440-28-0	THALLIUM	0.435	J	0.0335	0.112	mg/kg		J	Q	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6020	6/6/2011	3050B	DE158	12.2	2	7440-36-0	ANTIMONY	0.292	J	0.0670	0.223	mg/kg		J	Q	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6020	6/6/2011	3050B	DE158	12.2	2	7440-38-2	Arsenic	7.11	J	0.0893	0.447	mg/kg		J	Q	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6020	6/6/2011	3050B	DE158	12.2	2	7440-41-7	BERYLLIUM	0.926	J	0.0179	0.112	mg/kg		J	Q	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6020	6/6/2011	3050B	DE158	12.2	2	7440-43-9	CADMIUM	0.358	J	0.0447	0.112	mg/kg		J	Q	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6020	6/6/2011	3050B	DE158	12.2	2	7440-47-3	CHROMIUM	36.8	J	0.134	0.447	mg/kg		J	Q, A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6020	6/6/2011	3050B	DE158	12.2	2	7440-48-4	COBALT	12	J	0.0223	0.112	mg/kg		J	Q, A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6020	6/6/2011	3050B	DE158	12.2	2	7440-50-8	COPPER	15.2	J	0.0737	0.447	mg/kg		J	A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6020	6/6/2011	3050B	DE158	12.2	2	7440-62-2	VANADIUM	71.2	J	0.0246	0.112	mg/kg		J	A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	6020	6/6/2011	3050B	DE158	12.2	2	7440-66-6	ZINC	105	J	0.625	3.35	mg/kg		J	A	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	7199	5/27/2011	3060A	DE158	12.2	1	18540-29-	HEXAVALENT CHROMIUM	0.8	J	0.23	1.1	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	7471A	5/31/2011	METHOD	DE158	12.2	1	7439-97-6	Mercury	0.0059	J	0.0031	0.107	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8015B	6/1/2011	3550B	DE158	12.2	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8015B	6/1/2011	3550B	DE158	12.2	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8015B	6/1/2011	3550B	DE158	12.2	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8015B	5/25/2011	METHOD	DE158	12.2	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8015B	5/25/2011	METHOD	DE158	12.2	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8015B	5/25/2011	METHOD	DE158	12.2	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8015M	5/26/2011	METHOD	DE158	12.2	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8015M	5/26/2011	METHOD	DE158	12.2	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8015M	5/26/2011	METHOD	DE158	12.2	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8015M	5/31/2011	3550B	DE158	12.2	5	PHCC12C1	EFH (C12-C14)	6.8	U	2.3	6.8	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8015M	5/31/2011	3550B	DE158	12.2	5	PHCC15C2	EFH (C15-C20)	6.5	J	2.3	6.8	mg/kg	J	J	Z	6345675.851	1906532.841	-118.714564	34.22912517
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B SIM	6/7/2011	5035	DE173	10.2	23.76	123-91-1	1,4-DIOXANE	16	U	5.3	16	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	J	19	370	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C	6/15/2011	3550B	DE173	10.2	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	129-00-0	PYRENE	0.97	J	0.74	1.8	ug/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	206-44-0	FLUORANTHENE	1.8	UJ	0.74	1.8	ug/kg	U	UJ	L	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	84-74-2	Di-n-butylphthalate	20	UJ	6.6	20	ug/kg	U	UJ	L	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8270C SIM	6/30/2011	3550B	DE173	10.2	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8315A	6/13/2011	METHOD	DE173	10.2	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8330A	6/19/2011	8330	DE173	10.2	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	9012B	6/9/2011	METHOD	DE173	10.2	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	9045M	6/7/2011	Gen Prep	DE173	10.2	1	pH	PH	8.58		0.0100	0.0100	pH unit				6345606.108	1906615.524	-118.714797	34.229351
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	1625C	6/29/2011	3546	DE173	9.7	1	62-75-9	N-NITROSODIMETHYLAMINE	36.9	U	18.5	36.9	ng/kg		U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	300.0	6/19/2011	METHOD	DE173	9.7	1	14797-55-	Nitrate-NO3	2.8		0.89	1.7	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	300.0	6/19/2011	METHOD	DE173	9.7	1	16984-48-	FLUORIDE	2.9	J	0.89	1.1	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	314.0	6/19/2011	METHOD	DE173	9.7	1	14797-73-	PERCHLORATE	33.2	U	10	33.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6010B	6/14/2011	3050B	DE173	9.7	1	7429-90-5	ALUMINUM	20600		5.41	21.5	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6010B	6/14/2011	3050B	DE173	9.7	1	7439-89-6	IRON	27000		5.06	21.5	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6010B	6/14/2011	3050B	DE173	9.7	1	7439-93-2	LITHIUM	23.3		0.24	2.2	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6010B	6/14/2011	3050B	DE173	9.7	1	7439-95-4	MAGNESIUM	5300		2.73	10.8	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6010B	6/14/2011	3050B	DE173	9.7	1	7439-96-5	MANGANESE	303		0.0839	0.538	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6010B	6/14/2011	3050B	DE173	9.7	1	7440-09-7	POTASSIUM	2680		19.4	53.8	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6010B	6/14/2011	3050B	DE173	9.7	1	7440-23-5	SODIUM	231		40.1	108	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6010B	6/14/2011	3050B	DE173	9.7	1	7440-24-6	STRONTIUM	22.5		0.0667	0.538	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6010B	6/14/2011	3050B	DE173	9.7	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg	J	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6010B	6/14/2011	3050B	DE173	9.7	1	7440-32-6	TITANIUM	1450		0.409	1.08	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6010B	6/14/2011	3050B	DE173	9.7	1	7440-42-8	BORON	5.38	U	0.957	5.38	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6010B	6/14/2011	3050B	DE173	9.7	1	7440-67-7	Zirconium	6.26		0.903	5.38	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6010B	6/14/2011	3050B	DE173	9.7	1	7440-70-2	CALCIUM	4760		6.59	21.5	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6010B	6/14/2011	3050B	DE173	9.7	1	7723-14-0	PHOSPHORUS	313		0.602	10.8	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7439-92-1	LEAD	5.92	J	0.0109	0.213	mg/kg		J	E, Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7440-02-0	NICKEL	16.1	J	0.106	0.426	mg/kg		J	Q, A	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7440-22-4	SILVER	0.0434	J	0.0151	0.106	mg/kg	J	J	Q, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7440-28-0	THALLIUM	0.249	J	0.0319	0.106	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7440-36-0	ANTIMONY	0.213	UJ	0.0788	0.213	mg/kg	J	UJ	B, Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7440-38-2	Arsenic	5.75	J	0.0852	0.426	mg/kg		J	E, Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7440-41-7	BERYLLIUM	0.619	J	0.0170	0.106	mg/kg		J	E, Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7440-43-9	CADMIUM	0.137	J	0.0469	0.106	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7440-47-3	CHROMIUM	24.8	J	0.128	0.426	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7440-48-4	COBALT	6.79	J	0.0213	0.106	mg/kg		J	E, Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7440-50-8	COPPER	12.1	J	0.0852	0.426	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7440-62-2	VANADIUM	38.2		0.0234	0.106	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7440-66-6	ZINC	56.2		0.596	3.19	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7782-49-2	SELENIUM	0.426	U	0.0618	0.426	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7439-98-7	MOLYBDENUM	0.313	J	0.0532	0.106	mg/kg		J	E, Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	6020	6/16/2011	3050B	DE173	9.7	2	7440-39-3	BARIUM	91	J	0.113	0.426	mg/kg		J	E, A	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	7199	6/10/2011	3060A	DE173	9.7	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	7471A	6/14/2011	METHOD	DE173	9.7	1	7439-97-6	Mercury	0.11	U	0.0031	0.110	mg/kg	J	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015B	6/15/2011	3550B	DE173	9.7	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015B	6/15/2011	3550B	DE173	9.7	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015B	6/15/2011	3550B	DE173	9.7	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015B	6/8/2011	METHOD	DE173	9.7	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015B	6/8/2011	METHOD	DE173	9.7	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8015B	6/8/2011	METHOD	DE173	9.7	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	29	J	19	370	ug/kg	J	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6346167.825

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	92-87-5	BENZIDINE	3700	R	1300	3700	ug/kg	U	R	Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	117-84-0	Di-n-octylphthalate	9.3	J	6.6	20	ug/kg	J	J	FD, E, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	120-12-7	ANTHRACENE	4.5	J	0.37	1.8	ug/kg		J	E	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	129-00-0	PYRENE	54	J	0.74	1.8	ug/kg		J	E	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	131-11-3	Dimethylphthalate	14	J	6.6	20	ug/kg	J	J	Q, E, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	191-24-2	BENZO(G,H,I)PERYLENE	8.2	J	0.74	1.8	ug/kg		J	FD, Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	7.5		0.74	1.8	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	205-99-2	BENZO(B)FLUORANTHENE	38		0.74	1.8	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	206-44-0	FLUORANTHENE	66	J	0.74	1.8	ug/kg		J	Q, E	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	207-08-9	BENZO(K)FLUORANTHENE	18		0.74	1.8	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	208-96-8	ACENAPHTHYLENE	0.59	J	0.37	1.8	ug/kg	J	J	FD, E, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	218-01-9	CHRYSENE	30		0.37	1.8	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	50-32-8	BENZO(A)PYRENE	23		0.74	1.8	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2.5	J	0.74	1.8	ug/kg		J	FD, Q, E	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	56-55-3	BENZO(A)ANTHRACENE	19		0.74	1.8	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	83-32-9	ACENAPHTHENE	3.5	J	0.74	1.8	ug/kg		J	Q, E	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	84-66-2	Diethylphthalate	20	UJ	6.6	20	ug/kg	U	UJ	Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	84-74-2	Di-n-butylphthalate	20	UJ	6.6	20	ug/kg	U	UJ	Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	85-01-8	PHENANTHRENE	33	J	0.74	1.8	ug/kg		J	FD, E	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	85-68-7	Butylbenzylphthalate	7.3	J	6.6	20	ug/kg	J	J	Q, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	86-73-7	FLUORENE	2.3	J	0.74	1.8	ug/kg		J	FD, E	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	90-12-0	1-METHYLNAPHTHALENE	0.8	J	0.74	1.8	ug/kg	J	J	FD, Q, E, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	91-20-3	NAPHTHALENE	1.5	J	0.74	1.8	ug/kg	J	J	FD, Q, E, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C SIM	5/21/2011	3550B	DE152	10.5	1	91-57-6	2-METHYLNAPHTHALENE	0.84	J	0.74	1.8	ug/kg	J	J	FD, E, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	9045M	5/23/2011	Gen Prep	DE152	10.5	1	pH	PH	7.96		0.0100	0.0100	pH unit				6346167.825	1906733.753	-118.712942	34.22968683
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	300.0	5/25/2011	METHOD	DE153	10.8	1	16984-48-8	FLUORIDE	21.1		0.90	1.1	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	314.0	5/24/2011	METHOD	DE153	10.8	1	14797-73-0	PERCHLORATE	33.6	U	10.1	33.6	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7429-90-5	ALUMINUM	20700		5.53	22.0	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7439-89-6	IRON	23400		5.18	22.0	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7439-93-2	LITHIUM	21.3		0.24	2.2	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7439-95-4	MAGNESIUM	4440		2.79	11.0	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7439-96-5	MANGANESE	430		0.0857	0.550	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-09-7	POTASSIUM	1870	J	19.8	55.0	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-23-5	SODIUM	434		41.0	110	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-24-6	STRONTIUM	37.9		0.0681	0.550	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-32-6	TITANIUM	842		0.418	1.10	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-42-8	BORON	16		0.978	5.50	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-67-7	Zirconium	2.54	J	0.923	5.50	mg/kg	J	J	Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7440-70-2	CALCIUM	8960	J	6.74	22.0	mg/kg		J	E	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6010B	5/20/2011	3050B	DE153	10.8	1	7723-14-0	PHOSPHORUS	175	J	0.615	11.0	mg/kg		J	Q, E	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7782-49-2	SELENIUM	0.0829	J	0.0440	0.440	mg/kg	J	J	Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7439-98-7	MOLYBDENUM	0.445		0.0550	0.110	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-39-3	BARIUM	107		0.119	0.440	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7439-92-1	LEAD	8.4	J	0.0114	0.220	mg/kg		J	E	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-02-0	NICKEL	14.7	J	0.110	0.440	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-22-4	SILVER	0.0322	J	0.0132	0.110	mg/kg	J	J	Q, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-28-0	THALLIUM	0.264	J	0.0330	0.110	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-36-0	ANTIMONY	0.183	J	0.0659	0.220	mg/kg	J	J	Q, E, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-38-2	Arsenic	7.81	J	0.0879	0.440	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-41-7	BERYLLIUM	0.954	J	0.0176	0.110	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-43-9	CADMIUM	0.145	J	0.0440	0.110	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-47-3	CHROMIUM	23.1	J	0.132	0.440	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-48-4	COBALT	6.22	J	0.0220	0.110	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-50-8	COPPER	10.9	J	0.0725	0.440	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-62-2	VANADIUM	47	J	0.0242	0.110	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	6020	5/20/2011	3050B	DE153	10.8	2	7440-66-6	ZINC	44.6		0.615	3.30	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	7199	5/25/2011	3060A	DE153	10.8	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	7471A	5/20/2011	METHOD	DE153	10.8	1	7439-97-6	Mercury	0.11	U	0.0032	0.110	mg/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8082	5/25/2011	3550B	DE153	10.8	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8082	5/25/2011	3550B	DE153	10.8	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8082	5/25/2011	3550B	DE153	10.8	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8082	5/25/2011	3550B	DE153	10.8	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8082	5/25/2011	3550B	DE153	10.8	1	11126-42-4	Aroclor 5460

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8082	5/25/2011	3550B	DE153	10.8	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8082	5/25/2011	3550B	DE153	10.8	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8082	5/25/2011	3550B	DE153	10.8	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8082	5/25/2011	3550B	DE153	10.8	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	100-41-4	ETHYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	10061-01-	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	104-51-8	N-BUTYLBENZENE	4.5	U	0.14	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	106-46-7	1,4-DICHLOROBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	106-93-4	1,2-Dibromoethane (EDB)	4.5	U	0.19	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	107-06-2	1,2-Dichloroethane	4.5	U	0.17	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.1	U	0.44	9.1	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290807	LL	8260B	5/20/2011	5035	DE153	10.8	1.01	108-67-8	1,3,5-Trimethylbenzene	4.5	U	0.11	4.5	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	120-12-7	ANTHRACENE	9.3	U	1.9	9.3	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	191-24-2	BENZO(G,H,I)PERYLENE	7.1	J	3.7	9.3	ug/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	3.9	J	3.7	9.3	ug/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	207-08-9	BENZO(K)FLUORANTHENE	9.3	U	3.7	9.3	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	208-96-8	ACENAPHTHYLENE	9.3	U	1.9	9.3	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	50-32-8	BENZO(A)PYRENE	4.6	J	3.7	9.3	ug/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.3	U	3.7	9.3	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	62-75-9	N-NITROSODIMETHYLAMINE	9.3	U	3.7	9.3	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	83-32-9	ACENAPHTHENE	9.3	U	3.7	9.3	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	85-01-8	PHENANTHRENE	9.3	U	3.7	9.3	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	86-73-7	FLUORENE	9.3	U	3.7	9.3	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	90-12-0	1-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	91-20-3	NAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	91-57-6	2-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	9045M	5/23/2011	Gen Prep	DE154	11.5	1	pH	PH	8.14		0.0100	0.0100	pH unit				6345722.226	1906423.03	-118.714408	34.22882433
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	160.3M	5/27/2011	Gen Prep	DE154	12.2	1	MOIST	MOISTURE	12.2		0.50	0.50	%				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	300.0	5/25/2011	METHOD	DE154	12.2	1	16984-48-	FLUORIDE	1.3	J	0.91	1.1	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	314.0	6/1/2011	METHOD	DE154	12.2	1	14797-73-	PERCHLORATE	34.2	U	10.3	34.2	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6010B	5/26/2011	3050B	DE154	12.2	1	7429-90-5	ALUMINUM	19200		5.62	22.3	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6010B	5/26/2011	3050B	DE154	12.2	1	7439-89-6	IRON	26200		5.26	22.3	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6010B	5/26/2011	3050B	DE154	12.2	1	7439-93-2	LITHIUM	18.8		0.25	2.2	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6010B	5/26/2011	3050B	DE154	12.2	1	7439-95-4	MAGNESIUM	6010		2.84	11.2	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6010B	5/26/2011	3050B	DE154	12.2	1	7439-96-5	MANGANESE	364		0.0871	0.558	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6010B	5/26/2011	3050B	DE154	12.2	1	7440-09-7	POTASSIUM	3870	J	20.1	55.8	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6010B	5/26/2011	3050B	DE154	12.2	1	7440-23-5	SODIUM	127		41.6	112	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6010B	5/26/2011	3050B	DE154	12.2	1	7440-24-6	STRONTIUM	35.1		0.0692	0.558	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6010B	5/26/2011	3050B	DE154	12.2	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg	J	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6010B	5/26/2011	3050B	DE154	12.2	1	7440-32-6	TITANIUM	1190		0.424	1.12	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6010B	5/26/2011	3050B	DE154	12.2	1	7440-42-8	BORON	20		0.994	5.58	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6010B	5/26/2011	3050B	DE154	12.2	1	7440-67-7	Zirconium	1.91	J	0.938	5.58	mg/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6010B	5/26/2011	3050B	DE154	12.2	1	7440-70-2	CALCIUM	8300		6.84	22.3	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6010B	5/26/2011	3050B	DE154	12.2	1	7723-14-0	PHOSPHORUS	521		0.625	11.2	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/27/2011	3050B	DE154	12.2	2	7782-49-2	SELENIUM	0.102	J	0.0447	0.447	mg/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/31/2011	3050B	DE154	12.2	2	7439-98-7	MOLYBDENUM	0.463	J	0.0558	0.112	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/27/2011	3050B	DE154	12.2	2	7440-39-3	BARIUM	126		0.121	0.447	mg/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	6/3/2011	3050B	DE154	12.2	2	7440-28-0	THALLIUM	0.354	J	0.0332	0.111	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/27/2011	3050B	DE154	12.2	2	7439-92-1	LEAD	15.5	J	0.0116	0.223	mg/kg		J	Q, A	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/27/2011	3050B	DE154	12.2	2	7440-02-0	NICKEL	15.9	J	0.112	0.447	mg/kg		J	Q, A	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/27/2011	3050B	DE154	12.2	2	7440-22-4	SILVER	0.303	J	0.0134	0.112	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/27/2011	3050B	DE154	12.2	2	7440-36-0	ANTIMONY	0.193	J	0.0670	0.223	mg/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/27/2011	3050B	DE154	12.2	2	7440-38-2	Arsenic	4.45	J	0.0893	0.447	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/27/2011	3050B	DE154	12.2	2	7440-41-7	BERYLLIUM	0.59	J	0.0179	0.112	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/27/2011	3050B	DE154	12.2	2	7440-43-9	CADMIUM	0.352	J	0.0447	0.112	mg/kg		J	Q	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/27/2011	3050B	DE154	12.2	2	7440-47-3	CHROMIUM	24.3	J	0.134	0.447	mg/kg		J	Q, A	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/27/2011	3050B	DE154	12.2	2	7440-48-4	COBALT	8.52	J	0.0223	0.112	mg/kg		J	Q, A	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/27/2011	3050B	DE154	12.2	2	7440-50-8	COPPER	16	J	0.0737	0.447	mg/kg		J	Q, A	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/27/2011	3050B	DE154	12.2	2	7440-62-2	VANADIUM	53.7	J	0.0246	0.112	mg/kg		J	A	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	6020	5/27/2011	3050B	DE154	12.2	2	7440-66-6	ZINC	78.8	J	0.625	3.35	mg/kg		J	A	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	7199	5/25/2011	3060A	DE154	12.2	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	7471A	5/25/2011	METHOD	DE154	12.2	1	7439-97-6	Mercury	0.113	U	0.0032	0.113	mg/kg	J	U	B	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.073	0.19	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	1031-07-8	ENDOSULFAN SULFATE	0.39	UJ	0.10	0.39	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	2385-85-5	MIREX	0.39	UJ	0.21	0.39	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	309-00-2	ALDRIN	0.19	UJ	0.075	0.19	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	319-84-6	ALPHA-BHC	0.19	UJ	0.039	0.19	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	319-85-7	BETA-BHC	0.19	UJ	0.068	0.19	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	319-86-8	DELTA-BHC	0.19	UJ	0.041	0.19	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	33213-65-	ENDOSULFAN II	0.39	UJ	0.075	0.39	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	50-29-3	4,4'-DDT	1.1	J	0.075	0.39	ug/kg		J	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	53494-70-	ENDRIN KETONE	0.39	UJ	0.075	0.39	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	57-74-9	Chlordane	1.9	J	0.91	3.9	ug/kg	J	J	S, Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	58-89-9	gamma-BHC (Lindane)	0.19	UJ	0.039	0.19	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	60-57-1	DIELDRIN	0.39	UJ	0.083	0.39	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	72-20-8	ENDRIN	0.39	UJ	0.075	0.39	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	72-43-5	METHOXYCHLOR	1.9	UJ	0.39	1.9	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	72-54-8	4,4'-DDD	0.39	UJ	0.075	0.39	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	72-55-9	4,4'-DDE	0.39	UJ	0.19	0.39	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8081A	5/30/2011	3550B	DE154	12.2	1	7421-93-4	ENDRIN ALDEHYDE	0.39	UJ	0.26	0.39	ug/kg	U	UJ	S	6345627.318	1906395.925	-118.714722	34.228748
SL-055-S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8082	5/29/2011	3550B	DE154	12.2	5	11097-69-	Aroclor 1254	55		1.9	9.7	ug/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8082	5/29/2011	3550B	DE154	12.2	5	11100-14-	Aroclor 1268	9.7	U	1.9	9.7	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8082	5/29/2011	3550B	DE154	12.2	5	11104-28-	Aroclor 1221	9.7	U	1.9	9.7	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8082	5/29/2011	3550B	DE154	12.2	5	11126-42-	Aroclor 5460	43		5.7	19	ug/kg				6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8082	5/29/2011	3550B	DE154	12.2	5	11141-16-	Aroclor 1232	9.7	U	1.9	9.7	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8082	5/29/2011	3550B	DE154	12.2	5	12642-23-	Aroclor 5442	19	U	5.7	19	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8082	5/29/2011	3550B	DE154	12.2	5	12672-29-	Aroclor 1248	9.7	U	1.9	9.7	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8082	5/29/2011	3550B	DE154	12.2	5	12674-11-	Aroclor 1016	9.7	U	1.9	9.7	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8082	5/29/2011	3550B	DE154	12.2	5	37324-23-	Aroclor 1262	9.7	U	1.9	9.7	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8082	5/29/2011	3550B	DE154	12.2	5	53469-21-	Aroclor 1242	9.7	U	1.9	9.7	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8082	5/29/2011	3550B	DE154	12.2	5	63496-31-	Aroclor 5432	19	U	5.7	19	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8151A	5/24/2011	3550B	DE154	12.2	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8151A	5/24/2011	3550B	DE154	12.2	1	1918-00-9	DICAMBA	1.4	U	0.45	1.4	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8151A	5/24/2011	3550B	DE154	12.2	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8151A	5/24/2011	3550B	DE154	12.2	1	88-85-7	DINOSEB	2.7	U	0.91	2.7	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8151A	5/24/2011	3550B	DE154	12.2	1	93-65-2	MCPP	280	U	85	280	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8151A	5/24/2011	3550B	DE154	12.2	1	93-72-1	2,4,5-TP (Silvex)	0.13	J	0.085	0.19	ug/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8151A	5/24/2011	3550B	DE154	12.2	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8151A	5/24/2011	3550B	DE154	12.2	1	94-74-6	MCPA	280	U	86	280	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8151A	5/24/2011	3550B	DE154	12.2	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8151A	5/24/2011	3550B	DE154	12.2	1	94-82-6	2,4-DB	1.9	U	1.5	1.9	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	31	J	19	380	ug/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	84-74-2	Di-n-butylphthalate	19	J	19	190	ug/kg	J	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291990	LL	8270C	5/28/2011	3550B	DE154	12.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	72-55-9	4,4'-DDE	0.84	J	0.076	0.39	ug/kg		J	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	7421-93-4	ENDRIN ALDEHYDE	0.39	UJ	0.16	0.39	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	76-44-8	HEPTACHLOR	0.19	UJ	0.069	0.19	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	8001-35-2	TOXAPHENE	7.6	UJ	2.5	7.6	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	959-98-8	ENDOSULFAN I	0.19	UJ	0.051	0.19	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8082	5/29/2011	3550B	DE154	13.4	5	11096-82-	Aroclor 1260	6.1	J	2.3	9.8	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8082	5/29/2011	3550B	DE154	13.4	5	11097-69-	Aroclor 1254	9.8	U	1.9	9.8	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8082	5/29/2011	3550B	DE154	13.4	5	11100-14-	Aroclor 1268	9.8	U	1.9	9.8	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8082	5/29/2011	3550B	DE154	13.4	5	11104-28-	Aroclor 1221	9.8	U	1.9	9.8	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8082	5/29/2011	3550B	DE154	13.4	5	11126-42-	Aroclor 5460	22		5.8	19	ug/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8082	5/29/2011	3550B	DE154	13.4	5	11141-16-	Aroclor 1232	9.8	U	1.9	9.8	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8082	5/29/2011	3550B	DE154	13.4	5	12642-23-	Aroclor 5442	19	U	5.8	19	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8082	5/29/2011	3550B	DE154	13.4	5	12672-29-	Aroclor 1248	9.8	U	1.9	9.8	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8082	5/29/2011	3550B	DE154	13.4	5	12674-11-	Aroclor 1016	9.8	U	1.9	9.8	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8082	5/29/2011	3550B	DE154	13.4	5	37324-23-	Aroclor 1262	9.8	U	1.9	9.8	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8082	5/29/2011	3550B	DE154	13.4	5	53469-21-	Aroclor 1242	9.8	U	1.9	9.8	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8082	5/29/2011	3550B	DE154	13.4	5	63496-31-	Aroclor 5432	19	U	5.8	19	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8151A	5/24/2011	3550B	DE154	13.4	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8151A	5/24/2011	3550B	DE154	13.4	1	1918-00-9	DICAMBA	0.54	J	0.46	1.4	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8151A	5/24/2011	3550B	DE154	13.4	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8151A	5/24/2011	3550B	DE154	13.4	1	88-85-7	DINOSEB	2.8	U	0.92	2.8	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8151A	5/24/2011	3550B	DE154	13.4	1	93-65-2	MCPP	290	U	86	290	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8151A	5/24/2011	3550B	DE154	13.4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8151A	5/24/2011	3550B	DE154	13.4	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8151A	5/24/2011	3550B	DE154	13.4	1	94-82-6	2,4-DB	4.4	U	4.4	4.4	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	53	J	19	380	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	129-00-0	PYRENE	79	J	19	190	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	191-24-2	BENZO(G,H,I)PERYLENE	37	J	19	190	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	22	J	19	190	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	205-99-2	BENZO(B)FLUORANTHENE	44	J	19	190	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	206-44-0	FLUORANTHENE	79	J	19	190	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	207-08-9	BENZO(K)FLUORANTHENE	25	J	19	190	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	218-01-9	CHRYSENE	43	J	19	190	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	50-32-8	BENZO(A)PYRENE	34	J	19	190	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	56-55-3	BENZO(A)ANTHRACENE	37	J	19	190	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	85-01-8	PHENANTHRENE	47	J	19	190	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	85-68-7	Butylbenzylphthalate	19	J	19	190	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C	5/28/2011	3550B	DE154	13.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C SIM	5/24/2011	3550B	DE154	13.4	5	120-12-7	ANTHRACENE	3.8	J	1.9	9.5	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C SIM	5/24/2011	3550B	DE154	13.4	5	208-96-8	ACENAPHTHYLENE	9.5	U	1.9	9.5	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C SIM	5/24/2011	3550B	DE154	13.4	5	53-70-3	DIBENZO(A,H)ANTHRACENE	3.9	J	3.8	9.5	ug/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C SIM	5/24/2011	3550B	DE154	13.4	5	62-75-9	N-NITROSODIMETHYLAMINE	9.5	U	3.8	9.5	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C SIM	5/24/2011	3550B	DE154	13.4	5	83-32-9	ACENAPHTHENE	9.5	U	3.8	9.5	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C SIM	5/24/2011	3550B	DE154	13.4	5	86-73-7	FLUORENE	9.5	U	3.8	9.5	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C SIM	5/24/2011	3550B	DE154	13.4	5	90-12-0	1-METHYLNAPHTHALENE	9.5	U	3.8	9.5	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C SIM	5/24/2011	3550B	DE154	13.4	5	91-20-3	NAPHTHALENE	9.5	U	3.8	9.5	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8270C SIM	5/24/2011	3550B	DE154	13.4	5	91-57-6	2-METHYLNAPHTHALENE	9.5	U	3.8	9.5	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8315A	5/23/2011	METHOD	DE154	13.4	1	50-00-0	FORMALDEHYDE	3500	U	1400	3500	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	6629-29-4	2,4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8330A	5/25/2011	8330	DE154	13.4	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	9012B	5/25/2011	METHOD	DE154	13.4	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	9045M	5/23/2011	Gen Prep	DE154	13.4	1	pH	PH	7.08		0.0100	0.0100	pH unit				6346055.67	1906448.441	-118.713306	34.22890067
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	160.3M	6/1/2011	Gen Prep	DE154	11.5	1	MOIST	MOISTURE	11.5		0.50	0.50	%				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	1625C	5/25/2011	3546	DE154	11.5	1	62-75-9	N-NITROSODIMETHYLAMINE	102		18.8	37.7	ng/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	300.0	5/25/2011	METHOD	DE154	11.5	1	14797-55-	Nitrate-NO3	6.7		0.90	1.7	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	300.0	5/25/2011	METHOD	DE154	11.5	1	16984-48-	FLUORIDE	2.3	J	0.90	1.1	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	314.0	6/1/2011	METHOD	DE154	11.5	1	14797-73-	PERCHLORATE	33.9	U	10.2	33.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6010B	5/27/2011	3050B	DE154	11.5	5	7439-89-6	IRON	32300		26.1	111	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7429-90-5	ALUMINUM	22600		5.57	22.2	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7439-93-2	LITHIUM	19.3		0.24	2.2	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7439-95-4	MAGNESIUM	5640		2.81	11.1	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7439-96-5	MANGANESE	565		0.0864	0.554	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-09-7	POTASSIUM	5360	J	19.9	55.4	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-23-5	SODIUM	90.7	J	41.3	111	mg/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-24-6	STRONTIUM	32.5		0.0687	0.554	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-32-6	TITANIUM	1150		0.421	1.11	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-42-8	BORON	23.2		0.986	5.54	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7440-36-0	ANTIMONY	0.184	J	0.0665	0.222	mg/kg	J	J	Q, E, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7440-38-2	Arsenic	6.37	J	0.0887	0.444	mg/kg		J	Q, E	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7440-41-7	BERYLLIUM	1.22	J	0.0177	0.111	mg/kg		J	Q, E	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7440-43-9	CADMIUM	0.175	J	0.0444	0.111	mg/kg		J	E, Q	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7440-47-3	CHROMIUM	39.8	J	0.133	0.444	mg/kg		J	Q, E, A	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7440-48-4	COBALT	8.95	J	0.0222	0.111	mg/kg		J	Q, E, A	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7440-50-8	COPPER	19.1	J	0.0732	0.444	mg/kg		J	Q, E, A	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7440-62-2	VANADIUM	61.9	J	0.0244	0.111	mg/kg		J	Q, E, A	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7440-66-6	ZINC	74.5	J	0.621	3.33	mg/kg		J	E	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	7199	5/25/2011	3060A	DE155	13.3	1	18540-29-	HEXAVALENT CHROMIUM	0.69	J	0.23	1.2	mg/kg	J	J	Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	7471A	5/26/2011	METHOD	DE155	13.3	1	7439-97-6	Mercury	0.0141	J	0.0031	0.110	mg/kg	J	J	Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8082	5/31/2011	3550B	DE155	13.3	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8082	5/31/2011	3550B	DE155	13.3	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8082	5/31/2011	3550B	DE155	13.3	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8082	5/31/2011	3550B	DE155	13.3	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8082	5/31/2011	3550B	DE155	13.3	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8082	5/31/2011	3550B	DE155	13.3	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8082	5/31/2011	3550B	DE155	13.3	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8082	5/31/2011	3550B	DE155	13.3	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8082	5/31/2011	3550B	DE155	13.3	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8082	5/31/2011	3550B	DE155	13.3	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8082	5/31/2011	3550B	DE155	13.3	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8082	5/31/2011	3550B	DE155	13.3	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	120	J	19	380	ug/kg	J	J	Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	UJ	190	570	ug/kg	U	UJ	L	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	92-87-5	BENZIDINE	3

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C	5/24/2011	3550B	DE155	13.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	129-00-0	PYRENE	1.2	J	0.76	1.9	ug/kg	J	J	Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.2	J	0.76	1.9	ug/kg	J	J	Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.2	J	0.76	1.9	ug/kg	J	J	L, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	218-01-9	CHRYSENE	1.9		0.38	1.9	ug/kg	J			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	50-32-8	BENZO(A)PYRENE	1.2	J	0.76	1.9	ug/kg	J	J	L, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	85-01-8	PHENANTHRENE	1.4	J	0.76	1.9	ug/kg	J	J	Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	8270C SIM	6/2/2011	3550B	DE155	13.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	9045M	5/24/2011	Gen Prep	DE155	13.3	1	pH	PH	7.89		0.0100	0.0100	pH unit				6346082.375	1906725.868	-118.713224	34.2296635
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	160.3M	6/9/2011	Gen Prep	DE155	12	1	MOIST	MOISTURE	12		0.50	0.50	%				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	300.0	5/26/2011	METHOD	DE155	12	1	16984-48-8	FLUORIDE	20.6		0.91	1.1	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	314.0	6/3/2011	METHOD	DE155	12	1	14797-73-0	PERCHLORATE	34.1	U	10.2	34.1	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6010B	5/27/2011	3050B	DE155	12	2	7439-89-6	IRON	33300		10.3	43.7	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6010B	5/26/2011	3050B	DE155	12	1	7429-90-5	ALUMINUM	33600		5.50	21.9	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6010B	5/26/2011	3050B	DE155	12	1	7439-93-2	LITHIUM	31.4		0.24	2.2	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6010B	5/26/2011	3050B	DE155	12	1	7439-95-4	MAGNESIUM	7410		2.78	10.9	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6010B	5/26/2011	3050B	DE155	12	1	7439-96-5	MANGANESE	347		0.0852	0.546	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6010B	5/26/2011	3050B	DE155	12	1	7440-09-7	POTASSIUM	3070	J	19.7	54.6	mg/kg		J	Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6010B	5/26/2011	3050B	DE155	12	1	7440-23-5	SODIUM	654		40.8	109	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6010B	5/26/2011	3050B	DE155	12	1	7440-24-6	STRONTIUM	70.3		0.0677	0.546	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6010B	5/26/2011	3050B	DE155	12	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6010B	5/26/2011	3050B	DE155	12	1	7440-32-6	TITANIUM	1180	J	0.415	1.09	mg/kg		J	E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6010B	5/26/2011	3050B	DE155	12	1	7440-42-8	BORON	5.46	U	0.972	5.46	mg/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6010B	5/26/2011	3050B	DE155	12	1	7440-67-7	Zirconium	6.47		0.918	5.46	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6010B	5/26/2011	3050B	DE155	12	1	7440-70-2	CALCIUM	22300	J	6.70	21.9	mg/kg		J	E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6010B	5/26/2011	3050B	DE155	12	1	7723-14-0	PHOSPHORUS	165	J	0.612	10.9	mg/kg		J	Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7782-49-2	SELENIUM	0.184	J	0.0441	0.441	mg/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7439-98-7	MOLYBDENUM	0.412	J	0.0552	0.110	mg/kg		J	Q, E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7440-39-3	BARIUM	146	J	0.119	0.441	mg/kg		J	E, A	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	6/6/2011	3050B	DE155	12	2	7440-28-0	THALLIUM	0.303		0.0341	0.114	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7439-92-1	LEAD	12.7	J	0.0115	0.221	mg/kg		J	Q, E, A	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7440-02-0	NICKEL	27.6	J	0.110	0.441	mg/kg		J	Q, E, A	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7440-22-4	SILVER	0.0721	J	0.0132	0.110	mg/kg	J	J	Q, E, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7440-36-0	ANTIMONY	0.254	J	0.0662	0.221	mg/kg		J	Q, E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7440-38-2	Arsenic	7.44	J	0.0883	0.441	mg/kg		J	Q, E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7440-41-7	BERYLLIUM	1.18	J	0.0177	0.110	mg/kg		J	Q, E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7440-43-9	CADMIUM	0.211	J	0.0441	0.110	mg/kg		J	E, Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7440-47-3	CHROMIUM	42.2	J	0.132	0.441	mg/kg		J	Q, E, A	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7440-48-4	COBALT	12.2	J	0.0221	0.110	mg/kg		J	Q, E, A	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7440-50-8	COPPER	19.3	J	0.0728	0.441	mg/kg		J	Q, E, A	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7440-62-2	VANADIUM	67.7	J	0.0243	0.110	mg/kg		J	Q, E, A	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	6020	5/27/2011	3050B	DE155	12	2	7440-66-6	ZINC	79.5	J	0.618	3.31	mg/kg		J	E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	7199	5/25/2011	3060A	DE155	12	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	7471A	5/26/2011	METHOD	DE155	12	1	7439-97-6	Mercury	0.018	J	0.0032	0.113	mg/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8082	5/31/2011	3550B	DE155	12	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8082	5/31/2011	3550B	DE155	12	1	11097-69-1	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8082	5/31/2011	3550B	DE155	12	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8082	5/31/2011	3550B	DE155	12	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8082	5/31/2011	3550B	DE155	12	1	11126-42-1	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8082	5/31/2011	3550B	DE155	12	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8082	5/31/2011	3550B	DE155	12	1	12642-23-8	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8082	5/31/2011	3550B	DE155	12	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	UJ	190	570	ug/kg	U	UJ	L	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	L

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	129-00-0	PYRENE	1.1	J	0.77	1.9	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.3	J	0.77	1.9	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	206-44-0	FLUORANTHENE	1.4	J	0.77	1.9	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	218-01-9	CHRYSENE	0.86	J	0.38	1.9	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	50-32-8	BENZO(A)PYRENE	0.89	J	0.77	1.9	ug/kg	J	J	L, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	56-55-3	BENZO(A)ANTHRACENE	0.93	J	0.77	1.9	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C SIM	6/2/2011	3550B	DE155	13.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	9045M	5/24/2011	Gen Prep	DE155	13.6	1	pH	PH	8.65		0.0100	0.0100	pH unit				6346134.514	1906661.325	-118.71305	34.22948717
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	160.3M	6/1/2011	Gen Prep	DE156	12.7	1	MOIST	MOISTURE	12.7		0.50	0.50	%				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	1625C	5/25/2011	3546	DE156	12.7	1	62-75-9	N-NITROSODIMETHYLAMINE	26.4	J	19.0	38.1	ng/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	300.0	5/26/2011	METHOD	DE156	12.7	1	14797-55-	Nitrate-NO3	1.2	J	0.92	1.7	mg/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	300.0	5/26/2011	METHOD	DE156	12.7	1	16984-48-	FLUORIDE	23.1	J	0.92	1.1	mg/kg		J	Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	314.0	6/3/2011	METHOD	DE156	12.7	1	14797-73-	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6010B	5/26/2011	3050B	DE156	12.7	1	7429-90-5	ALUMINUM	32900		5.59	22.2	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6010B	5/26/2011	3050B	DE156	12.7	1	7439-93-2	LITHIUM	28.5		0.24	2.2	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6010B	5/26/2011	3050B	DE156	12.7	1	7439-95-4	MAGNESIUM	8620		2.82	11.1	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6010B	5/26/2011	3050B	DE156	12.7	1	7439-96-5	MANGANESE	992		0.0867	0.556	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6010B	5/26/2011	3050B	DE156	12.7	1	7440-09-7	POTASSIUM	4230	J	20.0	55.6	mg/kg		J	Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6010B	5/26/2011	3050B	DE156	12.7	1	7440-23-5	SODIUM	735		41.5	111	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6010B	5/26/2011	3050B	DE156	12.7	1	7440-24-6	STRONTIUM	50.6		0.0690	0.556	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6010B	5/26/2011	3050B	DE156	12.7	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6010B	5/26/2011	3050B	DE156	12.7	1	7440-32-6	TITANIUM	1260	J	0.423	1.11	mg/kg		J	E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6010B	5/26/2011	3050B	DE156	12.7	1	7440-42-8	BORON	5.56	U	0.990	5.56	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6010B	5/26/2011	3050B	DE156	12.7	1	7440-67-7	Zirconium	7.72		0.934	5.56	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6010B	5/26/2011	3050B	DE156	12.7	1	7440-70-2	CALCIUM	8050	J	6.82	22.2	mg/kg		J	E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6010B	5/26/2011	3050B	DE156	12.7	1	7723-14-0	PHOSPHORUS	289	J	0.623	11.1	mg/kg		J	Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6010B	5/27/2011	3050B	DE156	12.7	2	7439-89-6	IRON	35300		10.5	44.5	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7439-92-1	LEAD	16.6	J	0.0117	0.225	mg/kg		J	Q, E, A	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7440-02-0	NICKEL	32.5	J	0.112	0.449	mg/kg		J	Q, E, A	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7440-22-4	SILVER	0.0591	J	0.0135	0.112	mg/kg	J	J	Q, E, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7440-36-0	ANTIMONY	0.318	J	0.0674	0.225	mg/kg		J	Q, E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7440-38-2	Arsenic	8.69	J	0.0898	0.449	mg/kg		J	Q, E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7440-41-7	BERYLLIUM	1.22	J	0.0180	0.112	mg/kg		J	Q, E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7440-43-9	CADMIUM	0.426	J	0.0449	0.112	mg/kg		J	E, Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7440-47-3	CHROMIUM	45.7	J	0.135	0.449	mg/kg		J	Q, E, A	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7440-48-4	COBALT	18.4	J	0.0225	0.112	mg/kg		J	Q, E, A	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7440-50-8	COPPER	22.1	J	0.0741	0.449	mg/kg		J	Q, E, A	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7440-62-2	VANADIUM	83.9	J	0.0247	0.112	mg/kg		J	Q, E, A	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7440-66-6	ZINC	96.1	J	0.629	3.37	mg/kg		J	E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7782-49-2	SELENIUM	0.175	J	0.0449	0.449	mg/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7439-98-7	MOLYBDENUM	0.527	J	0.0562	0.112	mg/kg		J	Q, E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	5/27/2011	3050B	DE156	12.7	2	7440-39-3	BARIUM	177	J	0.121	0.449	mg/kg		J	E, A	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	6020	6/6/2011	3050B	DE156	12.7	2	7440-28-0	THALLIUM	0.364		0.0340	0.113	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	7199	5/25/2011	3060A	DE156	12.7	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	7471A	5/26/2011	METHOD	DE156	12.7	1	7439-97-6	Mercury	0.113	U	0.0032	0.113	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8015B	5/25/2011	3550B	DE156	12.7	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8015B	5/25/2011	3550B	DE156	12.7	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8015B	5/25/2011	3550B	DE156	12.7	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8015B	5/21/2011	METHOD	DE156	12.7	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8015B	5/21/2011	METHOD	DE156	12.7	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8015B	5/21/2011	METHOD	DE156	12.7	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8015M	5/24/2011	METHOD	DE156	12.7	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8015M	5/24/2011	METHOD	DE156	12.7	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8015M	5/24/2011	METHOD	DE156	12.7	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8015M	5/30/2011	3550B	DE156	12.7	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8015M	5/30/2011	3550B	DE156	12.7	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8015M	5/30/2011	3550B	DE156	12.7	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8082	5/31/2011	3550B	DE156	12.7	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8082	5/31/2011	3550B	DE156	12.7	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8082	5/31/2011	3550B	DE156	12.7	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8082	5/31/2011	3550B	DE156	12.7	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8082	5/31/2011	3550B	DE156	12.7	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8082	5/31/2011	3550B	DE156	12.7	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8082	5/31/2011	3550B	DE156	12.7	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8082	5/31/2011	3550B	DE156	12.7	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8082	5/31/2011	3550B	DE156	12.7	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8082	5/31/2011	3550B	DE156	12.7	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8082	5/31/2011	3550B	DE156	12.7	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8082	5/31/2011	3550B	DE156	12.7	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	100-41-4	ETHYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	10061-01-	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	104-51-8	N-BUTYLBENZENE	4.5	U	0.13	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	106-46-7	1,4-DICHLOROBENZENE	4.5	U	0.18	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	106-93-4	1,2-Dibromoethane (EDB)	4.5	U	0.19	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	107-06-2	1,2-Dichloroethane	4.5	U	0.17	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9	U	0.44	9.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	108-67-8	1,3,5-Trimethylbenzene	4.5	U	0.11	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	108-86-1	BROMOBENZENE	4.5	U	0.15	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	108-88-3	TOLUENE	4.5	U	0.09	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	108-90-7	Chlorobenzene	4.5	U	0.12	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	110-75-8	2-CHLOROETHYL VINYL ETHER	4.5	U	0.34	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8260B	5/24/2011	5035	DE156	12.7	0.98	120-82-1	1,2,4-Trichlorobenzene	4.5	U	0.20	4.5	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	67-64-1	ACETONE	8.9		6.8	8.2	ug/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	71-55-6	1,1,1-Trichloroethane	4.1	U	0.20	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B, F	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	UJ	0.51	5.1	ug/kg	U	UJ	L	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	78-93-3	2-BUTANONE (MEK)	8.2	U	1.2	8.2	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.23	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.71	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B SIM	5/23/2011	5035	DE156	14.4	22.94	123-91-1	1,4-DIOXANE	16	U	5.4	16	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	UJ	190	580	ug/kg	U	UJ	L	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	92-87-5	BENZIDINE	3900	U	1300	3900	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C	5/24/2011	3550B	DE156	14.4	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8270C SIM	5/26/2011	3550B	DE156	14.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8315A	6/1/2011	METHOD	DE156	14.4	1	50-00-0	FORMALDEHYDE	1800	U	700	1800	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	78-11-5	PETN	2600	U	870	2600	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C	6/1/2011	3550B	DE158	12.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	129-00-0	PYRENE	9.4	U	3.8	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	191-24-2	BENZO(G,H,I)PERYLENE	9.4	U	3.8	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.4	U	3.8	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	205-99-2	BENZO(B)FLUORANTHENE	8.3	J	3.8	9.4	ug/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	206-44-0	FLUORANTHENE	9.4	U	3.8	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	207-08-9	BENZO(K)FLUORANTHENE	9.4	U	3.8	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	208-96-8	ACENAPHTHYLENE	9.4	U	1.9	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	218-01-9	CHRYSENE	3.3	J	1.9	9.4	ug/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	50-32-8	BENZO(A)PYRENE	4.1	J	3.8	9.4	ug/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.4	U	3.8	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	56-55-3	BENZO(A)ANTHRACENE	9.4	U	3.8	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	62-75-9	N-NITROSODIMETHYLAMINE	9.4	U	3.8	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	83-32-9	ACENAPHTHENE	9.4	U	3.8	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	84-74-2	Di-n-butylphthalate	71	J	34	100	ug/kg	J	J	Z	6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	85-01-8	PHENANTHRENE	9.4	U	3.8	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	86-73-7	FLUORENE	9.4	U	3.8	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	90-12-0	1-METHYLNAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	91-20-3	NAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8270C SIM	6/1/2011	3550B	DE158	12.3	5	91-57-6	2-METHYLNAPHTHALENE	9.4	U	3.8	9.4	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-036-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294840	LL	8315A	5/27/2011	METHOD	DE158	12.3	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345753.106	1906599.8	-118.71431	34.22931067
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C SIM	6/1/2011	3550B	DE158	14.7	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C SIM	6/1/2011	3550B	DE158	14.7	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C SIM	6/1/2011	3550B	DE158	14.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C SIM	6/1/2011	3550B	DE158	14.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2.4		0.78	1.9	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C SIM	6/1/2011	3550B	DE158	14.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C SIM	6/1/2011	3550B	DE158	14.7	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C SIM	6/1/2011	3550B	DE158	14.7	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C SIM	6/1/2011	3550B	DE158	14.7	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C SIM	6/1/2011	3550B	DE158	14.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C SIM	6/1/2011	3550B	DE158	14.7	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C SIM	6/1/2011	3550B	DE158	14.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8315A	5/27/2011	METHOD	DE158	14.7	1	50-00-0	FORMALDEHYDE	1800	U	700	1800	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	2691-41-0	HMX	330	UJ	110	330	ug/kg	U	UJ	L	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	55-63-0	Nitroglycerin	2600	UJ	870	2600	ug/kg	U	UJ	L	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	78-11-5	PETN	2600	U	870	2600	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8330A	6/1/2011	8330	DE158	14.7	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	9012B	5/27/2011	METHOD	DE158	14.7	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	9045M	5/25/2011	Gen Prep	DE158	14.7	1	pH	PH	7.98		0.0100	0.0100	pH unit				6345755.473	1906571.397	-118.714302	34.22923267
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	1625C	6/6/2011	3546	DE158	14.4	1	62-75-9	N-NITROSODIMETHYLAMINE	38.6	U	19.3	38.6	ng/kg	J	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	300.0	5/31/2011	METHOD	DE158	14.4	1	14797-55-8	Nitrate-NO3	1.1	J	0.93	1.8	mg/kg	J	J	Q, Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	300.0	5/31/2011	METHOD	DE158	14.4	1	16984-48-8	FLUORIDE	1.6	J	0.93	1.2	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	314.0	6/4/2011	METHOD	DE158	14.4	1	14797-73-0	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6010B	6/2/2011	3050B	DE158	14.4	1	7439-95-4	MAGNESIUM	6640		2.94	11.6	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6010B	6/2/2011	3050B	DE158	14.4	1	7440-09-7	POTASSIUM	3910	J	20.8	57.8	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6010B	6/2/2011	3050B	DE158	14.4	1	7440-23-5	SODIUM	110	J	43.1	116	mg/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6010B	6/2/2011	3050B	DE158	14.4	1	7440-31-5	TIN	11.6	U	1.16	11.6	mg/kg	J	U	B	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6010B	6/2/2011	3050B	DE158	14.4	1	7440-70-2	CALCIUM	13200		7.09	23.1	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6010B	6/2/2011	3050B	DE158	14.4	5	7439-89-6	IRON	32600		27.2	116	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6010B	6/6/2011	3050B	DE158	14.4	1	7440-32-6	TITANIUM	1230		0.427	1.12	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6010B	6/1/2011	3050B	DE158	14.4	1	7429-90-5	ALUMINUM	26000		5.82	23.1	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6010B	6/1/2011	3050B	DE158	14.4	1	7439-93-2	LITHIUM	23.2		0.25	2.3	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6010B	6/1/2011	3050B	DE158	14.4	1	7439-96-5	MANGANESE	468		0.0902	0.578	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6010B	6/1/2011	3050B	DE158	14.4	1	7440-24-6	STRONTIUM	43.6		0.0717	0.578	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6010B	6/1/2011	3050B	DE158	14.4	1	7440-42-8	BORON	17.9		1.03	5.78	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6010B	6/1/2011	3050B	DE158	14.4	1	7440-67-7	Zirconium	3.15	J	0.972	5.78	mg/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6010B	6/1/2011	3050B	DE158	14.4	1	7723-14-0	PHOSPHORUS	339		0.648	11.6	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6020	6/6/2011	3050B	DE158	14.4	2	7782-49-2	SELENIUM	0.154	J	0.0449	0.449	mg/kg	J	J	Q, Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6020	6/6/2011	3050B	DE158	14.4	2	7439-98-7	MOLYBDENUM	0.576	J	0.0562	0.112	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-39-3	BARIUM	194		0.121	0.449	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6020	6/6/2011	3050B	DE158	14.4	2	7439-92-1	LEAD	14.7	J	0.0117	0.225	mg/kg		J	A	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-02-0	NICKEL	28.2	J	0.112	0.449	mg/kg		J	Q, A	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-22-4	SILVER	0.0698	J	0.0135	0.112	mg/kg	J	J	Q, Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-28-0	THALLIUM	0.444	J	0.0337	0.112	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-36-0	ANTIMONY	0.31	J	0.0674	0.225	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-38-2	Arsenic	7.57	J	0.0899	0.449	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-41-7	BERYLLIUM	0.965	J	0.0180	0.112	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-43-9	CADMIUM	0.488	J	0.0449	0.112	mg/kg		J	Q	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	6020	6/6/2011	3050B	DE158	14.4	2	7440-66-6	ZINC	96.7	J	0.629	3.37	mg/kg		J	A	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	7199	5/27/2011	3060A	DE158	14.4	1	18540-29-	HEXAVALENT CHROMIUM	0.95	J	0.23	1.2	mg/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	7471A	5/31/2011	METHOD	DE158	14.4	1	7439-97-6	Mercury	0.115	U	0.0033	0.115	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8015B	6/1/2011	3550B	DE158	14.4	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8015B	6/1/2011	3550B	DE158	14.4	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8015B	6/1/2011	3550B	DE158	14.4	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8015B	5/25/2011	METHOD	DE158	14.4	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8015B	5/25/2011	METHOD	DE158	14.4	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8015B	5/25/2011	METHOD	DE158	14.4	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8015M	5/24/2011	METHOD	DE158	14.4	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8015M	5/24/2011	METHOD	DE158	14.4	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8015M	5/24/2011	METHOD	DE158	14.4	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8015M	5/31/2011	3550B	DE158	14.4	5	PHCC12C1	EFH (C12-C14)	7	U	2.3	7.0	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8015M	5/31/2011	3550B	DE158	14.4	5	PHCC15C2	EFH (C15-C20)	6.8	J	2.3	7.0	mg/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8015M	5/31/2011	3550B	DE158	14.4	5	PHCC21C3	EFH (C21-C30)	49		2.3	7.0	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8015M	5/31/2011	3550B	DE158	14.4	5	PHCC30C4	EFH (C30-C40)	130		2.3	7.0	mg/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8015M	5/31/2011	3550B	DE158	14.4	5	PHCC8C11	EFH (C8-C11)	7	U	2.3	7.0	mg/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.043	J	0.039	0.19	ug/kg	J	J	Z, C, *#	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	1031-07-8	ENDOSULFAN SULFATE	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	2385-85-5	MIREX	0.19	J	0.077	0.40	ug/kg	J	J	Z, C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	309-00-2	ALDRIN	0.19	UJ	0.077	0.19	ug/kg	U	UJ	C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	319-84-6	ALPHA-BHC	0.19	U	0.040	0.19	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	319-85-7	BETA-BHC	0.19	U	0.070	0.19	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	33213-65-	ENDOSULFAN II	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	50-29-3	4,4'-DDT	0.56	J	0.077	0.40	ug/kg		J	C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	53494-70-	ENDRIN KETONE	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	57-74-9	Chlordane	4	U	0.93	4.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.040	0.19	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	60-57-1	DIELDRIN	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	72-20-8	ENDRIN	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	72-43-5	METHOXYCHLOR	1.9	UJ	0.40	1.9	ug/kg	U	UJ	C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	72-54-8	4,4'-DDD	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	72-55-9	4,4'-DDE	0.11	J	0.077	0.40	ug/kg	J	J	Z, C, *#	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	7421-93-4	ENDRIN ALDEHYDE	0.11	J	0.077	0.40	ug/kg	J	J	Z, C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	8001-35-2	TOXAPHENE	7.7	UJ	2.6	7.7	ug/kg	U	UJ	C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8081A	6/3/2011	3550B	DE158	14.4	1	959-98-8	ENDOSULFAN I	0.19	UJ	0.051	0.19	ug/kg	U	UJ	C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8082	6/2/2011	3550B	DE158	14.4	1	11096-82-	Aroclor 1260	2.2		0.45	2.0	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8082	6/2/2011	3550B	DE158	14.4	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8082	6/2/2011	3550B	DE158	14.4	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8082	6/2/2011	3550B	DE158	14.4	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8082	6/2/2011	3550B	DE158	14.4	1	11126-42-	Aroclor 5460	3.3	J	1.2	3.8	ug/kg	J	J	Z, C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8082	6/2/2011	3550B	DE158	14.4	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8082	6/2/2011	3550B	DE158	14.4	1	12642-23-	Aroclor 5442	3.8	UJ	1.2	3.8	ug/kg	U	UJ	C	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8082	6/2/2011	3550B	DE158	14.4	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8082	6/2/2011	3550B	DE158	14.4	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8082	6/2/2011	3550B	DE158	14.4	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8082	6/2/2011	3550B	DE158	14.4	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8082	6/2/2011	3550B	DE158	14.4	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8151A	5/26/2011	3550B	DE158	14.4	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8151A	5/26/2011	3550B	DE158	14.4	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8151A	5/26/2011	3550B	DE158	14.4	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8151A	5/26/2011	3550B	DE158	14.4	1	88-85-7	DINOSEB	2.8	R	0.93	2.8	ug/kg	U	R	L	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8151A	5/26/2011	3550B	DE158	14.4	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8151A	5/26/2011	3550B	DE158	14.4	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8151A	5/26/2011	3550B	DE158	14.4	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8151A	5/26/2011	3550B	DE158	14.4	1	94-74-6	MCPA	340		88	290	ug/kg				6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8151A	5/26/2011	3550B	DE158	14.4	1	94-75-7	2,4-D	2.4	J	1.4	4.2	ug/kg	J	J	Z	6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8151A	5/26/2011	3550B	DE158	14.4	1	94-82-6	2,4-DB	2	U	1.8	2.0	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-040-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294844	LL	8270C	6/1/2011	3550B	DE158	14.4	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345755.516	1906556.233	-118.714301	34.229191
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8330A	6/19/2011	8330	DE173	13.8	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	9012B	6/9/2011	METHOD	DE173	13.8	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	9045M	6/7/2011	Gen Prep	DE173	13.8	1	pH	PH	9.2		0.0100	0.0100	pH unit				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	1625C	6/28/2011	3546	DE173	10.2	1	62-75-9	N-NITROSODIMETHYLAMINE	37.1	U	18.6	37.1	ng/kg		U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	300.0	6/19/2011	METHOD	DE173	10.2	1	14797-55-	Nitrate-NO3	1.5	J	0.89	1.7	mg/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	300.0	6/19/2011	METHOD	DE173	10.2	1	16984-48-	FLUORIDE	5.5	J	0.89	1.1	mg/kg		J	Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	314.0	6/19/2011	METHOD	DE173	10.2	1	14797-73-	PERCHLORATE	33.4	U	10.0	33.4	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6010B	6/14/2011	3050B	DE173	10.2	1	7429-90-5	ALUMINUM	21300		5.49	21.8	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6010B	6/14/2011	3050B	DE173	10.2	1	7439-89-6	IRON	27700		5.14	21.8	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6010B	6/14/2011	3050B	DE173	10.2	1	7439-93-2	LITHIUM	24.5		0.24	2.2	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6010B	6/14/2011	3050B	DE173	10.2	1	7439-95-4	MAGNESIUM	5410		2.77	10.9	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6010B	6/14/2011	3050B	DE173	10.2	1	7439-96-5	MANGANESE	273		0.0852	0.546	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6010B	6/14/2011	3050B	DE173	10.2	1	7440-09-7	POTASSIUM	3120		19.7	54.6	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6010B	6/14/2011	3050B	DE173	10.2	1	7440-23-5	SODIUM	374		40.7	109	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6010B	6/14/2011	3050B	DE173	10.2	1	7440-24-6	STRONTIUM	34.6		0.0677	0.546	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6010B	6/14/2011	3050B	DE173	10.2	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6010B	6/14/2011	3050B	DE173	10.2	1	7440-32-6	TITANIUM	1370		0.415	1.09	mg/

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6010B	6/14/2011	3050B	DE173	10.2	1	7440-70-2	CALCIUM	9870		6.69	21.8	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6010B	6/14/2011	3050B	DE173	10.2	1	7723-14-0	PHOSPHORUS	298		0.611	10.9	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7439-92-1	LEAD	7.34	J	0.0111	0.218	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7440-02-0	NICKEL	16.2	J	0.109	0.437	mg/kg		J	Q, A	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7440-22-4	SILVER	0.0445	J	0.0155	0.109	mg/kg	J	J	Q, Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7440-28-0	THALLIUM	0.259	J	0.0328	0.109	mg/kg		J	Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7440-36-0	ANTIMONY	0.218	UJ	0.0808	0.218	mg/kg	J	UJ	B, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7440-38-2	Arsenic	6.64	J	0.0873	0.437	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7440-41-7	BERYLLIUM	0.661	J	0.0175	0.109	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7440-43-9	CADMIUM	0.231	J	0.0480	0.109	mg/kg		J	Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7440-47-3	CHROMIUM	23.1	J	0.131	0.437	mg/kg		J	Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7440-48-4	COBALT	11	J	0.0218	0.109	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7440-50-8	COPPER	13	J	0.0873	0.437	mg/kg		J	Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7440-62-2	VANADIUM	43.3		0.0240	0.109	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7440-66-6	ZINC	58.3		0.611	3.28	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7782-49-2	SELENIUM	0.437	U	0.0633	0.437	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7439-98-7	MOLYBDENUM	0.455	J	0.0546	0.109	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	6020	6/16/2011	3050B	DE173	10.2	2	7440-39-3	BARIUM	94.4	J	0.116	0.437	mg/kg		J	E, A	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	7199	6/10/2011	3060A	DE173	10.2	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	7471A	6/14/2011	METHOD	DE173	10.2	1	7439-97-6	Mercury	0.108	U	0.0031	0.108	mg/kg	J	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015B	6/14/2011	3550B	DE173	10.2	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015B	6/14/2011	3550B	DE173	10.2	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015B	6/14/2011	3550B	DE173	10.2	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015B	6/8/2011	METHOD	DE173	10.2	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015B	6/8/2011	METHOD	DE173	10.2	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015B	6/8/2011	METHOD	DE173	10.2	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015M	6/7/2011	METHOD	DE173	10.2	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015M	6/7/2011	METHOD	DE173	10.2	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015M	6/7/2011	METHOD	DE173	10.2	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015M	6/10/2011	3550B	DE173	10.2	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015M	6/10/2011	3550B	DE173	10.2	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015M	6/10/2011	3550B	DE173	10.2	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.44	1.3	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015M	6/10/2011	3550B	DE173	10.2	1	PHCC30C4	EFH (C30-C40)	1.3	U	0.44	1.3	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015M	6/10/2011	3550B	DE173	10.2	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8015M	6/7/2011	5035	DE173	10.2	26.21	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.2	U	0.2	1.2	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8082	6/15/2011	3550B	DE173	10.2	1	11096-82-	Aroclor 1260	1.9	UJ	0.43	1.9	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8082	6/15/2011	3550B	DE173	10.2	1	11097-69-	Aroclor 1254	1.9	UJ	0.37	1.9	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8082	6/15/2011	3550B	DE173	10.2	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8082	6/15/2011	3550B	DE173	10.2	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8082	6/15/2011	3550B	DE173	10.2	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8082	6/15/2011	3550B	DE173	10.2	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8082	6/15/2011	3550B	DE173	10.2	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8082	6/15/2011	3550B	DE173	10.2	1	12672-29-	Aroclor 1248	1.9	UJ	0.37	1.9	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8082	6/15/2011	3550B	DE173	10.2	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8082	6/15/2011	3550B	DE173	10.2	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8082	6/15/2011	3550B	DE173	10.2	1	53469-21-	Aroclor 1242	1.9	UJ	0.37	1.9	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8082	6/15/2011	3550B	DE173	10.2	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	100-41-4	ETHYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	10061-01-	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	104-51-8	N-BUTYLBENZENE	4.5	U	0.14	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	106-46-7	1,4-DICHLOROBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	106-93-4	1,2-Dibromoethane (EDB)	4.5	U	0.19	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	107-06-2	1,2-Dichloroethane	4.5	U	0.17	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.1	UJ	0.44	9.1	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	108-67-8	1,3,5-Trimethylbenzene	4.5	U	0.11	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	108-86-1	BROMOBENZENE	4.5	U	0.15	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	108-88-3	TOLUENE	4.5	U	0.09	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	108-90-7	Chlorobenzene	4.5	U	0.12	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	110-75-8	2-CHLOROETHYL VINYL ETHER	4.5	U	0.34	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	120-82-1	1,2,4-Trichlorobenzene	4.5	U	0.20	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	124-48-1	DIBROMOCHLOROMETHANE	4.5	U	0.23	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	127-18-4	TETRACHLOROETHENE	4.5	U	0.23	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.21	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.14	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.24	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	179601-23	m,p-Xylene	4.5	U	0.19	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	541-73-1	1,3-DICHLOROBENZENE	4.5	U	0.14	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	563-58-6	1,1-Dichloropropene	4.5	U	0.15	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	591-78-6	2-HEXANONE	9.1	UJ	1.8	9.1	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.12	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	67-64-1	ACETONE	9.1	UJ	7.6	9.1	ug/kg		UJ	B, C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	67-66-3	CHLOROFORM	4.5	U	0.14	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	71-43-2	BENZENE	4.5	U	0.11	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	71-55-6	1,1,1-Trichloroethane	4.5	U	0.23	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	74-87-3	CHLOROMETHANE	4.5	U	0.37	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	74-95-3	DIBROMOMETHANE	4.5	U	0.27	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	74-97-5	BROMOCH

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	75-25-2	BROMOFORM	4.5	U	0.45	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	75-27-4	BROMODICHLOROMETHANE	4.5	U	0.09	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	75-34-3	1,1-Dichloroethane	4.5	U	0.11	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	75-35-4	1,1-Dichloroethene	4.5	U	0.44	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	75-69-4	TRICHLOROFLUOROMETHANE	4.5	U	0.33	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	75-71-8	DICHLORODIFLUOROMETHANE	4.5	U	0.14	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.7	U	0.57	5.7	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.5	U	0.12	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	78-87-5	1,2-Dichloropropane	4.5	U	0.19	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	78-93-3	2-BUTANONE (MEK)	9.1	UJ	1.4	9.1	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	79-00-5	1,1,2-Trichloroethane	4.5	U	0.31	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	79-01-6	TRICHLOROETHENE	4.5	U	0.17	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	79-34-5	1,1,2,2-Tetrachloroethane	4.5	U	0.26	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	79-38-9	Chlorotrifluoroethylene	5.7	U	0.57	5.7	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	87-61-6	1,2,3-Trichlorobenzene	4.5	U	0.16	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	87-68-3	HEXACHLOROBUTADIENE	4.5	U	0.16	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	95-47-6	O-XYLENE	4.5	U	0.19	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	95-49-8	2-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	95-50-1	1,2-Dichlorobenzene	4.5	U	0.10	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	95-63-6	1,2,4-Trimethylbenzene	4.5	U	0.45	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	96-12-8	1,2-Dibromo-3-Chloropropane	4.5	UJ	0.79	4.5	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	96-18-4	1,2,3-Trichloropropane	4.5	U	0.37	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	98-06-6	TERT-BUTYLBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	98-82-8	ISOPROPYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306852	LL	8260B	6/8/2011	5035	DE173	10.2	1.02	99-87-6	P-ISOPROPYLTOLUENE	4.5	U	0.12	4.5	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	1625C	7/1/2011	3546	DE179	6.7	1	62-75-9	N-NITROSODIMETHYLAMINE	35.4	U	17.7	35.4	ng/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	300.0	6/24/2011	METHOD	DE179	6.7	1	14797-55-	Nitrate-NO3	2.6		0.86	1.6	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	300.0	6/24/2011	METHOD	DE179	6.7	1	16984-48-	FLUORIDE	3.4	J	0.86	1.1	mg/kg		J	Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	314.0	6/24/2011	METHOD	DE179	6.7	1	14797-73-	PERCHLORATE	32.2	U	9.6	32.2	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6010B	6/24/2011	3050B	DE179	6.7	1	7429-90-5	ALUMINUM	15500		6.30	20.8	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6010B	6/24/2011	3050B	DE179	6.7	1	7439-89-6	IRON	23100		2.72	20.8	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6010B	6/24/2011	3050B	DE179	6.7	1	7439-93-2	LITHIUM	19.4		0.65	2.1	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6010B	6/24/2011	3050B	DE179	6.7	1	7439-95-4	MAGNESIUM	4840		0.458	10.4	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6010B	6/24/2011	3050B	DE179	6.7	1	7439-96-5	MANGANESE	241		0.0375	0.520	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6010B	6/24/2011	3050B	DE179	6.7	1	7440-09-7	POTASSIUM	2270	J	11.8	52.0	mg/kg		J	Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6010B	6/24/2011	3050B	DE179	6.7	1	7440-23-5	SODIUM	286		6.19	104	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6010B	6/24/2011	3050B	DE179	6.7	1	7440-24-6	STRONTIUM	24.8		0.0260	0.520	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6010B	6/24/2011	3050B	DE179	6.7	1	7440-31-5	TIN	10.4	U	0.333	10.4	mg/kg	J	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6010B	6/24/2011	3050B	DE179	6.7	1	7440-32-6	TITANIUM	1360	J	0.0739	1.04	mg/kg		J	L	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6010B	6/24/2011	3050B	DE179	6.7	1	7440-42-8	BORON	5.2	U	0.375	5.20	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6010B	6/24/2011	3050B	DE179	6.7	1	7440-67-7	Zirconium	3.25	J	0.479	5.20	mg/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6010B	6/24/2011	3050B	DE179	6.7	1	7440-70-2	CALCIUM	9420	J	2.60	20.8	mg/kg		J	E	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6010B	6/24/2011	3050B	DE179	6.7	1	7723-14-0	PHOSPHORUS	294	J	0.364	10.4	mg/kg		J	Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7782-49-2	SELENIUM	0.0619	J	0.0609	0.420	mg/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7439-98-7	MOLYBDENUM	0.475		0.0525	0.105	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7440-39-3	BARIUM	98.1		0.111	0.420	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	1746-01-6	2,3,7,8-TCDD	0.242	J	0.0269	1.10	ng/kg	J	J	FD, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	19408-74-	1,2,3,7,8,9-HXCDD	3.36	J	0.0812	5.51	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	3268-87-9	OCDD	1480		0.209	11.0	ng/kg	B			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	112	J	0.160	5.51	ng/kg	B	J	Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	39001-02-	OCDF	26.9		0.0578	11.0	ng/kg	B			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	39227-28-	1,2,3,4,7,8-HxCDD	2.42	J	0.0818	5.51	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	40321-76-	1,2,3,7,8-PECDD	1.23	J	0.0543	5.51	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	51207-31-	2,3,7,8-TCDF	0.483	J	0.0680	1.10	ng/kg	J	J	FD, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.1	J	0.0726	5.51	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	57117-31-	2,3,4,7,8-PECDF	1.11	J	0.0396	5.51	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	57117-41-	1,2,3,7,8-PECDF	0.662	J	0.0417	5.51	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	57117-44-	1,2,3,6,7,8-HXCDF	1.39	J	0.0792	5.51	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	57653-85-	1,2,3,6,7,8-HXCDD	4.53	J	0.0853	5.51	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	60851-34-	2,3,4,6,7,8-HXCDF	1.02	J	0.0482	5.51	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	19		0.0829	5.51	ng/kg	B			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	70648-26-	1,2,3,4,7,8-HXCDF	1.52	J	0.0902	5.51	ng/kg	JB	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290788	LL	1613B	5/27/2011	METHOD	DX082	10.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.51	U	0.0570	5.51	ng/kg	JB	U	B, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	300.0	5/25/2011	METHOD	DE152	10.5	1	16984-48-	FLUORIDE	1.9		0.89	1.1	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	314.0	5/23/2011	METHOD	DE152	10.5	1	14797-73-	PERCHLORATE	33.5	U	10.1	33.5	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6010B	5/20/2011	3050B	DE152	10.5	1	7429-90-5	ALUMINUM	19600		5.56	22.1	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6010B	5/20/2011	3050B	DE152	10.5	1	7439-89-6	IRON	26200		5.21	22.1	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6010B	5/20/2011	3050B	DE152	10.5	1	7439-93-2	LITHIUM	19.7		0.24	2.2	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6010B	5/20/2011	3050B	DE152	10.5	1	7439-95-4	MAGNESIUM	5740		2.81	11.1	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6010B	5/20/2011	3050B	DE152	10.5	1	7439-96-5	MANGANESE	335		0.0863	0.553	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6010B	5/20/2011	3050B	DE152	10.5	1	7440-09-7	POTASSIUM	4330	J	19.9	55.3	mg/kg		J	Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6010B	5/20/2011	3050B	DE152	10.5	1	7440-23-5	SODIUM	124		41.3	111	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6010B	5/20/2011	3050B	DE152	10.5	1	7440-24-6	STRONTIUM	61.2		0.0686	0.553	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6010B	5/20/2011	3050B	DE152	10.5	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg	J	U	B	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6010B	5/20/2011	3050B	DE152	10.5	1	7440-32-6	TITANIUM	1050		0.420	1.11	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6010B	5/20/2011	3050B	DE152	10.5	1	7440-42-8	BORON	20.2		0.985	5.53	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6010B	5/20/2011	3050B	DE152	10.5	1	7440-67-7	Zirconium	2.74	J	0.929	5.53	mg/kg	J	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6010B	5/20/2011	3050B	DE152	10.5	1	7440-70-2	CALCIUM	28100		6.78	22.1	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6010B	5/20/2011	3050B	DE152	10.5	1	7723-14-0	PHOSPHORUS	634		0.620	11.1	mg/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6020	5/19/2011	3050B	DE152	10.5	2	7782-49-2	SELENIUM	0.209	J	0.0438	0.438	mg/kg	J	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6020	5/19/2011	3050B	DE152	10.5	2	7439-98-7	MOLYBDENUM	0.655	J	0.0548	0.110	mg/kg		J	FD, Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6020	5/19/2011	3050B	DE152	10.5	2	7440-39-3	BARIUM	125	J	0.118	0.438	mg/kg		J	E	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6020	5/19/2011	3050B	DE152	10.5	2	7439-92-1	LEAD	12.8	J	0.0114	0.219	mg/kg		J	Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6020	5/19/2011	3050B	DE152	10.5	2	7440-02-0	NICKEL	19.8	J	0.110	0.438	mg/kg		J	E, Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6020	5/19/2011	3050B	DE152	10.5	2	7440-22-4	SILVER	0.0349	J	0.0131	0.110	mg/kg	J	J	Q, Z	6346167.825

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6020	5/19/2011	3050B	DE152	10.5	2	7440-43-9	CADMIUM	0.307	J	0.0438	0.110	mg/kg		J	Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6020	5/19/2011	3050B	DE152	10.5	2	7440-47-3	CHROMIUM	28.1	J	0.131	0.438	mg/kg		J	Q, *#	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6020	5/19/2011	3050B	DE152	10.5	2	7440-48-4	COBALT	10.1	J	0.0219	0.110	mg/kg		J	E, Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6020	5/19/2011	3050B	DE152	10.5	2	7440-50-8	COPPER	17.8	J	0.0723	0.438	mg/kg		J	E, Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6020	5/19/2011	3050B	DE152	10.5	2	7440-62-2	VANADIUM	57.1	J	0.0241	0.110	mg/kg		J	E, *#	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	6020	5/19/2011	3050B	DE152	10.5	2	7440-66-6	ZINC	153	J	0.613	3.29	mg/kg		J	E	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	7199	5/24/2011	3060A	DE152	10.5	1	18540-29-	HEXAVALENT CHROMIUM	0.7	J	0.22	1.1	mg/kg	J	J	Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	7471A	5/19/2011	METHOD	DE152	10.5	1	7439-97-6	Mercury	0.112	UJ	0.0032	0.112	mg/kg	U	UJ	FD	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.079	0.19	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	2385-85-5	MIREX	0.38	U	0.074	0.38	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	319-84-6	ALPHA-BHC	0.04	J	0.038	0.19	ug/kg	J	J	FD, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	319-85-7	BETA-BHC	0.19	R	0.067	0.19	ug/kg	U	R	Q	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	319-86-8	DELTA-BHC	0.18	J	0.040	0.19	ug/kg	J	J	FD, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	33213-65-	ENDOSULFAN II	0.38	U	0.074	0.38	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	50-29-3	4,4'-DDT	1.1	U	1.1	1.1	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	53494-70-	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	57-74-9	Chlordane	3.8	U	3.1	3.8	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.041	0.19	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	60-57-1	DIELDRIN	0.38	U	0.074	0.38	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	72-55-9	4,4'-DDE	0.38	U	0.28	0.38	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.31	0.38	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8081A	5/27/2011	3550B	DE152	10.5	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8082	5/28/2011	3550B	DE152	10.5	1	11096-82-	Aroclor 1260	4.7	J	0.44	1.9	ug/kg		J	FD	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8082	5/28/2011	3550B	DE152	10.5	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8082	5/28/2011	3550B	DE152	10.5	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8082	5/28/2011	3550B	DE152	10.5	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8082	5/28/2011	3550B	DE152	10.5	1	11126-42-	Aroclor 5460	1.8	J	1.1	3.7	ug/kg	J	J	FD, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8082	5/28/2011	3550B	DE152	10.5	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8082	5/28/2011	3550B	DE152	10.5	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8082	5/28/2011	3550B	DE152	10.5	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8082	5/28/2011	3550B	DE152	10.5	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8082	5/28/2011	3550B	DE152	10.5	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8082	5/28/2011	3550B	DE152	10.5	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8082	5/28/2011	3550B	DE152	10.5	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8151A	5/23/2011	3550B	DE152	10.5	1	120-36-5	DICHLOROPROP	1.3	J	0.89	1.9	ug/kg	J	J	FD, Z	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8151A	5/23/2011	3550B	DE152	10.5	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8151A	5/23/2011	3550B	DE152	10.5	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8151A	5/23/2011	3550B	DE152	10.5	1	88-85-7	DINOSEB	2.7	U	0.89	2.7	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8151A	5/23/2011	3550B	DE152	10.5	1	93-65-2	MCPP	280	U	83	280	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8151A	5/23/2011	3550B	DE152	10.5	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8151A	5/23/2011	3550B	DE152	10.5	1	93-76-5	2,4,5-T	0.19	UJ	0.091	0.19	ug/kg	U	UJ	FD	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8151A	5/23/2011	3550B	DE152	10.5	1	94-74-6	MCPA	480	UJ	480	480	ug/kg	U	UJ	FD	6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8151A	5/23/2011	3550B	DE152	10.5	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8151A	5/23/2011	3550B	DE152	10.5	1	94-82-6	2,4-DB	2.6		0.69	1.9	ug/kg				6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-072-SA5DN-SS-0.0-0.5	5/17/2011	N	0	0.5	ft bgs	SO	5DN		6290756	LL	8270C	5/24/2011	3550B	DE152	10.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346167.825	1906733.753	-118.712942	34.22968683
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	8270C SIM	5/21/2011	3550B	DE153	11.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290810	LL	9045M	5/23/2011	Gen Prep	DE153	11.7	1	pH	PH	7.95		0.0100	0.0100	pH unit				6345871.255	1906728.701	-118.713923	34.22966717
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	160.3M	5/27/2011	Gen Prep	DE154	11.5	1	MOIST	MOISTURE	11.5		0.50	0.50	%				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	300.0	5/25/2011	METHOD	DE154	11.5	1	16984-48-	FLUORIDE	4.4	J	0.90	1.1	mg/kg		J	Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	314.0	6/1/2011	METHOD	DE154	11.5	1	14797-73-	PERCHLORATE	33.9	U	10.2	33.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7429-90-5	ALUMINUM	21600		5.68	22.6	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7439-89-6	IRON	26300		5.32	22.6	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7439-93-2	LITHIUM	20.6		0.25	2.3	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7439-95-4	MAGNESIUM	6010		2.87	11.3	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7439-96-5	MANGANESE	359		0.0881	0.565	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-09-7	POTASSIUM	3970	J	20.3	56.5	mg/kg		J	Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-23-5	SODIUM	122		42.1	113	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-24-6	STRONTIUM	39.9		0.0701	0.565	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-32-6	TITANIUM	1150		0.429	1.13	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-42-8	BORON	21.3		1.01	5.65	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-67-7	Zirconium	3.27	J	0.949	5.65	mg/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7440-70-2	CALCIUM	24000		6.93	22.6	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6010B	5/26/2011	3050B	DE154	11.5	1	7723-14-0	PHOSPHORUS	472		0.633	11.3	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6020	5/27/2011	3050B	DE154	11.5	2	7782-49-2	SELENIUM	0.086	J	0.0439	0.439	mg/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6020	5/31/2011	3050B	DE154	11.5	2	7439-98-7	MOLYBDENUM	0.417	J	0.0549	0.110	mg/kg		J	Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-02-0	NICKEL	19.3	J	0.110	0.439	mg/kg		J	Q, A	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-22-4	SILVER	0.0488	J	0.0132	0.110	mg/kg	J	J	Q, Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-36-0	ANTIMONY	0.217	J	0.0658	0.219	mg/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-38-2	Arsenic	5.57	J	0.0878	0.439	mg/kg		J	Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-41-7	BERYLLIUM	0.741	J	0.0176	0.110	mg/kg		J	Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-43-9	CADMIUM	0.28	J	0.0439	0.110	mg/kg		J	Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-47-3	CHROMIUM	29	J	0.132	0.439	mg/kg		J	Q, A	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-48-4	COBALT	10.3	J	0.0219	0.110	mg/kg		J	Q, A	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-50-8	COPPER	18	J	0.0724	0.439	mg/kg		J	Q, A	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-62-2	VANADIUM	59.9	J	0.0241	0.110	mg/kg		J	A	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	6020	5/27/2011	3050B	DE154	11.5	2	7440-66-6	ZINC	79.9	J	0.614	3.29	mg/kg		J	A	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	7199	5/25/2011	3060A	DE154	11.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.4	J	0.23	1.1	mg/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	7471A	5/25/2011	METHOD	DE154	11.5	1	7439-97-6	Mercury	0.112	U	0.0032	0.112	mg/kg	J	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.042	0.19	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.075	0.38	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	2385-85-5	MIREX	0.38	U	0.14	0.38	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	309-00-2	ALDRIN	0.19	U	0.075	0.19	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	33213-65-9	ENDOSULFAN II	0.38	U	0.075	0.38	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	50-29-3	4,4'-DDT	1.9		0.075	0.38	ug/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	53494-70-5	ENDRIN KETONE	0.38	U	0.075	0.38	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	57-74-9	Chlordane	2.2	J	0.90	3.8	ug/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	60-57-1	DIELDRIN	0.38	U	0.15	0.38	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	72-20-8	ENDRIN	0.38	U	0.075	0.38	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	72-54-8	4,4'-DDD	0.38	U	0.077	0.38	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	72-55-9	4,4'-DDE	0.38	U	0.35	0.38	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	7421-93-4	ENDRIN ALDEHYDE	0.88		0.075	0.38	ug/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8081A	5/30/2011	3550B	DE154	11.5	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8082	5/29/2011	3550B	DE154	11.5	1	11096-82-5	Aroclor 1260	12		0.44	1.9	ug/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8082	5/29/2011	3550B	DE154	11.5	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8082	5/29/2011	3550B	DE154	11.5	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8082	5/29/2011	3550B	DE154	11.5	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8082	5/29/2011	3550B	DE154	11.5	1	11126-42-1	Aroclor 5460	3.2	J	1.1	3.7	ug/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8082	5/29/2011	3550B	DE154	11.5	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8082	5/29/2011	3550B	DE154	11.5	1	12642-23-9	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8082	5/29/2011	3550B	DE154	11.5	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8082	5/29/2011	3550B	DE154	11.5	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8082	5/29/2011	3550B	DE154	11.5	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8082	5/29/2011	3550B	DE154	11.5	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8082	5/29/2011	3550B	DE154	11.5	1	63496-31-8	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8151A	5/24/2011	3550B	DE154	11.5	1	120-36-5	DICHLOROPROP	1.9	U	0.90	1.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8151A	5/24/2011	3550B	DE154	11.5	1	1918-00-9	DICAMBA	1.4	U	0.45	1.4	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8151A	5/24/2011	3550B	DE154	11.5	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8151A	5/24/2011	3550B	DE154	11.5	1	88-85-7	DINOSEB	2.7	U	0.90	2.7	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8151A	5/24/2011	3550B	DE154	11.5	1	93-65-2	MCPP	280	U	84	280	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8151A	5/24/2011	3550B	DE154	11.5	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.084	0.19	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8151A	5/24/2011	3550B	DE154	11.5	1	93-76-5	2,4,5-T	0.19	U	0.092	0.19	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8151A	5/24/2011	3550B	DE154	11.5	1	94-74-6	MCPA	280	U	86	280	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8151A	5/24/2011	3550B	DE154	11.5	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8151A	5/24/2011	3550B	DE154	11.5	1	94-82-6	2,4-DB	1.9	U	0.70	1.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	38	J	19	370	ug/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	129-00-0	PYRENE	25	J	19	190	ug/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	205-99-2	BENZO(B)FLUORANTHENE	23	J	19	190	ug/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	206-44-0	FLUORANTHENE	22	J	19	190	ug/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	218-01-9	CHRYSENE	23	J	19	190	ug/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	56-55-3	BENZO(A)ANTHRAC

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	84-74-2	Di-n-butylphthalate	54	J	19	190	ug/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291989	LL	8270C	5/28/2011	3550B	DE154	11.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	28	J	19	370	ug/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	120-12-7	ANTHRACENE	0.48	J	0.37	1.9	ug/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	129-00-0	PYRENE	1.8	J	0.75	1.9	ug/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	J	0.75	1.9	ug/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	J	0.75	1.9	ug/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	205-99-2	BENZO(B)FLUORANTHENE	3.2		0.75	1.9	ug/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	206-44-0	FLUORANTHENE	2.6		0.75	1.9	ug/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	207-08-9	BENZO(K)FLUORANTHENE	2.3		0.75	1.9	ug/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	218-01-9	CHRYSENE	3.4		0.37	1.9	ug/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	50-32-8	BENZO(A)PYRENE	2		0.75	1.9	ug/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9		0.75	1.9	ug/kg	J			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C SIM	5/24/2011	3550B	DE154	11.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	9045M	5/23/2011	Gen Prep	DE154	11.8	1	pH	PH	8.22		0.0100	0.0100	pH unit				6345687.562	1906351.886	-118.714521	34.22862817
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	160.3M	6/1/2011	Gen Prep	DE154	13.4	1	MOIST	MOISTURE	13.4		0.50	0.50	%				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	1625C	5/25/2011	3546	DE154	13.4	1	62-75-9	N-NITROSODIMETHYLAMINE	119		19.1	38.1	ng/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	300.0	5/25/2011	METHOD	DE154	13.4	1	14797-55-	Nitrate-NO3	6.9		0.92	1.7	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	300.0	5/25/2011	METHOD	DE154	13.4	1	16984-48-	FLUORIDE	1.8	J	0.92	1.2	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	314.0	6/1/2011	METHOD	DE154	13.4	1	14797-73-	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6010B	5/27/2011	3050B	DE154	13.4	5	7429-90-5	ALUMINUM	22500		28.5	113	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6010B	5/27/2011	3050B	DE154	13.4	5	7439-89-6	IRON	99800		26.7	113	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6010B	5/27/2011	3050B	DE154	13.4	5	7440-09-7	POTASSIUM	4880	J	102	283	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6010B	5/27/2011	3050B	DE154	13.4	5	7440-32-6	TITANIUM	1130		2.15	5.66	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6010B	5/27/2011	3050B	DE154	13.4	5	7440-42-8	BORON	13.3	J	5.04	28.3	mg/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6010B	5/27/2011	3050B	DE154	13.4	5	7723-14-0	PHOSPHORUS	402		3.17	56.6	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6010B	5/26/2011	3050B	DE154	13.4	1	7439-93-2	LITHIUM	19.7		0.25	2.3	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6010B	5/26/2011	3050B	DE154	13.4	1	7439-95-4	MAGNESIUM	5320		2.88	11.3	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6010B	5/26/2011	3050B	DE154	13.4	1	7439-96-5	MANGANESE	700		0.0883	0.566	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6010B	5/26/2011	3050B	DE154	13.4	1	7440-23-5	SODIUM	80.6	J	42.2	113	mg/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6010B	5/26/2011	3050B	DE154	13.4	1	7440-24-6	STRONTIUM	29		0.0702	0.566	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6010B	5/26/2011	3050B	DE154	13.4	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6010B	5/26/2011	3050B	DE154	13.4	1	7440-67-7	Zirconium	5.66	U	0.951	5.66	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6010B	5/26/2011	3050B	DE154	13.4	1	7440-70-2	CALCIUM	4800		6.94	22.6	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/31/2011	3050B	DE154	13.4	2	7440-66-6	ZINC	162	J	0.622	3.33	mg/kg		J	A	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/27/2011	3050B	DE154	13.4	2	7782-49-2	SELENIUM	0.119	J	0.0444	0.444	mg/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/31/2011	3050B	DE154	13.4	2	7439-98-7	MOLYBDENUM	0.748	J	0.0555	0.111	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/27/2011	3050B	DE154	13.4	2	7440-39-3	BARIUM	191		0.120	0.444	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	6/3/2011	3050B	DE154	13.4	2	7440-28-0	THALLIUM	0.356	J	0.0346	0.115	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/27/2011	3050B	DE154	13.4	2	7439-92-1	LEAD	26.6	J	0.0115	0.222	mg/kg		J	Q, A	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/27/2011	3050B	DE154	13.4	2	7440-02-0	NICKEL	26.6	J	0.111	0.444	mg/kg		J	Q, A	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/27/2011	3050B	DE154	13.4	2	7440-22-4	SILVER	0.104	J	0.0133	0.111	mg/kg	J	J	Q, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/27/2011	3050B	DE154	13.4	2	7440-36-0	ANTIMONY	0.854		0.0666	0.222	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/27/2011	3050B	DE154	13.4	2	7440-38-2	Arsenic	10.7	J	0.0888	0.444	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/27/2011	3050B	DE154	13.4	2	7440-41-7	BERYLLIUM	1.02	J	0.0178	0.111	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/27/2011	3050B	DE154	13.4	2	7440-43-9	CADMIUM	0.87	J	0.0444	0.111	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/27/2011	3050B	DE154	13.4	2	7440-47-3	CHROMIUM	40.7	J	0.133	0.444	mg/kg		J	Q, A	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/27/2011	3050B	DE154	13.4	2	7440-48-4	COBALT	13.7	J	0.0222	0.111	mg/kg		J	Q, A	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/27/2011	3050B	DE154	13.4	2	7440-50-8	COPPER	42.5	J	0.0733	0.444	mg/kg		J	Q, A	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	6020	5/27/2011	3050B	DE154	13.4	2	7440-62-2	VANADIUM	75.8	J	0.0244	0.111	mg/kg		J	A	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	7199	5/25/2011	3060A	DE154	13.4	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	7471A	5/25/2011	METHOD	DE154	13.4	5	7439-97-6	Mercury	2.61		0.0163	0.570	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8015B	5/26/2011	3550B	DE154	13.4	2	84-15-1	O-TERPHENYL	8.1	U	3.5	8.1	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8015B	5/26/2011	3550B	DE154	13.4	2	92-06-8	m-Terphenyl	8.1	U	3.5	8.1	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8015B	5/26/2011	3550B	DE154	13.4	2	92-94-4	p-Terphenyl	8.1	U	3.5	8.1	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8015B	5/20/2011	METHOD	DE154	13.4	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8015B	5/20/2011	METHOD	DE154	13.4	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8015B	5/20/2011	METHOD	DE154	13.4	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8015M	5/24/2011	METHOD	DE154	13.4	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8015M	5/24/2011	METHOD	DE154	13.4	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8015M	5/24/2011	METHOD	DE154	13.4	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8015M	5/30/2011	3550B	DE154	13.4	5	PHCC12C1	EFH (C12-C14)	6.9	U	2.3	6.9	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8015M	5/30/2011	3550B	DE154	13.4	5	PHCC15C2	EFH (C15-C20)	4.1	J	2.3	6.9	mg/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8015M	5/30/2011	3550B	DE154	13.4	5	PHCC21C3	EFH (C21-C30)	48		2.3	6.9	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8015M	5/30/2011	3550B	DE154	13.4	5	PHCC30C4	EFH (C30-C40)	240		2.3	6.9	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8015M	5/30/2011	3550B	DE154	13.4	5	PHCC8C11	EFH (C8-C11)	6.9	U	2.3	6.9	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	6/2/2011	3550B	DE154	13.4	5	50-29-3	4,4'-DDT	4.5		0.38	2.0	ug/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.069	0.19	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	1031-07-8	ENDOSULFAN SULFATE	0.39	UJ	0.076	0.39	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	2385-85-5	MIREX	0.39	UJ	0.27	0.39	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	309-00-2	ALDRIN	0.19	UJ	0.076	0.19	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	319-84-6	ALPHA-BHC	0.19	UJ	0.039	0.19	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	319-85-7	BETA-BHC	0.19	UJ	0.069	0.19	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	319-86-8	DELTA-BHC	0.19	UJ	0.042	0.19	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	33213-65-	ENDOSULFAN II	0.39	UJ	0.21	0.39	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	53494-70-	ENDRIN KETONE	0.39	UJ	0.076	0.39	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	57-74-9	Chlordane	13	J	0.92	3.9	ug/kg		J	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	58-89-9	gamma-BHC (Lindane)	0.19	UJ	0.039	0.19	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	60-57-1	DIELDRIN	0.39	UJ	0.076	0.39	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	72-20-8	ENDRIN	0.39	UJ	0.076	0.39	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	72-43-5	METHOXYCHLOR	1.9	UJ	0.39	1.9	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291994	LL	8081A	5/30/2011	3550B	DE154	13.4	1	72-54-8	4,4'-DDD	0.39	UJ	0.076	0.39	ug/kg	U	UJ	S	6346055.67	1906448.441	-118.713306	34.22890067
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.12	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	563-58-6	1,1-Dichloropropene	4.2	U	0.13	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.11	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	67-64-1	ACETONE	10		6.9	8.3	ug/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	67-66-3	CHLOROFORM	4.2	U	0.12	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	74-87-3	CHLOROMETHANE	4.2	U	0.34	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.34	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	75-00-3	Chloroethane	4.2	U	0.13	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	75-01-4	VINY

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	75-34-3	1,1-Dichloroethane	4.2	U	0.10	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	75-35-4	1,1-Dichloroethene	4.2	U	0.40	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.12	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	UJ	0.52	5.2	ug/kg	U	UJ	L	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.11	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	95-50-1	1,2-Dichlorobenzene	4.2	U	0.09	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.41	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.73	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	96-18-4	1,2,3-Trichloropropane	4.2	U	0.34	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B	5/24/2011	5035	DE155	13.2	0.9	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.11	4.2	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8260B SIM	5/23/2011	5035	DE155	13.2	21.19	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	81	J	19	380	ug/kg	J	J	Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	UJ	190	570	ug/kg	U	UJ	L	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C	5/24/2011	3550B	DE155	13.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	129-00-0	PYRENE	1.9		0.76	1.9	ug/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	191-24-2	BENZO(G,H,I)PERYLENE	0.86	J	0.76	1.9	ug/kg	J	J	Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	205-99-2	BENZO(B)FLUORANTHENE	2.1		0.76	1.9	ug/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	206-44-0	FLUORANTHENE	0.8	J	0.76	1.9	ug/kg	J	J	Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	207-08-9	BENZO(K)FLUORANTHENE	2.2	J	0.76	1.9	ug/kg		J	L	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	218-01-9	CHRYSENE	2.9		0.38	1.9	ug/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	50-32-8	BENZO(A)PYRENE	2.2	J	0.76	1.9	ug/kg		J	L	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	84-74-2	Di-n-butylphthalate	21	U	6.8	21	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	85-01-8	PHENANTHRENE	2.5		0.76	1.9	ug/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	8270C SIM	6/2/2011	3550B	DE155	13.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292032	LL	9045M	5/24/2011	Gen Prep	DE155	13.2	1	pH	PH	7.8		0.0100	0.0100	pH unit				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	160.3M	5/27/2011	Gen Prep	DE155	13.3	1	MOIST	MOISTURE	13.3		0.50	0.50	%				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	300.0	5/26/2011	METHOD	DE155	13.3	1	16984-48-8	FLUORIDE	9.9		0.92	1.2	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	314.0	6/3/2011	METHOD	DE155	13.3	1	14797-73-0	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6010B	5/26/2011	3050B	DE155	13.3	1	7429-90-5	ALUMINUM	20300		5.69	22.6	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6010B	5/26/2011	3050B	DE155	13.3	1	7439-89-6	IRON	25900		5.33	22.6	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6010B	5/26/2011	3050B	DE155	13.3	1	7439-93-2	LITHIUM	20.3		0.25	2.3	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6010B	5/26/2011	3050B	DE155	13.3	1	7439-95-4	MAGNESIUM	5390		2.87	11.3	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6010B	5/26/2011	3050B	DE155	13.3	1	7439-96-5	MANGANESE	131		0.0882	0.565	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6010B	5/26/2011	3050B	DE155	13.3	1	7440-09-7	POTASSIUM	2230	J	20.4	56.5	mg/kg		J	Q	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6010B	5/26/2011	3050B	DE155	13.3	1	7440-23-5	SODIUM	720		42.2	113	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6010B	5/26/2011	3050B	DE155	13.3	1	7440-24-6	STRONTIUM	54.8		0.0701	0.565	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6010B	5/26/2011	3050B	DE155	13.3	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6010B	5/26/2011	3050B	DE155	13.3	1	7440-32-6	TITANIUM	711	J	0.430	1.13	mg/kg		J	E	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6010B	5/26/2011	3050B	DE155	13.3	1	7440-42-8	BORON	5.65	U	1.01	5.65	mg/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6010B	5/26/2011	3050B	DE155	13.3	1	7440-67-7	Zirconium	3.75	J	0.950	5.65	mg/kg	J	J	Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6010B	5/26/2011	3050B	DE155	13.3	1	7440-70-2	CALCIUM	8990	J	6.93	22.6	mg/kg		J	E	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6010B	5/26/2011	3050B	DE155	13.3	1	7723-14-0	PHOSPHORUS	239	J	0.633	11.3	mg/kg		J	Q	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7782-49-2	SELENIUM	0.444	U	0.0444	0.444	mg/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7439-98-7	MOLYBDENUM	0.757	J	0.0555	0.111	mg/kg		J	Q, E	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7440-39-3	BARIUM	166	J	0.120	0.444	mg/kg		J	E, A	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	6/6/2011	3050B	DE155	13.3	2	7440-28-0	THALLIUM	0.288		0.0333	0.111	mg/kg				6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7439-92-1	LEAD	11.1	J	0.0115	0.222	mg/kg		J	Q, E, A	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7440-02-0	NICKEL	27.5	J	0.111	0.444	mg/kg		J	Q, E, A	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292033	LL	6020	5/27/2011	3050B	DE155	13.3	2	7440-22-4	SILVER	0.0502	J	0.0133	0.111	mg/kg	J	J	Q, E, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	J	18	360	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	51-28-5	2,4-DINITROPHENOL	1100	R	360	1100	ug/kg	U	R	Q, L	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	UJ	180	550	ug/kg	U	UJ	Q, L	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	117-84-0	Di-n-octylphthalate	20	U	6.5	20	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	120-12-7	ANTHRACENE	1.8	UJ	0.36	1.8	ug/kg	U	UJ	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	129-00-0	PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	131-11-3	Dimethylphthalate	20	UJ	6.5	20	ug/kg	U	UJ	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	UJ	0.72	1.8	ug/kg	U	UJ	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	218-01-9	CHRYSENE	0.39	J	0.36	1.8	ug/kg	J	J	FD, Q, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	50-32-8	BENZO(A)PYRENE	1.8	UJ	0.72	1.8	ug/kg	U	UJ	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	56-55-3	BENZO(A)ANTHRACENE	1.8	UJ	0.72	1.8	ug/kg	U	UJ	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	UJ	0.72	1.8	ug/kg	U	UJ	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	83-32-9	ACENAPHTHENE	1.8	UJ	0.72	1.8	ug/kg	U	UJ	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	84-66-2	Diethylphthalate	20	UJ	6.5	20	ug/kg	U	UJ	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	84-74-2	Di-n-butylphthalate	20	UJ	6.5	20	ug/kg	U	UJ	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	85-68-7	Butylbenzylphthalate	20	UJ	6.5	20	ug/kg	U	UJ	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	86-73-7	FLUORENE	1.8	UJ	0.72	1.8	ug/kg	U	UJ	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	UJ	0.72	1.8	ug/kg	U	UJ	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	91-20-3	NAPHTHALENE	1.8	UJ	0.72	1.8	ug/kg	U	UJ	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C SIM	5/25/2011	3550B	DE155	9.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	UJ	0.72	1.8	ug/kg	U	UJ	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	9045M	5/24/2011	Gen Prep	DE155	9.5	1	pH	PH	8.49		0.0100	0.0100	pH unit				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	160.3M	5/27/2011	Gen Prep	DE155	13.6	1	MOIST	MOISTURE	13.6		0.50	0.50	%				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	300.0	5/26/2011	METHOD	DE155	13.6	1	16984-48-8	FLUORIDE	10.3		0.93	1.2	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	314.0	6/3/2011	METHOD	DE155	13.6	1	14797-73-0	PERCHLORATE	34.7	U	10.4	34.7	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6010B	5/27/2011	3050B	DE155	13.6	2	7440-70-2	CALCIUM	66100	J	13.9	45.4	mg/kg		J	E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6010B	5/26/2011	3050B	DE155	13.6	1	7429-90-5	ALUMINUM	22600		5.71	22.7	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6010B	5/26/2011	3050B	DE155	13.6	1	7439-89-6	IRON	25500		5.34	22.7	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6010B	5/26/2011	3050B	DE155	13.6	1	7439-93-2	LITHIUM	25.6		0.25	2.3	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6010B	5/26/2011	3050B	DE155	13.6	1	7439-95-4	MAGNESIUM	6170		2.88	11.3	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6010B	5/26/2011	3050B	DE155	13.6	1	7439-96-5	MANGANESE	289		0.0885	0.567	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6010B	5/26/2011	3050B	DE155	13.6	1	7440-09-7	POTASSIUM	3340	J	20.4	56.7	mg/kg		J	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6010B	5/26/2011	3050B	DE155	13.6	1	7440-23-5	SODIUM	710		42.3	113	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6010B	5/26/2011	3050B	DE155	13.6	1	7440-24-6	STRONTIUM	99.6		0.0704	0.567	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6010B	5/26/2011	3050B	DE155	13.6	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6010B	5/26/2011	3050B	DE155	13.6	1	7440-32-6	TITANIUM	1260	J	0.431	1.13	mg/kg		J	E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6010B	5/26/2011	3050B	DE155	13.6	1	7440-42-8	BORON	5.67	U	1.01	5.67	mg/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6010B	5/26/2011	3050B	DE155	13.6	1	7440-67-7	Zirconium	6.36		0.953	5.67	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6010B	5/26/2011	3050B	DE155	13.6	1	7723-14-0	PHOSPHORUS	427	J	0.635	11.3	mg/kg		J	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7782-49-2	SELENIUM	0.054	J	0.0463	0.463	mg/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7439-98-7	MOLYBDENUM	0.419	J	0.0579	0.116	mg/kg		J	Q, E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7440-39-3	BARIUM	126	J	0.125	0.463	mg/kg		J	E, A	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	6/6/2011	3050B	DE155	13.6	2	7440-28-0	THALLIUM	0.257		0.0331	0.110	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7439-92-1	LEAD	12.2	J	0.0120	0.231	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7440-02-0	NICKEL	27.3	J	0.116	0.463	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7440-22-4	SILVER	0.0618	J	0.0139	0.116	mg/kg	J	J	Q, E, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7440-36-0	ANTIMONY	0.257	J	0.0694	0.231	mg/kg		J	Q, E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7440-38-2	Arsenic	9.81	J	0.0926	0.463	mg/kg		J	Q, E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7440-41-7	BERYLLIUM	0.966	J	0.0185	0.116	mg/kg		J	Q, E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7440-43-9	CADMIUM	0.424	J	0.0463	0.116	mg/kg		J	E, Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7440-47-3	CHROMIUM	41.4	J	0.139	0.463	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7440-48-4	COBALT	12.6	J	0.0231	0.116	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7440-50-8	COPPER	19.7	J	0.0764	0.463	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7440-62-2	VANADIUM	80	J	0.0255	0.116	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	6020	5/27/2011	3050B	DE155	13.6	2	7440-66-6	ZINC	90.6	J	0.648	3.47	mg/kg		J	E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	7199	5/25/2011	3060A	DE155	13.6	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	7471A	5/26/2011	METHOD	DE155	13.6	1	7439-97-6	Mercury	0.0129	J	0.0033	0.115	mg/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8082	5/31/2011	3550B	DE155	13.6	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8082	5/31/2011	3550B	DE155	13.6	1	11097-69-1	Aroclor 1254	0.59	J	0.38	2.0	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8082	5/31/2011	3550B	DE155	13.6	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8082	5/31/2011	3550B	DE155	13.6	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8082	5/31/2011	3550B	DE155	13.6	1	11126-42-1	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8082	5/31/2011	3550B	DE155	13.6	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8082	5/31/2011	3550B	DE155	13.6	1	12642-23-9	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8082	5/31/2011	3550B	DE155	13.6	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8082	5/31/2011	3550B	DE155	13.6	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8082	5/31/2011	3550B	DE155	13.6	1	37324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8082	5/31/2011	3550B	DE155	13.6	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8082	5/31/2011	3550B	DE155	13.6	1	63496-31-5	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	24	J	19	380	ug/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292040	LL	8270C	5/24/2011	3550B	DE155	13.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C	5/24/2011	3550B	DE156	12.1	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8270C SIM	5/25/2011	3550B	DE156	12.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8315A	6/1/2011	METHOD	DE156	12.1	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8330A	5/25/2011	8330	DE156	12.1	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	9012B	5/25/2011	METHOD	DE156	12.1	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	9045M	5/24/2011	Gen Prep	DE156	12.1	1	pH	PH	8.46		0.0100	0.0100	pH unit				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	160.3M	6/1/2011	Gen Prep	DE156	14.4	1	MOIST	MOISTURE	14.4		0.50	0.50	%				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	1625C	5/25/2011	3546	DE156	14.4	1	62-75-9	N-NITROSODIMETHYLAMINE	38.9	U	19.5	38.9	ng/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	300.0	5/26/2011	METHOD	DE156	14.4	1	14797-55-	Nitrate-NO3	2		0.93	1.8	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	300.0	5/26/2011	METHOD	DE156	14.4	1	16984-48-	FLUORIDE	11.9	J	0.93	1.2	mg/kg		J	Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	314.0	6/3/2011	METHOD	DE156	14.4	1	14797-73-	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6010B	5/26/2011	3050B	DE156	14.4	1	7429-90-5	ALUMINUM	26800		5.71	22.7	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6010B	5/26/2011	3050B	DE156	14.4	1	7439-89-6	IRON	27500		5.34	22.7	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6010B	5/26/2011	3050B	DE156	14.4	1	7439-93-2	LITHIUM	26.1		0.25	2.3	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6010B	5/26/2011	3050B	DE156	14.4	1	7439-95-4	MAGNESIUM	6700		2.88	11.3	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6010B	5/26/2011	3050B	DE156	14.4	1	7439-96-5	MANGANESE	226		0.0885	0.567	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6010B	5/26/2011	3050B	DE156	14.4	1	7440-09-7	POTASSIUM	3130	J	20.4	56.7	mg/kg		J	Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6010B	5/26/2011	3050B	DE156	14.4	1	7440-23-5	SODIUM	722		42.3	113	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6010B	5/26/2011	3050B	DE156	14.4	1	7440-24-6	STRONTIUM	64.5		0.0703	0.567	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6010B	5/26/2011	3050B	DE156	14.4	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6010B	5/26/2011	3050B	DE156	14.4	1	7440-32-6	TITANIUM	1110	J	0.431	1.13	mg/kg		J	E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6010B	5/26/2011	3050B	DE156	14.4	1	7440-42-8	BORON	5.67	U	1.01	5.67	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6010B	5/26/2011	3050B	DE156	14.4	1	7440-67-7	Zirconium	6.18		0.953	5.67	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6010B	5/26/2011	3050B	DE156	14.4	1	7440-70-2	CALCIUM	26000	J	6.95	22.7	mg/kg		J	E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6010B	5/26/2011	3050B	DE156	14.4	1	7723-14-0	PHOSPHORUS	270	J	0.635	11.3	mg/kg		J	Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7439-92-1	LEAD	11	J	0.0119	0.229	mg/kg		J	Q, E, A	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7440-02-0	NICKEL	25	J	0.115	0.458	mg/kg		J	Q, E, A	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7440-22-4	SILVER	0.0591	J	0.0137	0.115	mg/kg	J	J	Q, E, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7440-36-0	ANTIMONY	0.188	J	0.0687	0.229	mg/kg	J	J	Q, E, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7440-38-2	Arsenic	5	J	0.0916	0.458	mg/kg		J	Q, E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7440-41-7	BERYLLIUM	1.05	J	0.0183	0.115	mg/kg		J	Q, E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7440-43-9	CADMIUM	0.235	J	0.0458	0.115	mg/kg		J	E, Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7440-47-3	CHROMIUM	44.9	J	0.137	0.458	mg/kg		J	Q, E, A	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7440-48-4	COBALT	7.15	J	0.0229	0.115	mg/kg		J	Q, E, A	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7440-50-8	COPPER	20	J	0.0756	0.458	mg/kg		J	Q, E, A	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7440-62-2	VANADIUM	61.9	J	0.0252	0.115	mg/kg		J	Q, E, A	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7440-66-6	ZINC	85.5	J	0.641	3.44	mg/kg		J	E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7782-49-2	SELENIUM	0.458	U	0.0458	0.458	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7439-98-7	MOLYBDENUM	0.178	J	0.0573	0.115	mg/kg		J	Q, E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	5/27/2011	3050B	DE156	14.4	2	7440-39-3	BARIUM	128	J	0.124	0.458	mg/kg		J	E, A	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	6020	6/6/2011	3050B	DE156	14.4	2	7440-28-0	THALLIUM	0.305		0.0340	0.113	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	7199	5/25/2011	3060A	DE156	14.4	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	7471A	5/26/2011	METHOD	DE156	14.4	1	7439-97-6	Mercury	0.0132	J	0.0032	0.110	mg/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8015B	5/25/2011	3550B	DE156	14.4	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8015B	5/25/2011	3550B	DE156	14.4	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8015B	5/25/2011	3550B	DE156	14.4	1	92-94-4	p-Terphenyl	4.1	U	1.8	4.1	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8015B	5/21/2011	METHOD	DE156	14.4	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8015B	5/21/2011	METHOD	DE156	14.4	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8015B	5/21/2011	METHOD	DE156	14.4	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8015M	5/24/2011	METHOD	DE156	14.4	1	107-21

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8015M	5/30/2011	3550B	DE156	14.4	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.47	1.4	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8015M	5/30/2011	3550B	DE156	14.4	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.47	1.4	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8015M	5/30/2011	3550B	DE156	14.4	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.47	1.4	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8015M	5/30/2011	3550B	DE156	14.4	1	PHCC30C4	EFH (C30-C40)	0.65	J	0.47	1.4	mg/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8015M	5/30/2011	3550B	DE156	14.4	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.47	1.4	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	89	J	19	190	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	205-99-2	BENZO(B)FLUORANTHENE	150	J	19	190	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	206-44-0	FLUORANTHENE	390		19	190	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	207-08-9	BENZO(K)FLUORANTHENE	72	J	19	190	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	218-01-9	CHRYSENE	200		19	190	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	50-32-8	BENZO(A)PYRENE	140	J	19	190	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	56-55-3	BENZO(A)ANTHRACENE	190		19	190	ug/kg	J			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	83-32-9	ACENAPHTHENE	35	J	19	190	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	85-01-8	PHENANTHRENE	290		19	190	ug/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	86-73-7	FLUORENE	21	J	19	190	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	86-74-8	CARBAZOLE	27	J	19	190	ug/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	8270C	6/1/2011	3550B	DE158	14.7	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	120-12-7	ANTHRACENE	9.2	U	1.8	9.2	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	129-00-0	PYRENE	14		3.7	9.2	ug/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	193-39-5	INDENO(1,2,3-CD)PYRENE	6.7	J	3.7	9.2	ug/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	205-99-2	BENZO(B)FLUORANTHENE	11	J	3.7	9.2	ug/kg		J	L	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	206-44-0	FLUORANTHENE	13		3.7	9.2	ug/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	207-08-9	BENZO(K)FLUORANTHENE	5.8	J	3.7	9.2	ug/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	208-96-8	ACENAPHTHYLENE	9.2	U	1.8	9.2	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	218-01-9	CHRYSENE	11		1.8	9.2	ug/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	50-32-8	BENZO(A)PYRENE	8.6	J	3.7	9.2	ug/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	53-70-3	DIBENZO(A,H)ANTHRACENE	3.7	J	3.7	9.2	ug/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	56-55-3	BENZO(A)ANTHRACENE	6	J	3.7	9.2	ug/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	62-75-9	N-NITROSODIMETHYLAMINE	9.2	U	3.7	9.2	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	83-32-9	ACENAPHTHENE	9.2	U	3.7	9.2	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	85-01-8	PHENANTHRENE	5.6	J	3.7	9.2	ug/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	86-73-7	FLUORENE	9.2	U	3.7	9.2	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	90-12-0	1-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	91-20-3	NAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C SIM	6/13/2011	3550B	DE160	9	5	91-57-6	2-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8315A	6/4/2011	METHOD	DE160	9	1	50-00-0	FORMALDEHYDE	1600	U	660	1600	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U		

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8330A	6/3/2011	8330	DE160	9	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	9012B	6/3/2011	METHOD	DE160	9	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	9045M	6/1/2011	Gen Prep	DE160	9	1	pH	PH	7.97		0.0100	0.0100	pH unit				6345604.18	1906684.441	-118.714805	34.22954033
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	1625C	6/28/2011	3546	DE173	13.8	1	62-75-9	N-NITROSODIMETHYLAMINE	126		19.3	38.7	ng/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	300.0	6/19/2011	METHOD	DE173	13.8	1	14797-55-	Nitrate-NO3	1.6	J	0.93	1.7	mg/kg	J	J	Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	300.0	6/19/2011	METHOD	DE173	13.8	1	16984-48-	FLUORIDE	5.1	J	0.93	1.2	mg/kg		J	Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	314.0	6/19/2011	METHOD	DE173	13.8	1	14797-73-	PERCHLORATE	34.8	U	10.4	34.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6010B	6/14/2011	3050B	DE173	13.8	1	7429-90-5	ALUMINUM	33700		5.72	22.7	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6010B	6/14/2011	3050B	DE173	13.8	1	7439-93-2	LITHIUM	31.8		0.25	2.3	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6010B	6/14/2011	3050B	DE173	13.8	1	7439-95-4	MAGNESIUM	7110		2.89	11.4	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6010B	6/14/2011	3050B	DE173	13.8	1	7439-96-5	MANGANESE	210		0.0887	0.569	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6010B	6/14/2011	3050B	DE173	13.8	1	7440-09-7	POTASSIUM	3640		20.5	56.9	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6010B	6/14/2011	3050B	DE173	13.8	1	7440-23-5	SODIUM	688		42.4	114	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6010B	6/14/2011	3050B	DE173	13.8	1	7440-24-6	STRONTIUM	54.3		0.0705	0.569	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6010B	6/14/2011	3050B	DE173	13.8	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg	J	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6010B	6/14/2011	3050B	DE173	13.8	1	7440-32-6	TITANIUM	1450		0.432	1.14	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6010B	6/14/2011	3050B	DE173	13.8	1	7440-42-8	BORON	5.69	U	1.01	5.69	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6010B	6/14/2011	3050B	DE173	13.8	1	7440-67-7	Zirconium	8.63		0.955	5.69	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6010B	6/14/2011	3050B	DE173	13.8	1	7440-70-2	CALCIUM	34600		6.97	22.7	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6010B	6/14/2011	3050B	DE173	13.8	1	7723-14-0	PHOSPHORUS	271		0.637	11.4	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6010B	6/15/2011	3050B	DE173	13.8	5	7439-89-6	IRON	32900		14.8	114	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7439-92-1	LEAD	8.39	J	0.0117	0.230	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7440-02-0	NICKEL	19.8	J	0.115	0.459	mg/kg		J	Q, A	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7440-22-4	SILVER	0.0629	J	0.0163	0.115	mg/kg	J	J	Q, Z	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7440-28-0	THALLIUM	0.276	J	0.0345	0.115	mg/kg		J	Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7440-36-0	ANTIMONY	0.23	UJ	0.0850	0.230	mg/kg		UJ	B, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7440-38-2	Arsenic	6.77	J	0.0919	0.459	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7440-41-7	BERYLLIUM	0.91	J	0.0184	0.115	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7440-43-9	CADMIUM	0.165	J	0.0505	0.115	mg/kg		J	Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7440-47-3	CHROMIUM	31.9	J	0.138	0.459	mg/kg		J	Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7440-48-4	COBALT	6.54	J	0.0230	0.115	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7440-50-8	COPPER	31.5	J	0.0919	0.459	mg/kg		J	Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7440-62-2	VANADIUM	51.1		0.0253	0.115	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7440-66-6	ZINC	67.7		0.643	3.45	mg/kg				6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7782-49-2	SELENIUM	0.459	U	0.0666	0.459	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7439-98-7	MOLYBDENUM	0.59	J	0.0574	0.115	mg/kg		J	E, Q	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6020	6/16/2011	3050B	DE173	13.8	2	7440-39-3	BARIUM	143	J	0.122	0.459	mg/kg		J	E, A	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	6850	6/10/2011	METHOD	DE173	13.8	1	14797-73-	PERCHLORATE	5.8	U	2.4	5.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	7199	6/10/2011	3060A	DE173	13.8	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	7471A	6/14/2011	METHOD	DE173	13.8	1	7439-97-6	Mercury	0.115	U	0.0033	0.115	mg/kg	J	U	B	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015B	6/14/2011	3550B	DE173	13.8	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015B	6/14/2011	3550B	DE173	13.8	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015B	6/14/2011	3550B	DE173	13.8	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015B	6/7/2011	METHOD	DE173	13.8	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015B	6/7/2011	METHOD	DE173	13.8	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015B	6/7/2011	METHOD	DE173	13.8	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015M	6/7/2011	METHOD	DE173	13.8	1	107-21-1	ETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015M	6/7/2011	METHOD	DE173	13.8	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.8	12	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015M	6/7/2011	METHOD	DE173	13.8	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015M	6/10/2011	3550B	DE173	13.8	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015M	6/10/2011	3550B	DE173	13.8	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015M	6/10/2011	3550B	DE173	13.8	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015M	6/10/2011	3550B	DE173	13.8	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.46	1.4	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015M	6/10/2011	3550B	DE173	13.8	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8015M	6/7/2011	5035	DE173	13.8	25.35	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.2	U	0.2	1.2	mg/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8082	6/15/2011	3550B	DE173	13.8	1	11096-82-	Aroclor 1260	2	UJ	0.45	2.0	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8082	6/15/2011	3550B	DE173	13.8	1	11097-69-	Aroclor 1254	2	UJ	0.38	2.0	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8082	6/15/2011	3550B	DE173	13.8	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8082	6/15/2011	3550B	DE173	13.8	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8082	6/15/2011	3550B	DE173	13.8	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8082	6/15/2011	3550B	DE173	13.8	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8082	6/15/2011	3550B	DE173	13.8	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8082	6/15/2011	3550B	DE173	13.8	1	12672-29-	Aroclor 1248	2	UJ	0.38	2.0	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8082	6/15/2011	3550B	DE173	13.8	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8082	6/15/2011	3550B	DE173	13.8	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8082	6/15/2011	3550B	DE173	13.8	1	53469-21-	Aroclor 1242	2	UJ	0.38	2.0	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8082	6/15/2011	3550B	DE173	13.8	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	100-41-4	ETHYLBENZENE	4.6	U	0.07	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	100-42-5	STYRENE	4.6	U	0.12	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	10061-01-	CIS-1,3-DICHLOROPROPENE	4.6	U	0.19	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.6	U	0.20	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	103-65-1	N-PROPYLBENZENE	4.6	U	0.08	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	104-51-8	N-BUTYLBENZENE	4.6	U	0.14	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	106-43-4	4-CHLOROTOLUENE	4.6	U	0.16	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	106-46-7	1,4-DICHLOROBENZENE	4.6	U	0.19	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	106-93-4	1,2-Dibromoethane (EDB)	4.6	U	0.20	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	107-06-2	1,2-Dichloroethane	4.6	U	0.17	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.3	UJ	0.45	9.3	ug/kg	U	UJ	C	6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	108-67-8	1,3,5-Trimethylbenzene	4.6	U	0.12	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	108-86-1	BROMOBENZENE	4.6	U	0.15	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	108-88-3	TOLUENE	4.6	U	0.09	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	108-90-7	Chlorobenzene	4.6	U	0.13	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306851	LL	8260B	6/8/2011	5035	DE173	13.8	1	110-75-8	2-CHLOROETHYL VINYL ETHER	4.6	U	0.35	4.6	ug/kg	U			6345606.108	1906615.524	-118.714797	34.229351
SL-019-SA5DN-SB-4.0-5.0	6/3/2011	N

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	179601-23	m,p-Xylene	4.2	U	0.18	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	563-58-6	1,1-Dichloropropene	4.2	U	0.14	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	591-78-6	2-HEXANONE	8.4	UJ	1.7	8.4	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.11	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	67-64-1	ACETONE	8.4	UJ	7.0	8.4	ug/kg		UJ	B, C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	71-55-6	1,1,1-Trichloroethane	4.2	U	0.21	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg	J	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	75-34-3	1,1-Dichloroethane	4.2	U	0.10	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.11	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	78-93-3	2-BUTANONE (MEK)	8.4	UJ	1.3	8.4	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	95-50-1	1,2-Dichlorobenzene	4.2	U	0.09	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	UJ	0.73	4.2	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	96-18-4	1,2,3-Trichloropropane	4.2	U	0.35	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.11	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B SIM	6/7/2011	5035	DE173	12.9	21.93	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	J	19	380	ug/kg	J	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C	6/15/2011	3550B	DE173	12.9	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	206-44-0	FLUORANTHENE	1.9	UJ	0.76	1.9	ug/kg	U	UJ	L	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	84-74-2	Di-n-butylphthalate	21	UJ	6.9	21	ug/kg	U	UJ	L	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8315A	6/13/2011	METHOD	DE173	12.9	1	50-00-0	FORMALDEHYDE	1700	UJ	690	1700	ug/kg	U	UJ	S	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	121-82-4	RDX	140	U	56	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	479-45-8	Tetryl	140	U	69	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	88-72-2	2-NITROTOLUENE	140	U	90	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	99-35-4	1,3,5-Trinitrobenzene	140	U	45	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8330A	6/19/2011	8330	DE173	12.9	1	99-99-0	4-NITROTOLUENE	140	U	90	140	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	9012B	6/9/2011	METHOD	DE173	12.9	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	9045M	6/7/2011	Gen Prep	DE173	12.9	1	pH	PH	8.91		0.0100	0.0100	pH unit				6345655.934	1906580.05	-118.714631	34.2292545
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7440-43-9	CADMIUM	0.0817	J	0.0435	0.109	mg/kg	J	J	Q, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7440-47-3	CHROMIUM	20.8	J	0.131	0.435	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7440-48-4	COBALT	6.29	J	0.0218	0.109	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7440-50-8	COPPER	9.35	J	0.0718	0.435	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7440-62-2	VANADIUM	41.6	J	0.0239	0.109	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7440-66-6	ZINC	40.4		0.609	3.26	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	7199	5/25/2011	3060A	DE153	11.6	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	7471A	5/20/2011	METHOD	DE153	11.6	1	7439-97-6	Mercury	0.112	U	0.0032	0.112	mg/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8082	5/25/2011	3550B	DE153	11.6	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8082	5/25/2011	3550B	DE153	11.6	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8082	5/25/2011	3550B	DE153	11.6	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8082	5/25/2011	3550B	DE153	11.6	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8082	5/25/2011	3550B	DE153	11.6	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8082	5/25/2011	3550B	DE153	11.6	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8082	5/25/2011	3550B	DE153	11.6	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8082	5/25/2011	3550B	DE153	11.6	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8082	5/25/2011	3550B	DE153	11.6	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8082	5/25/2011	3550B	DE153	11.6	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8082	5/25/2011	3550B	DE153	11.6	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8082	5/25/2011	3550B	DE153	11.6	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.18	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.17	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.18	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.40	8.3	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.19	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	124-48-1	DIBROMOCHLOROM

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	179601-23	m,p-Xylene	4.1	U	0.18	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	67-64-1	ACETONE	8.3	U	6.9	8.3	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	71-55-6	1,1,1-Trichloroethane	4.1	U	0.21	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	75-01-4	VINYL CHLORIDE	4.1	U	0.21	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	78-87-5	1,2-Dichloropropane	4.1	U	0.18	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	95-47-6	O-XYLENE	4.1	U	0.18	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.72	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.17	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B	5/20/2011	5035	DE153	11.6	0.91	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8260B SIM	5/23/2011	5035	DE153	11.6	21.97	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	26	J	19	380	ug/kg	J	J	Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	UJ	190	560	ug/kg	U	UJ	L	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345871.255

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C	5/24/2011	3550B	DE153	11.6	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	117-84-0	Di-n-octylphthalate	8.8	J	6.7	20	ug/kg	J	J	Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	129-00-0	PYRENE	1.9		0.74	1.9	ug/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	8270C SIM	5/21/2011	3550B	DE153	11.6	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	218-01-9	CHRYSENE	22	J	19	190	ug/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	380	1200	ug/kg	U	UJ	L	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	95		6.9	21	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	120-12-7	ANTHRACENE	2		0.39	1.9	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	129-00-0	PYRENE	21		0.77	1.9	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	191-24-2	BENZO(G,H,I)PERYLENE	7		0.77	1.9	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	6.4		0.77	1.9	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	205-99-2	BENZO(B)FLUORANTHENE	16		0.77	1.9	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	206-44-0	FLUORANTHENE	30		0.77	1.9	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	207-08-9	BENZO(K)FLUORANTHENE	9		0.77	1.9	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	50-32-8	BENZO(A)PYRENE	11		0.77	1.9	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9		0.77	1.9	ug/kg	J			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	56-55-3	BENZO(A)ANTHRACENE	10		0.77	1.9	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	83-32-9	ACENAPHTHENE	0.98	J	0.77	1.9	ug/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	84-74-2	Di-n-butylphthalate	8.8	J	6.9	21	ug/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	85-01-8	PHENANTHRENE	14		0.77	1.9	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	85-68-7	Butylbenzylphthalate	16	J	6.9	21	ug/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	86-73-7	FLUORENE	1	J	0.77	1.9	ug/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	91-20-3	NAPHTHALENE	1.3	J	0.77	1.9	ug/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C SIM	5/24/2011	3550B	DE154	13.9	1	91-57-6	2-METHYLNAPHTHALENE	0.87	J	0.77	1.9	ug/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	9045M	5/23/2011	Gen Prep	DE154	13.9	1	pH	PH	7.7		0.0100	0.0100	pH unit				6345665.513	1906297.635	-118.714593	34.22847867
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	160.3M	5/27/2011	Gen Prep	DE154	11.8	1	MOIST	MOISTURE	11.8		0.50	0.50	%				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	300.0	5/25/2011	METHOD	DE154	11.8	1	16984-48-	FLUORIDE	3	J	0.91	1.1	mg/kg		J	Q	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	314.0	6/1/2011	METHOD	DE154	11.8	1	14797-73-	PERCHLORATE	34	U	10.2	34.0	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6010B	5/26/2011	3050B	DE154	11.8	1	7429-90-5	ALUMINUM	22500		5.54	22.0	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6010B	5/26/2011	3050B	DE154	11.8	1	7439-89-6	IRON	27600		5.18	22.0	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6010B	5/26/2011	3050B	DE154	11.8	1	7439-93-2	LITHIUM	22		0.24	2.2	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6010B	5/26/2011	3050B	DE154	11.8	1	7439-95-4	MAGNESIUM	6330		2.80	11.0	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6010B	5/26/2011	3050B	DE154	11.8	1	7439-96-5	MANGANESE	457		0.0859	0.550	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6010B	5/26/2011	3050B	DE154	11.8	1	7440-09-7	POTASSIUM	4190	J	19.8	55.0	mg/kg		J	Q	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6010B	5/26/2011	3050B	DE154	11.8	1	7440-23-5	SODIUM	98.7	J	41.1	110	mg/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6010B	5/26/2011	3050B	DE154	11.8	1	7440-24-6	STRONTIUM	39.6		0.0682	0.550	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6010B	5/26/2011	3050B	DE154	11.8	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6010B	5/26/2011	3050B	DE154	11.8	1	7440-32-6	TITANIUM	1150		0.418	1.10	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6010B	5/26/2011	3050B	DE154	11.8	1	7440-42-8	BORON	21.2		0.980	5.50	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6010B	5/26/2011	3050B	DE154	11.8	1	7440-67-7	Zirconium	2.96	J	0.925	5.50	mg/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6010B	5/26/2011	3050B	DE154	11.8	1	7440-70-2	CALCIUM	15000		6.75	22.0	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6010B	5/26/2011	3050B	DE154	11.8	1	7723-14-0	PHOSPHORUS	404		0.616	11.0	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6020	5/27/2011	3050B	DE154	11.8	2	7782-49-2	SELENIUM	0.119	J	0.0454	0.454	mg/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6020	5/31/2011	3050B	DE154	11.8	2	7439-98-7	MOLYBDENUM	0.761	J	0.0567	0.113	mg/kg		J	Q	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6020	5/27/2011	3050B	DE154	11.8	5

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6020	5/27/2011	3050B	DE154	11.8	2	7440-22-4	SILVER	0.055	J	0.0136	0.113	mg/kg	J	J	Q, Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6020	5/27/2011	3050B	DE154	11.8	2	7440-36-0	ANTIMONY	0.332		0.0680	0.227	mg/kg				6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6020	5/27/2011	3050B	DE154	11.8	2	7440-38-2	Arsenic	8.4	J	0.0907	0.454	mg/kg		J	Q	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6020	5/27/2011	3050B	DE154	11.8	2	7440-41-7	BERYLLIUM	1.05	J	0.0181	0.113	mg/kg		J	Q	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6020	5/27/2011	3050B	DE154	11.8	2	7440-43-9	CADMIUM	0.663	J	0.0454	0.113	mg/kg		J	Q	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6020	5/27/2011	3050B	DE154	11.8	2	7440-47-3	CHROMIUM	42.3	J	0.136	0.454	mg/kg		J	Q, A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6020	5/27/2011	3050B	DE154	11.8	2	7440-48-4	COBALT	15.1	J	0.0227	0.113	mg/kg		J	Q, A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6020	5/27/2011	3050B	DE154	11.8	2	7440-50-8	COPPER	25.6	J	0.0748	0.454	mg/kg		J	Q, A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6020	5/27/2011	3050B	DE154	11.8	2	7440-62-2	VANADIUM	85.1	J	0.0249	0.113	mg/kg		J	A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	6020	5/27/2011	3050B	DE154	11.8	2	7440-66-6	ZINC	101	J	0.635	3.40	mg/kg		J	A	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	7199	5/25/2011	3060A	DE154	11.8	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	7471A	5/25/2011	METHOD	DE154	11.8	1	7439-97-6	Mercury	0.106	U	0.0030	0.106	mg/kg	J	U	B	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.038	0.19	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.075	0.38	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	2385-85-5	MIREX	0.23	J	0.075	0.38	ug/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	309-00-2	ALDRIN	0.19	U	0.075	0.19	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	33213-65-	ENDOSULFAN II	0.38	U	0.075	0.38	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	50-29-3	4,4'-DDT	0.26	J	0.075	0.38	ug/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	53494-70-	ENDRIN KETONE	0.38	U	0.075	0.38	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	57-74-9	Chlordane	3.8	U	0.91	3.8	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	60-57-1	DIELDRIN	0.38	U	0.075	0.38	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	72-20-8	ENDRIN	0.38	U	0.075	0.38	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	72-54-8	4,4'-DDD	0.38	U	0.075	0.38	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	72-55-9	4,4'-DDE	0.38	U	0.075	0.38	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	7421-93-4	ENDRIN ALDEHYDE	0.17	J	0.075	0.38	ug/kg	J	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8081A	5/30/2011	3550B	DE154	11.8	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8082	5/29/2011	3550B	DE154	11.8	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8082	5/29/2011	3550B	DE154	11.8	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8082	5/29/2011	3550B	DE154	11.8	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8082	5/29/2011	3550B	DE154	11.8	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8082	5/29/2011	3550B	DE154	11.8	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8082	5/29/2011	3550B	DE154	11.8	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8082	5/29/2011	3550B	DE154	11.8	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8082	5/29/2011	3550B	DE154	11.8	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8082	5/29/2011	3550B	DE154	11.8	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8082	5/29/2011	3550B	DE154	11.8	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8082	5/29/2011	3550B	DE154	11.8	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8082	5/29/2011	3550B	DE154	11.8	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8151A	5/24/2011	3550B	DE154	11.8	1	120-36-5	DICHLOROPROP	1.9	U	0.90	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8151A	5/24/2011	3550B	DE154	11.8	1	1918-00-9	DICAMBA	1.4	U	0.45	1.4	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8151A	5/24/2011	3550B	DE154	11.8	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8151A	5/24/2011	3550B	DE154	11.8	1	88-85-7	DINOSEB	2.7	U	0.90	2.7	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8151A	5/24/2011	3550B	DE154	11.8	1	93-65-2	MCPP	280	U	85	280	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8151A	5/24/2011	3550B	DE154	11.8	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.085	0.19	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8151A	5/24/2011	3550B	DE154	11.8	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8151A	5/24/2011	3550B	DE154	11.8	1	94-74-6	MCPA	280	U	86	280	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8151A	5/24/2011	3550B	DE154	11.8	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8151A	5/24/2011	3550B	DE154	11.8	1	94-82-6	2,4-DB	1.9	U	0.70	1.9	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291993	LL	8270C	5/28/2011	3550B	DE154	11.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.13	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	95-47-6	O-XYLENE	3.9	U	0.16	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	95-49-8	2-CHLOROTOLUENE	3.9	U	0.13	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	95-50-1	1,2-Dichlorobenzene	3.9	U	0.09	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	95-63-6	1,2,4-Trimethylbenzene	3.9	U	0.39	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	96-12-8	1,2-Dibromo-3-Chloropropane	3.9	U	0.68	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	96-18-4	1,2,3-Trichloropropane	3.9	U	0.32	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.15	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B SIM	5/23/2011	5035	DE155	14	19.84	123-91-1	1,4-DIOXANE	14	U	4.6	14	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	84	J	19	380	ug/kg	J	J	Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	UJ	190	570	ug/kg	U	UJ	L	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C	5/24/2011	3550B	DE155	14	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	129-00-0	PYRENE	4.2		0.77	1.9	ug/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	191-24-2	BENZO(G,H,I)PERYLENE	1.3	J	0.77	1.9	ug/kg	J	J	Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	205-99-2	BENZO(B)FLUORANTHENE	8.5		0.77	1.9	ug/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	206-44-0	FLUORANTHENE	1.7	J	0.77	1.9	ug/kg	J	J	Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	207-08-9	BENZO(K)FLUORANTHENE	0.96	J	0.77	1.9	ug/kg	J	J	L, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	218-01-9	CHRYSENE	6.6		0.39	1.9	ug/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	50-32-8	BENZO(A)PYRENE	5.2	J	0.77	1.9	ug/kg		J	L	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	56-55-3	BENZO(A)ANTHRACENE	1.4	J	0.77	1.9	ug/kg	J	J	Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	85-01-8	PHENANTHRENE	7.6		0.77	1.9	ug/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8270C SIM	6/2/2011	3550B	DE155	14	1	91-57-6	2-METHYLNAPHTHALENE	0.8	J	0.77	1.9	ug/kg	J	J	Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	9045M	5/24/2011	Gen Prep	DE155	14	1	pH	PH	7.46		0.0100	0.0100	pH unit				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	160.3M	5/27/2011	Gen Prep	DE155	12.5	1	MOIST	MOISTURE	12.5		0.50	0.50	%				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	300.0	5/26/2011	METHOD	DE155	12.5	1	16984-48-	FLUORIDE	2.3		0.91	1.1	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	314.0	6/3/2011	METHOD	DE155	12.5	1	14797-73-	PERCHLORATE	34.3	U	10.3	34.3	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6010B	5/27/2011	3050B	DE155	12.5	2	7439-89-6	IRON	29100		10.6	44.8	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6010B	5/26/2011	3050B	DE155	12.5	1	7429-90-5	ALUMINUM	26300		5.64	22.4	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6010B	5/26/2011	3050B	DE155	12.5	1	7439-93-2	LITHIUM	28.5		0.25	2.2	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6010B	5/26/2011	3050B	DE155	12.5	1	7439-95-4	MAGNESIUM	6240		2.85	11.2	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6010B	5/26/2011	3050B	DE155	12.5	1	7439-96-5	MANGANESE	250		0.0874	0.560	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6010B	5/26/2011	3050B	DE155	12.5	1	7440-09-7	POTASSIUM	2690	J	20.2	56.0	mg/kg		J	Q	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6010B	5/26/2011	3050B	DE155	12.5	1	7440-23-5	SODIUM	609		41.8	112	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6010B	5/26/2011	3050B	DE155	12.5	1	7440-24-6	STRONTIUM	45.2		0.0695	0.560	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6010B	5/26/2011	3050B	DE155	12.5	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg	J	U	B	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6010B	5/26/2011	3050B	DE155	12.5	1	7440-32-6	TITANIUM	1220	J	0.426	1.12	mg/kg		J	E	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6010B	5/26/2011	3050B	DE155	12.5	1	7440-42-8	BORON	5.6	U	0.997	5.60	mg/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6010B	5/26/2011	3050B	DE155	12.5	1	7440-67-7	Zirconium	6.06		0.941	5.60	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6010B	5/26/2011	3050B	DE155	12.5	1	7440-70-2	CALCIUM	5570	J	6.87	22.4	mg/kg		J	E	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6010B	5/26/2011	3050B	DE155	12.5	1	7723-14-0	PHOSPHORUS	260	J	0.627	11.2	mg/kg		J	Q	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	5/27/2011	3050B	DE155	12.5	2	7782-49-2	SELENIUM	0.0759	J	0.0448	0.448	mg/kg	J	J	Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	5/27/2011	3050B	DE155	12.5	2	7439-98-7	MOLYBDENUM	0.553	J	0.0560	0.112	mg/kg		J	Q, E	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	5/27/2011	3050B	DE155	12.5	2	7440-39-3	BARIUM	152	J	0.121	0.448	mg/kg		J	E, A	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	6/6/2011	3050B	DE155	12.5	2	7440-28-0	THALLIUM	0.286		0.0327	0.109	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	5/27/2011	3050B	DE155	12.5	2	7439-92-1	LEAD	15.7	J	0.0117	0.224	mg/kg		J	Q, E, A	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	5/27/2011	3050B	DE155	12.5	2	7440-02-0	NICKEL	30.3	J	0.112	0.448	mg/kg		J	Q, E, A	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	5/27/2011	3050B	DE155	12.5	2	7440-22-4	SILVER	0.0562	J	0.0134	0.112	mg/kg	J	J	Q, E, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	5/27/2011	3050B	DE155	12.5	2	7440-36-0	ANTIMONY	0.279	J	0.0672	0.224	mg/kg		J	Q, E	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	5/27/2011	3050B	DE155	12.5	2	7440-38-2	Arsenic	9.46	J	0.0896	0.448	mg/kg		J	Q, E	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	5/27/2011	3050B	DE155	12.5	2	7440-41-7	BERYLLIUM	1.08	J	0.0179	0.112	mg/kg		J	Q, E	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	5/27/2011	3050B	DE155	12.5	2	7440-43-9	CADMIUM	0.195	J	0.0448	0.112	mg/kg		J	E, Q	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	5/27/2011	3050B	DE155	12.5	2	7440-47-3	CHROMIUM	40.9	J	0.134	0.448	mg/kg		J	Q, E, A	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	5/27/2011	3050B	DE155	12.5	2	7440-48-4	COBALT	13.6	J	0.0224	0.112	mg/kg		J	Q, E, A	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	5/27/2011	3050B	DE155	12.5	2	7440-50-8	COPPER	19.6	J	0.0739	0.448	mg/kg		J	Q, E, A	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	6020	5/27/2011	3050B	DE155	12.5	2	7440-62-2	VANADIUM	81.8	J	0.0246	0.112	mg/kg		J	Q, E, A	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	7471A	5/26/2011	METHOD	DE155	12.5	1	7439-97-6	Mercury	0.113	U	0.0032	0.113	mg/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8082	5/31/2011	3550B	DE155	12.5	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8082	5/31/2011	3550B	DE155	12.5	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8082	5/31/2011	3550B	DE155	12.5	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8082	5/31/2011	3550B	DE155	12.5	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8082	5/31/2011	3550B	DE155	12.5	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8082	5/31/2011	3550B	DE155	12.5	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8082	5/31/2011	3550B	DE155	12.5	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8082	5/31/2011	3550B	DE155	12.5	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8082	5/31/2011	3550B	DE155	12.5	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8082	5/31/2011	3550B	DE155	12.5	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8082	5/31/2011	3550B	DE155	12.5	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8082	5/31/2011	3550B	DE155	12.5	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292031	LL	8270C	5/24/2011	3550B	DE155	12.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	R	91	270	ug/kg	U	R	L, E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	R	91	270	ug/kg	U	R	L, E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8330A	5/27/2011	8330	DE155	14.2	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	9045M	5/24/2011	Gen Prep	DE155	14.2	1	pH	PH	8.72		0.0100	0.0100	pH unit				6346077.24	1906683.81	-118.71324	34.22954783
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	160.3M	5/27/2011	Gen Prep	DE155	9.5	1	MOIST	MOISTURE	9.5		0.50	0.50	%				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	300.0	5/26/2011	METHOD	DE155	9.5	1	16984-48-	FLUORIDE	18.2		0.88	1.1	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	314.0	6/3/2011	METHOD	DE155	9.5	1	14797-73-	PERCHLORATE	33.1	U	9.9	33.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6010B	5/27/2011	3050B	DE155	9.5	2	7439-89-6	IRON	29700		10.0	42.5	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6010B	5/26/2011	3050B	DE155	9.5	1	7429-90-5	ALUMINUM	27900		5.34	21.2	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6010B	5/26/2011	3050B	DE155	9.5	1	7439-93-2	LITHIUM	31.9		0.23	2.1	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6010B	5/26/2011	3050B	DE155	9.5	1	7439-95-4	MAGNESIUM	6470		2.70	10.6	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6010B	5/26/2011	3050B	DE155	9.5	1	7439-96-5	MANGANESE	269		0.0829	0.531	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6010B	5/26/2011	3050B	DE155	9.5	1	7440-09-7	POTASSIUM	2720	J	19.1	53.1	mg/kg		J	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6010B	5/26/2011	3050B	DE155	9.5	1	7440-23-5	SODIUM	738		39.6	106	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6010B	5/26/2011	3050B	DE155	9.5	1	7440-24-6	STRONTIUM	57		0.0659	0.531	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6010B	5/26/2011	3050B	DE155	9.5	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg	J	U	B	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6010B	5/26/2011	3050B	DE155	9.5	1	7440-32-6	TITANIUM	715	J	0.404	1.06	mg/kg		J	E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6010B	5/26/2011	3050B	DE155	9.5	1	7440-42-8	BORON	5.31	U	0.946	5.31	mg/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6010B	5/26/2011	3050B	DE155	9.5	1	7440-67-7	Zirconium	3.85	J	0.892	5.31	mg/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6010B	5/26/2011	3050B	DE155	9.5	1	7440-70-2	CALCIUM	5820	J	6.51	21.2	mg/kg		J	FD, E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6010B	5/26/2011	3050B	DE155	9.5	1	7723-14-0	PHOSPHORUS	155	J	0.595	10.6	mg/kg		J	Q	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7782-49-2	SELENIUM	0.0846	J	0.0433	0.433	mg/kg	J	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7439-98-7	MOLYBDENUM	0.149	J	0.0542	0.108	mg/kg		J	Q, E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7440-39-3	BARIUM	120	J	0.117	0.433	mg/kg		J	E, A	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/6/2011	3050B	DE155	9.5	2	7440-28-0	THALLIUM	0.293		0.0328	0.109	mg/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7439-92-1	LEAD	7.87	J	0.0113	0.217	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7440-02-0	NICKEL	16.8	J	0.108	0.433	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7440-22-4	SILVER	0.0403	J	0.0130	0.108	mg/kg	J	J	Q, E, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7440-36-0	ANTIMONY	0.134	J	0.0650	0.217	mg/kg	J	J	FD, Q, E, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7440-38-2	Arsenic	4.54	J	0.0867	0.433	mg/kg		J	Q, E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7440-41-7	BERYLLIUM	0.785	J	0.0173	0.108	mg/kg		J	Q, E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7440-43-9	CADMIUM	0.0913	J	0.0433	0.108	mg/kg	J	J	E, Q, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7440-47-3	CHROMIUM	27	J	0.130	0.433	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7440-48-4	COBALT	6.37	J	0.0217	0.108	mg/kg		J	FD, Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7440-50-8	COPPER	12.5	J	0.0715	0.433	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7440-62-2	VANADIUM	38.8	J	0.0238	0.108	mg/kg		J	Q, E, A	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	6020	6/1/2011	3050B	DE155	9.5	2	7440-66-6	ZINC	51.7	J	0.607	3.25	mg/kg		J	E	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	7199	5/25/2011	3060A	DE155	9.5	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	7471A	5/26/2011	METHOD	DE155	9.5	1	7439-97-6	Mercury	0.0068	J	0.0031	0.110	mg/kg	J	J	FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8082	5/31/2011	3550B	DE155	9.5	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8082	5/31/2011	3550B	DE155	9.5	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8082	5/31/2011	3550B	DE155	9.5	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8082	5/31/2011	3550B	DE155	9.5	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8082	5/31/2011	3550B	DE155	9.5	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8082	5/31/2011	3550B	DE155	9.5	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8082	5/31/2011	3550B	DE155	9.5	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8082	5/31/2011	3550B	DE155	9.5	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8082	5/31/2011	3550B	DE155	9.5	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8082	5/31/2011	3550B	DE155	9.5	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	67-64-1	ACETONE	8.9		6.8	8.2	ug/kg				6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	71-55-6	1,1,1-Trichloroethane	4.1	U	0.20	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	UJ	0.51	5.1	ug/kg	U	UJ	L	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	78-93-3	2-BUTANONE (MEK)	8.2	U	1.2	8.2	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.72	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B	5/24/2011	5035	DE155	9.5	0.93	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8260B SIM	5/23/2011	5035	DE155	9.5	24.85	123-91-1	1,4-DIOXANE	16	U	5.5	16	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292036	LL	8270C	5/24/2011	3550B	DE155	9.5	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6346134.514	1906661.325	-118.71305	34.22948717
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	98-82-8	ISOPROPYLBENZENE	5.2	U	0.08	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	99-87-6	P-ISOPROPYLTOLUENE	5.2	U	0.14	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B SIM	5/23/2011	5035	DE156	16.2	21.11	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-S

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	UJ	200	590	ug/kg	U	UJ	L	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C	5/24/2011	3550B	DE156	16.2	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	129-00-0	PYRENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	206-44-0	FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	50-32-8	BENZO(A)PYRENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	85-01-8	PHENANTHRENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	86-73-7	FLUORENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8270C SIM	5/25/2011	3550B	DE156	16.2	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8315A	6/1/2011	METHOD	DE156	16.2	1	50-00-0	FORMALDEHYDE	1800	U	720	1800	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	121-82-4	RDX	140	U	58	140	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	479-45-8	Tetryl	140	U	72	140	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	55-63-0	Nitroglycerin	2800	U	940	2800	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	59229-75-7	2,6-Diamino-4-nitrotoluene	280	U	94	280	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	94	280	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	78-11-5	PETN	2800	U	940	2800	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	88-72-2	2-NITROTOLUENE	140	U	94	140	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8330A	5/25/2011	8330	DE156	16.2	1	99-99-0	4-NITROTOLUENE	140	U	94	140	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	9012B	5/25/2011	METHOD	DE156	16.2	1	57-12-5	CYANIDE	0.59	U	0.21	0.59	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	9045M	5/24/2011	Gen Prep	DE156	16.2	1	pH	PH	8.48		0.0100	0.0100	pH unit				6346023.715	1906545.776	-118.713414	34.2291675
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	160.3M	6/1/2011	Gen Prep	DE156	12.1	1	MOIST	MOISTURE	12.1		0.50	0.50	%				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	1625C	5/25/2011	3546	DE156	12.1	1	62-75-9	N-NITROSODIMETHYLAMINE	37.9	U	19.0	37.9	ng/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	300.0	5/26/2011	METHOD	DE156	12.1	1	14797-55-8	Nitrate-NO3	1.7		0.91	1.7	mg/kg	J			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	300.0	5/26/2011	METHOD	DE156	12.1	1	16984-48-8	FLUORIDE	11	J	0.91	1.1	mg/kg		J	Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	314.0	6/3/2011	METHOD	DE156	12.1	1	14797-73-0	PERCHLORATE	34.1	U	10.2	34.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6010B	5/26/2011	3050B	DE156	12.1	1	7439-95-4	MAGNESIUM	5910		2.89	11.4	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6010B	5/26/2011	3050B	DE156	12.1	1	7439-96-5	MANGANESE	349		0.0887	0.569	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6010B	5/26/2011	3050B	DE156	12.1	1	7440-09-7	POTASSIUM	2920	J	20.5	56.9	mg/kg		J	Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6010B	5/26/2011	3050B	DE156	12.1	1	7440-23-5	SODIUM	566		42.4	114	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6010B	5/26/2011	3050B	DE156	12.1	1	7440-24-6	STRONTIUM	42.7		0.0705	0.569	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6010B	5/26/2011	3050B	DE156	12.1	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg	J	U	B	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6010B	5/26/2011	3050B	DE156	12.1	1	7440-32-6	TITANIUM	1520	J	0.432	1.14	mg/kg		J	E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6010B	5/26/2011	3050B	DE156	12.1	1	7440-42-8	BORON	5.69	U	1.01	5.69	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6010B	5/26/2011	3050B	DE156	12.1	1	7440-67-7	Zirconium	6.67		0.956	5.69	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6010B	5/26/2011	3050B	DE156	12.1	1	7440-70-2	CALCIUM	7900	J	6.97	22.8	mg/kg		J	E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6010B	5/26/2011	3050B	DE156	12.1	1	7723-14-0	PHOSPHORUS	229	J	0.637	11.4	mg/kg		J	Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7439-92-1	LEAD	11.4	J	0.0115	0.221	mg/kg		J	Q, E, A	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7440-02-0	NICKEL	23.1	J	0.110	0.442	mg/kg		J	Q, E, A	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7440-22-4	SILVER	0.0655	J	0.0133	0.110	mg/kg	J	J	Q, E, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7440-36-0	ANTIMONY	0.195	J	0.0663	0.221	mg/kg	J	J	Q, E, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7440-38-2	Arsenic	7.74	J	0.0884	0.442	mg/kg		J	Q, E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7440-41-7	BERYLLIUM	1.03	J	0.0177	0.110	mg/kg		J	Q, E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7440-43-9	CADMIUM	0.235	J	0.0442	0.110	mg/kg		J	E, Q	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7440-47-3	CHROMIUM	38.8	J	0.133	0.442	mg/kg		J	Q, E, A	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7440-48-4	COBALT	10.4	J	0.0221	0.110	mg/kg		J	Q, E, A	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7440-50-8	COPPER	16.4	J	0.0729	0.442	mg/kg		J	Q, E, A	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7440-62-2	VANADIUM	74	J	0.0243	0.110	mg/kg		J	Q, E, A	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7440-66-6	ZINC	68.1	J	0.619	3.31	mg/kg		J	E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7782-49-2	SELENIUM	0.0903	J	0.0442	0.442	mg/kg	J	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7439-98-7	MOLYBDENUM	0.446	J	0.0552	0.110	mg/kg		J	Q, E	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	5/27/2011	3050B	DE156	12.1	2	7440-39-3	BARIUM	159	J	0.119	0.442	mg/kg		J	E, A	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	6020	6/6/2011	3050B	DE156	12.1	2	7440-28-0	THALLIUM	0.327		0.0331	0.110	mg/kg				6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	7199	5/25/2011	3060A	DE156	12.1	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	7471A	5/26/2011	METHOD	DE156	12.1	1	7439-97-6	Mercury	0.106	U	0.0031	0.106	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8015B	5/25/2011	3550B	DE156	12.1	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8015B	5/25/2011	3550B	DE156	12.1	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293426	LL	8015B	5/25/2011	3550B	DE156	12.1	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	400	1200	ug/kg	U	UJ	L	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	600	UJ	200	600	ug/kg	U	UJ	L	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	62-53-3	ANILINE	600	U	200	600	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	65-85-0	BENZOIC ACID	600	U	200	600	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	40	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	600	U	200	600	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	87-68-3	HEXACHLOROBUTADIENE	200	U	80	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	87-86-5	PENTACHLOROPHENOL	600	U	200	600	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	400	U	120	400	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	99-09-2	3-NITROANILINE	200	U	40	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	117-84-0	Di-n-octylphthalate	22	U	7.2	22	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	120-12-7	ANTHRACENE	2	U	0.40	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	129-00-0	PYRENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	131-11-3	Dimethylphthalate	22	U	7.2	22	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	206-44-0	FLUORANTHENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	208-96-8	ACENAPHTHYLENE	2	U	0.40	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	218-01-9	CHRYSENE	2	U	0.40	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	50-32-8	BENZO(A)PYRENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	83-32-9	ACENAPHTHENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	84-66-2	Diethylphthalate	22	U	7.2	22	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	84-74-2	Di-n-butylphthalate	22	U	7.2	22	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	85-01-8	PHENANTHRENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	85-68-7	Butylbenzylphthalate	22	U	7.2	22	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	86-73-7	FLUORENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	91-20-3	NAPHTHALENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C SIM	5/26/2011	3550B	DE156	17.5	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.80	2.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	118-96-7	2,4,6-TRINITROTOLUENE	150	U	48	150	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	2691-41-0	HMX	360	U	120	360	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	150	U	48	150	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	479-45-8	Tetryl	150	U	74	150	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	55-63-0	Nitroglycerin	2900	U	970	2900	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	290	U	97	290	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	606-20-2	2,6-DINITROTOLUENE	150	U	48	150	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	290	U	97	290	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	78-11-5	PETN	2900	U	970	2900	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	88-72-2	2-NITROTOLUENE	150	U	97	150	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	98-95-3	NITROBENZENE	150	U	48	150	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	99-08-1	3-NITROTOLUENE	150	U	120	150	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	99-35-4	1,3,5-Trinitrobenzene	150	U	48	150	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	99-65-0	1,3-DINITROBENZENE	150	U	48	150	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8330A	5/25/2011	8330	DE156	17.5	1	99-99-0	4-NITROTOLUENE	150	U	97	150	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	9045M	5/24/2011	Gen Prep	DE156	17.5	1	pH	PH	8.59		0.0100	0.0100	pH unit				6346096.992	1906570.61	-118.713172	34.22923717
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	160.3M	6/1/2011	Gen Prep	DE156	10.3	1	MOIST	MOISTURE	10.3		0.50	0.50	%				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	300.0	5/26/2011	METHOD	DE156	10.3	1	16984-48-	FLUORIDE	27.4	J	0.89	1.1	mg/kg		J	Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	314.0	6/3/2011	METHOD	DE156	10.3	1	14797-73-	PERCHLORATE	33.4	U	10.0	33.4	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6010B	5/26/2011	3050B	DE156	10.3	1	7429-90-5	ALUMINUM	33600		5.50	21.9	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6010B	5/26/2011	3050B	DE156	10.3	1	7439-93-2	LITHIUM	30.7		0.24	2.2	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6010B	5/26/2011	3050B	DE156	10.3	1	7439-95-4	MAGNESIUM	8140		2.78	10.9	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6010B	5/26/2011	3050B	DE156	10.3	1	7439-96-5	MANGANESE	348		0.0853	0.546	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6010B	5/26/2011	3050B	DE156	10.3	1	7440-09-7	POTASSIUM	3840	J	19.7	54.6	mg/kg		J	Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6010B	5/26/2011	3050B	DE156	10.3	1	7440-23-5	SODIUM	556		40.8	109	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6010B	5/26/2011	3050B	DE156	10.3	1	7440-24-6	STRONTIUM	47.1		0.0678	0.546	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6010B	5/26/2011	3050B	DE156	10.3	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6010B	5/26/2011	3050B	DE156	10.3	1	7440-32-6	TITANIUM	1510	J	0.415	1.09	mg/kg		J	E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6010B	5/26/2011	3050B	DE156	10.3	1	7440-42-8	BORON	5.46	U	0.973	5.46	mg/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6010B	5/26/2011	3050B	DE156	10.3	1	7440-67-7	Zirconium	8.5		0.918	5.46	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6010B	5/26/2011	3050B	DE156	10.3	1	7440-70-2	CALCIUM	10200	J	6.70	21.9	mg/kg		J	E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6010B	5/26/2011	3050B	DE156	10.3	1	7723-14-0	PHOSPHORUS	243	J	0.612	10.9	mg/kg		J	Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6010B	5/27/2011	3050B	DE156	10.3	2	7439-89-6	IRON	34900		10.3	43.7	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7439-92-1	LEAD	13.4	J	0.0116	0.223	mg/kg		J	Q, E, A	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7440-02-0	NICKEL	27.4	J	0.111	0.446	mg/kg		J	Q, E, A	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7440-22-4	SILVER	0.0542	J	0.0134	0.111	mg/kg	J	J	Q, E, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7440-36-0	ANTIMONY	0.276	J	0.0669	0.223	mg/kg		J	Q, E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7440-38-2	Arsenic	7.98	J	0.0892	0.446	mg/kg		J	Q, E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7440-41-7	BERYLLIUM	1.13	J	0.0178	0.111	mg/kg		J	Q, E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7440-43-9	CADMIUM	0.325	J	0.0446	0.111	mg/kg		J	E, Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7440-47-3	CHROMIUM	39.6	J	0.134	0.446	mg/kg		J	Q, E, A	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7440-48-4	COBALT	16.7	J	0.0223	0.111	mg/kg		J	Q, E, A	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7440-50-8	COPPER	20.5	J	0.0736	0.446	mg/kg		J	Q, E, A	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7440-62-2	VANADIUM	72.3	J	0.0245	0.111	mg/kg		J	Q, E, A	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7440-66-6	ZINC	77.2	J	0.624	3.34	mg/kg		J	E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7782-49-2	SELENIUM	0.103	J	0.0446	0.446	mg/kg	J	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7439-98-7	MOLYBDENUM	0.462	J	0.0557	0.111	mg/kg		J	Q, E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	5/27/2011	3050B	DE156	10.3	2	7440-39-3	BARIUM	182	J	0.120	0.446	mg/kg		J	E, A	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	6020	6/6/2011	3050B	DE156	10.3	2	7440-28-0	THALLIUM	0.348		0.0322	0.107	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	7199	5/25/2011	3060A	DE156	10.3	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	7471A	5/26/2011	METHOD	DE156	10.3	1	7439-97-6	Mercury	0.021	J	0.0031	0.107	mg/kg	J	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8082	6/1/2011	3550B	DE156	10.3	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	380	1200	ug/kg	U	UJ	L	6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-028-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294838	LL	8270C	6/1/2011	3550B	DE158	13.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345673.414	1906551.479	-118.714573	34.22917633
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	72-55-9	4,4'-DDE	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	7421-93-4	ENDRIN ALDEHYDE	0.4	UJ	0.077	0.40	ug/kg	U	UJ	C	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	8001-35-2	TOXAPHENE	7.7	UJ	2.6	7.7	ug/kg	U	UJ	C	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8081A	6/3/2011	3550B	DE158	14.5	1	959-98-8	ENDOSULFAN I	0.19	UJ	0.051	0.19	ug/kg	U	UJ	C	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8082	6/2/2011	3550B	DE158	14.5	1	11096-82-	Aroclor 1260	5.8		0.45	2.0	ug/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8082	6/2/2011	3550B	DE158	14.5	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8082	6/2/2011	3550B	DE158	14.5	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8082	6/2/2011	3550B	DE158	14.5	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8082	6/2/2011	3550B	DE158	14.5	1	11126-42-	Aroclor 5460	5.9	J	1.2	3.8	ug/kg		J	C	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8082	6/2/2011	3550B	DE158	14.5	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8082	6/2/2011	3550B	DE158	14.5	1	12642-23-	Aroclor 5442	3.8	UJ	1.2	3.8	ug/kg	U	UJ	C	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8082	6/2/2011	3550B	DE158	14.5	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8082	6/2/2011	3550B	DE158	14.5	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8082	6/2/2011	3550B	DE158	14.5	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8082	6/2/2011	3550B	DE158	14.5	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8082	6/2/2011	3550B	DE158	14.5	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8151A	5/26/2011	3550B	DE158	14.5	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8151A	5/26/2011	3550B	DE158	14.5	1	88-85-7	DINOSEB	2.8	R	0.93	2.8	ug/kg	U	R	L	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8151A	5/26/2011	3550B	DE158	14.5	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8151A	5/26/2011	3550B	DE158	14.5	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8151A	5/26/2011	3550B	DE158	14.5	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8151A	5/26/2011	3550B	DE158	14.5	1	94-74-6	MCPA	290	U	88	290	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8151A	5/26/2011	3550B	DE158	14.5	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8151A	5/26/2011	3550B	DE158	14.5	1	94-82-6	2,4-DB	2	U	1.4	2.0	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C	6/1/2011	3550B	DE158	14.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	130		6.9	21	ug/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	117-84-0	Di-n-octylphthalate	19	J	6.9	21	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	120-12-7	ANTHRACENE	0.85	J	0.38	1.9	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	129-00-0	PYRENE	18		0.77	1.9	ug/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	191-24-2	BENZO(G,H,I)PERYLENE	4.9		0.77	1.9	ug/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	4.3		0.77	1.9	ug/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	205-99-2	BENZO(B)FLUORANTHENE	25		0.77	1.9	ug/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	206-44-0	FLUORANTHENE	19		0.77	1.9	ug/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	207-08-9	BENZO(K)FLUORANTHENE	11		0.77	1.9	ug/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	218-01-9	CHRYSENE	16		0.38	1.9	ug/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	50-32-8	BENZO(A)PYRENE	17		0.77	1.9	ug/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.7	J	0.77	1.9	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	56-55-3	BENZO(A)ANTHRACENE	12		0.77	1.9	ug/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	84-74-2	Di-n-butylphthalate	8.1	J	6.9	21	ug/kg	J	J	Z	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	85-01-8	PHENANTHRENE	5.4		0.77	1.9	ug/kg				6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8270C SIM	6/1/2011	3550B	DE158	14.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8315A	5/27/2011	METHOD	DE158	14.5	1	50-00-0	FORMALDEHYDE	1800	U	700	1800	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	2691-41-0	HMX	320	UJ	110	320	ug/kg	U	UJ	L	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	55-63-0	Nitroglycerin	2600	UJ	870	2600	ug/kg	U	UJ	L	6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	59229-75-4	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	78-11-5	PETN	2600	U	870	2600	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	8330A	6/1/2011	8330	DE158	14.5	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	9012B	5/27/2011	METHOD	DE158	14.5	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg	U			6345734.431	1906566.755	-118.714371	34.2292195
SL-038-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294842	LL	9045M	5/25/2011	Gen Prep	DE158	14.5	1	pH	PH	8.05		0.0100	0.0100	pH unit				6345734.431	1906566.755	-118.714371	34.2292195
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	1625C	6/6/2011	3546	DE158	14.7	1	62-75-9	N-NITROSODIMETHYLAMINE	39.1	U	19.5	39.1	ng/kg		U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	300.0	5/31/2011	METHOD	DE158	14.7	1	14797-55-	Nitrate-NO3	1	J	0.94	1.8	mg/kg	J	J	Q, Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	300.0	5/31/2011	METHOD	DE158	14.7	1	16984-48-	FLUORIDE	1.3	J	0.94	1.2	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	314.0	6/4/2011	METHOD	DE158	14.7	1	14797-73-	PERCHLORATE	35.2	U	10.6	35.2	ug/kg	U			6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6010B	6/2/2011	3050B	DE158	14.7	1	7439-95-4	MAGNESIUM	6660		2.89	11.4	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6010B	6/2/2011	3050B	DE158	14.7	1	7440-09-7	POTASSIUM	4240	J	20.5	56.9	mg/kg		J	Q	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6010B	6/2/2011	3050B	DE158	14.7	1	7440-23-5	SODIUM	97	J	42.5	114	mg/kg	J	J	Z	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6010B	6/2/2011	3050B	DE158	14.7	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg	J	U	B	6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6010B	6/2/2011	3050B	DE158	14.7	1	7440-70-2	CALCIUM	9210		6.98	22.8	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6010B	6/2/2011	3050B	DE158	14.7	5	7439-89-6	IRON	31900		26.8	114	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6010B	6/6/2011	3050B	DE158	14.7	1	7440-32-6	TITANIUM	1170		0.433	1.14	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6010B	6/1/2011	3050B	DE158	14.7	1	7429-90-5	ALUMINUM	26400		5.73	22.8	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6010B	6/1/2011	3050B	DE158	14.7	1	7439-93-2	LITHIUM	23.5		0.25	2.3	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6010B	6/1/2011	3050B	DE158	14.7	1	7439-96-5	MANGANESE	375		0.0888	0.569	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6010B	6/1/2011	3050B	DE158	14.7	1	7440-24-6	STRONTIUM	40.4		0.0706	0.569	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-039-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294843	LL	6010B	6/1/2011	3050B	DE158	14.7	1	7440-42-8	BORON	17.9		1.01	5.69	mg/kg				6345755.473	1906571.397	-118.714302	34.22923267
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	8330A	6/1/2011	8330	DE158	12.2	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	9012B	5/27/2011	METHOD	DE158	12.2	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345675.851	1906532.841	-118.714564	34.22912517
SL-044-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294845	LL	9045M	5/25/2011	Gen Prep	DE158	12.2	1	pH	PH	8.15		0.0100	0.0100	pH unit				6345675.851	1906532.841	-118.714564	34.22912517
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	1625C	6/8/2011	3546	DE160	9	1	62-75-9	N-NITROSODIMETHYLAMINE	32.1	J	18.3	36.6	ng/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	300.0	6/1/2011	METHOD	DE160	9	1	14797-55-	Nitrate-NO3	2.4		0.88	1.6	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	300.0	6/1/2011	METHOD	DE160	9	1	16984-48-	FLUORIDE	4.1	J	0.88	1.1	mg/kg		J	Q	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	314.0	6/7/2011	METHOD	DE160	9	1	14797-73-	PERCHLORATE	33	U	9.9	33.0	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6010B	6/3/2011	3050B	DE160	9	5	7439-89-6	IRON	31900		25.4	108	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6010B	6/6/2011	3050B	DE160	9	1	7440-32-6	TITANIUM	1520	J	0.405	1.07	mg/kg		J	E	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6010B	6/2/2011	3050B	DE160	9	1	7429-90-5	ALUMINUM	29800		5.42	21.5	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6010B	6/2/2011	3050B	DE160	9	1	7439-93-2	LITHIUM	23.2		0.24	2.2	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6010B	6/2/2011	3050B	DE160	9	1	7439-95-4	MAGNESIUM	6170		2.74	10.8	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6010B	6/2/2011	3050B	DE160	9	1	7439-96-5	MANGANESE	404		0.0840	0.539	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6010B	6/2/2011	3050B	DE160	9	1	7440-09-7	POTASSIUM	4510		19.4	53.9	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6010B	6/2/2011	3050B	DE160	9	1	7440-23-5	SODIUM	125		40.2	108	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6010B	6/2/2011	3050B	DE160	9	1	7440-24-6	STRONTIUM	39		0.0668	0.539	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6010B	6/2/2011	3050B	DE160	9	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg	J	U	B	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6010B	6/2/2011	3050B	DE160	9	1	7440-42-8	BORON	11		0.959	5.39	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6010B	6/2/2011	3050B	DE160	9	1	7440-67-7	Zirconium	3.65	J	0.905	5.39	mg/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6010B	6/2/2011	3050B	DE160	9	1	7440-70-2	CALCIUM	7840		6.60	21.5	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6010B	6/2/2011	3050B	DE160	9	1	7723-14-0	PHOSPHORUS	372		0.603	10.8	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7440-41-7	BERYLLIUM	0.733	J	0.0172	0.108	mg/kg		J	Q	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7782-49-2	SELENIUM	0.225	J	0.0431	0.431	mg/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7439-98-7	MOLYBDENUM	0.61		0.0539	0.108	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7440-39-3	BARIUM	184	J	0.116	0.431	mg/kg		J	E, A	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7439-92-1	LEAD	21.8	J	0.0112	0.215	mg/kg		J	Q, E, A	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7440-02-0	NICKEL	26.5	J	0.108	0.431	mg/kg		J	Q, E, A	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7440-22-4	SILVER	0.0631	J	0.0129	0.108	mg/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7440-28-0	THALLIUM	0.405		0.0323	0.108	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7440-36-0	ANTIMONY	0.231	J	0.0646	0.215	mg/kg		J	Q	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7440-38-2	Arsenic	7.96	J	0.0862	0.431	mg/kg		J	Q	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7440-43-9	CADMIUM	0.512		0.0431	0.108	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7440-47-3	CHROMIUM	37.3	J	0.129	0.431	mg/kg		J	Q, A	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7440-48-4	COBALT	14.7	J	0.0215	0.108	mg/kg		J	E, A	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7440-50-8	COPPER	20.9	J	0.0711	0.431	mg/kg		J	Q, E, A	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7440-62-2	VANADIUM	68.6	J	0.0237	0.108	mg/kg		J	Q, A	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6020	6/7/2011	3050B	DE160	9	2	7440-66-6	ZINC	116	J	0.603	3.23	mg/kg		J	E	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	6850	6/2/2011	METHOD	DE160	9	1	14797-73-	PERCHLORATE	5.5	U	2.3	5.5	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	7199	5/31/2011	3060A	DE160	9	1	18540-29-	HEXAVALENT CHROMIUM	0.56	J	0.22	1.1	mg/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	7471A	6/1/2011	METHOD	DE160	9	1	7439-97-6	Mercury	0.257		0.0030	0.106	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8015B	6/3/2011	3550B	DE160	9	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8015B	6/3/2011	3550B	DE160	9	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8015B	6/3/2011	3550B	DE160	9	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8015B	5/26/2011	METHOD	DE160	9	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8015B	5/26/2011	METHOD	DE160	9	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8015B	5/26/2011	METHOD	DE160	9	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8015M	5/27/2011	METHOD	DE160	9	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8015M	5/27/2011	METHOD	DE160	9	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8015M	5/27/2011	METHOD	DE160	9	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8015M	6/5/2011	3550B	DE160	9	50	PHCC12C1	EFH (C12-C14)	66	U	22	66	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8015M	6/5/2011	3550B	DE160	9	50	PHCC15C2	EFH (C15-C20)	66	U	22	66	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8015M	6/5/2011	3550B	DE160	9	50	PHCC21C3	EFH (C21-C30)	160		22	66	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8015M	6/5/2011	3550B	DE160	9	50	PHCC30C4	EFH (C30-C40)	710		22	66	mg/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8015M	6/5/2011	3550B	DE160	9	50	PHCC8C11	EFH (C8-C11)	66	U	22	66	mg/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	5	50-29-3	4,4'-DDT	5.8		0.36	1.9	ug/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.14	0.18	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.072	0.37	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	2385-85-5	MIREX	0.37	U	0.072	0.37	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	309-00-2	ALDRIN	0.18	U	0.072	0.18	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	33213-65-	ENDOSULFAN II	0.37	UJ	0.072	0.37	ug/kg	U	UJ	L	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	53494-70-	ENDRIN KETONE	0.37	U	0.072	0.37	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	57-74-9	Chlordane	2.6	J	0.88	3.7	ug/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	60-57-1	DIELDRIN	0.85	U	0.85	0.85	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	72-20-8	ENDRIN	0.37	U	0.072	0.37	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	72-54-8	4,4'-DDD	0.37	U	0.072	0.37	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	72-55-9	4,4'-DDE	0.55		0.072	0.37	ug/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.072	0.37	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	8001-35-2	TOXAPHENE	7.2	U	2.4	7.2	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8081A	6/6/2011	3550B	DE160	9	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8082	6/8/2011	3550B	DE160	9	20	11096-82-	Aroclor 1260	200		8.6	37	ug/kg				6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8082	6/8/2011	3550B	DE160	9	20	11097-69-	Aroclor 1254	37	U	7.3	37	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8082	6/8/2011	3550B	DE160	9	20	11100-14-	Aroclor 1268	37	U	7.3	37	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8082	6/8/2011	3550B	DE160	9	20	11104-28-	Aroclor 1221	37	U	7.3	37	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8082	6/8/2011	3550B	DE160	9	20	11126-42-	Aroclor 5460	73	U	22	73	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8082	6/8/2011	3550B	DE160	9	20	11141-16-	Aroclor 1232	37	U	7.3	37	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8082	6/8/2011	3550B	DE160	9	20	12642-23-	Aroclor 5442	73	U	22	73	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8082	6/8/2011	3550B	DE160	9	20	12672-29-	Aroclor 1248	37	U	7.3	37	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8082	6/8/2011	3550B	DE160	9	20	12674-11-	Aroclor 1016	37	U	7.3	37	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8082	6/8/2011	3550B	DE160	9	20	37324-23-	Aroclor 1262	37	U	7.3	37	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8082	6/8/2011	3550B	DE160	9	20	53469-21-	Aroclor 1242	37	U	7.3	37	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8082	6/8/2011	3550B	DE160	9	20	63496-31-	Aroclor 5432	73	U	22	73	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8151A	6/7/2011	3550B	DE160	9	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8151A	6/7/2011	3550B	DE160	9	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8151A	6/7/2011	3550B	DE160	9	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8151A	6/7/2011	3550B	DE160	9	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8151A	6/7/2011	3550B	DE160	9	1	93-65-2	MCPP	270	U	82	270	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8151A	6/7/2011	3550B	DE160	9	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.099	0.19	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8151A	6/7/2011	3550B	DE160	9	1	93-76-5	2,4,5-T	0.19	U	0.10	0.19	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8151A	6/7/2011	3550B	DE160	9	1	94-74-6	MCPA	670	U	670	670	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8151A	6/7/2011	3550B	DE160	9	1	94-75-7	2,4-D	3.9	U	1.6	3.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8151A	6/7/2011	3550B	DE160	9	1	94-82-6	2,4-DB	1.9	U	1.6	1.9	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	30	J	18	360	ug/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	191-24-2	BENZO(G,H,I)PERYLENE	19	J	18	180	ug/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345604.18	1906684.441	-118.714805	34.22954033
SL-018-SA5DN-SS-0.0-0.5	5/23/2011	N	0	0.5	ft bgs	SO	5DN		6297559	LL	8270C	6/6/2011	3550B	DE160	9	1	84-74-2	Di-n-butylphthalate	19	J	18	180	ug/kg	J	J	Z	6345604.18	1906684.441	-118.714805	34.22954033
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C	6/15/2011	3550B	DE173	9.7	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	206-44-0	FLUORANTHENE	1.8	UJ	0.74	1.8	ug/kg	U	UJ	L	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	84-74-2	Di-n-butylphthalate	20	UJ	6.6	20	ug/kg	U	UJ	L	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8270C SIM	6/30/2011	3550B	DE173	9.7	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8315A	6/13/2011	METHOD	DE173	9.7	1	50-00-0	FORMALDEHYDE	1600	UJ	660	1600	ug/kg	U	UJ	S	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	78-11-5	PETN	2600	U	870	2600	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	8330A	6/19/2011	8330	DE173	9.7	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	9012B	6/9/2011	METHOD	DE173	9.7	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-14.0-15.0	6/3/2011	N	14	15	ft bgs	SO	5DN		6306854	LL	9045M	6/7/2011	Gen Prep	DE173	9.7	1	pH	PH	8.51		0.0100	0.0100	pH unit				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	1625C	6/28/2011	3546	DE173	12.9	1	62-75-9	N-NITROSODIMETHYLAMINE	38.3	U	19.1	38.3	ng/kg		U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	300.0	6/19/2011	METHOD	DE173	12.9	1	14797-55-	Nitrate-NO3	1.7		0.92	1.7	mg/kg	J			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	300.0	6/19/2011	METHOD	DE173	12.9	1	16984-48-	FLUORIDE	5.3	J	0.92	1.1	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	314.0	6/19/2011	METHOD	DE173	12.9	1	14797-73-	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7429-90-5	ALUMINUM	28200		5.77	23.0	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7439-93-2	LITHIUM	27		0.25	2.3	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7439-95-4	MAGNESIUM	6780		2.92	11.5	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7439-96-5	MANGANESE	351		0.0896	0.574	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-09-7	POTASSIUM	3260		20.7	57.4	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-23-5	SODIUM	449		42.8	115	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-24-6	STRONTIUM	44		0.0712	0.574	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-32-6	TITANIUM	1460		0.436	1.15	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-42-8	BORON	5.74	U	1.02	5.74	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-67-7	Zirconium	7.59		0.964	5.74	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-70-2	CALCIUM	16800		7.04	23.0	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7723-14-0	PHOSPHORUS	309		0.643	11.5	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6010B	6/15/2011	3050B	DE173	12.9	5	7439-89-6	IRON	29400		15.0	115	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7439-92-1	LEAD	8.59	J	0.0114	0.223	mg/kg		J	E, Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-02-0	NICKEL	17.2	J	0.111	0.446	mg/kg		J	Q, A	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-22-4	SILVER	0.0659	J	0.0158	0.111	mg/kg	J	J	Q, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-28-0	THALLIUM	0.273	J	0.0334	0.111	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-36-0	ANTIMONY	0.223	UJ	0.0825	0.223	mg/kg		UJ	B, Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-38-2	Arsenic	6.66	J	0.0892	0.446	mg/kg		J	E, Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-41-7	BERYLLIUM	0.773	J	0.0178	0.111	mg/kg		J	E, Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-43-9	CADMIUM	0.231	J	0.0490	0.111	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-47-3	CHROMIUM	28.4	J	0.134	0.446	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-48-4	COBALT	9.9	J	0.0223	0.111	mg/kg		J	E, Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-50-8	COPPER	15.4	J	0.0892	0.446	mg/kg		J	Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-62-2	VANADIUM	51.2		0.0245	0.111	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-66-6	ZINC	70.7		0.624	3.34	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7782-49-2	SELENIUM	0.0939	J	0.0647	0.446	mg/kg	J	J	Q, Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7439-98-7	MOLYBDENUM	0.367	J	0.0557	0.111	mg/kg		J	E, Q	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-39-3	BARIUM	121	J	0.118	0.446	mg/kg		J	E, A	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	7199	6/10/2011	3060A	DE173	12.9	1	18540-29-	HEXAVALENT CHROMIUM	0.53	J	0.23	1.1	mg/kg	J	J	Z	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	7471A	6/14/2011	METHOD	DE173	12.9	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg	J	U	B	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015B	6/15/2011	3550B	DE173	12.9	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015B	6/15/2011	3550B	DE173	12.9	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015B	6/15/2011	3550B	DE173	12.9	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015B	6/8/2011	METHOD	DE173	12.9	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015B	6/8/2011	METHOD	DE173	12.9	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015B	6/8/2011	METHOD	DE173	12.9	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015M	6/7/2011	METHOD	DE173	12.9	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015M	6/7/2011	METHOD	DE173	12.9	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015M	6/7/2011	METHOD	DE173	12.9	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015M	6/10/2011	3550B	DE173	12.9	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015M	6/10/2011	3550B	DE173	12.9	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015M	6/10/2011	3550B	DE173	12.9	1	PHCC21C3	EFH (C21-C30)	3.8		0.46	1.4	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015M	6/10/2011	3550B	DE173	12.9	1	PHCC30C4	EFH (C30-C40)	6.4		0.46	1.4	mg/kg				6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015M	6/10/2011	3550B	DE173	12.9	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8015M	6/7/2011	5035	DE173	12.9	24.18	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8082	6/15/2011	3550B	DE173	12.9	1	11096-82-	Aroclor 1260	0.46	J	0.45	2.0	ug/kg	J	J	Z, C, *#	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8082	6/15/2011	3550B	DE173	12.9	1	11097-69-	Aroclor 1254	2	UJ	0.38	2.0	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8082	6/15/2011	3550B	DE173	12.9	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8082	6/15/2011	3550B	DE173	12.9	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8082	6/15/2011	3550B	DE173	12.9	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345655.934	1906580.05	-118.714631

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8082	6/15/2011	3550B	DE173	12.9	1	12672-29-	Aroclor 1248	2	UJ	0.38	2.0	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8082	6/15/2011	3550B	DE173	12.9	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8082	6/15/2011	3550B	DE173	12.9	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8082	6/15/2011	3550B	DE173	12.9	1	53469-21-	Aroclor 1242	2	UJ	0.38	2.0	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8082	6/15/2011	3550B	DE173	12.9	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	10061-01-	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	107-06-2	1,2-Dichloroethane	4.2	U	0.16	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	UJ	0.41	8.4	ug/kg	U	UJ	C	6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	108-67-8	1,3,5-Trimethylbenzene	4.2	U	0.10	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	108-90-7	Chlorobenzene	4.2	U	0.11	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	120-82-1	1,2,4-Trichlorobenzene	4.2	U	0.19	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-027-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306853	LL	8260B	6/8/2011	5035	DE173	12.9	0.91	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg	U			6345655.934	1906580.05	-118.714631	34.2292545
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6010B	5/20/2011	3050B	DE153	13.4	1	7440-23-5	SODIUM	771		41.8	112	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6010B	5/20/2011	3050B	DE153	13.4	1	7440-24-6	STRONTIUM	48		0.0695	0.561	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6010B	5/20/2011	3050B	DE153	13.4	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg	J	U	B	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6010B	5/20/2011	3050B	DE153	13.4	1	7440-32-6	TITANIUM	1120		0.426	1.12	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6010B	5/20/2011	3050B	DE153	13.4	1	7440-42-8	BORON	21.3		0.998	5.61	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6010B	5/20/2011	3050B	DE153	13.4	1	7440-67-7	Zirconium	2.48	J	0.942	5.61	mg/kg	J	J	Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6010B	5/20/2011	3050B	DE153	13.4	1	7440-70-2	CALCIUM	6100	J	6.87	22.4	mg/kg		J	E	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6010B	5/20/2011	3050B	DE153	13.4	1	7723-14-0	PHOSPHORUS	257	J	0.628	11.2	mg/kg		J	Q, E	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7782-49-2	SELENIUM	0.055	J	0.0457	0.457	mg/kg	J	J	Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7439-98-7	MOLYBDENUM	0.127		0.0572	0.114	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7440-39-3	BARIUM	137		0.123	0.457	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7439-92-1	LEAD	6.8	J	0.0119	0.229	mg/kg		J	E	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7440-02-0	NICKEL	17.9	J	0.114	0.457	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7440-22-4	SILVER	0.0865	J	0.0137	0.114	mg/kg	J	J	Q, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7440-28-0	THALLIUM	0.348	J	0.0343	0.114	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7440-36-0	ANTIMONY	0.229	UJ	0.0686	0.229	mg/kg	U	UJ	Q, E	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7440-38-2	Arsenic	3.4	J	0.0915	0.457	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7440-41-7	BERYLLIUM	0.901	J	0.0183	0.114	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7440-43-9	CADMIUM	0.0648	J	0.0457	0.114	mg/kg	J	J	Q, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7440-47-3	CHROMIUM	30.2	J	0.137	0.457	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7440-48-4	COBALT	5.3	J	0.0229	0.114	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7440-50-8	COPPER	16.4	J	0.0755	0.457	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7440-62-2	VANADIUM	34.3	J	0.0252	0.114	mg/kg		J	Q	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6020	5/20/2011	3050B	DE153	13.4	2	7440-66-6	ZINC	60.4		0.640	3.43	mg/kg				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	6850	5/19/2011	METHOD	DE153	13.4	1	14797-73-	PERCHLORATE	5.8	U	4.2	5.8	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	7199	5/25/2011	3060A	DE153	13.4	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	7471A	5/20/2011	METHOD	DE153	13.4	1	7439-97-6	Mercury	0.004	J	0.0031	0.108	mg/kg	J	J	Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8082	5/25/2011	3550B	DE153	13.4	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8082	5/25/2011	3550B	DE153	13.4	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8082	5/25/2011	3550B	DE153	13.4	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8082	5/25/2011	3550B	DE153	13.4	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8082	5/25/2011	3550B	DE153	13.4	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8082	5/25/2011	3550B	DE153	13.4	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8082	5/25/2011	3550B	DE153	13.4	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8082	5/25/2011	3550B	DE153	13.4	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8082	5/25/2011	3550B	DE153	13.4	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8082	5/25/2011	3550B	DE153	13.4	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8082	5/25/2011	3550B	DE153	13.4	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8082	5/25/2011	3550B	DE153	13.4	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	J	19	380	ug/kg	J	J	Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	UJ	190	570	ug/kg	U	UJ	L	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C	5/24/2011	3550B	DE153	13.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	8270C SIM	5/21/2011	3550B	DE153	13.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290808	LL	9045M	5/23/2011	Gen Prep	DE153	13.4	1	pH	PH	7.39		0.0100	0.0100	pH unit				6345946.006	1906727.018	-118.713675	34.229664
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	160.3M	5/24/2011	Gen Prep	DE153	11.6	1	MOIST	MOISTURE	11.6		0.50	0.50	%				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	300.0	5/25/2011	METHOD	DE153	11.6	1	16984-48-8	FLUORIDE	18.6		0.90	1.1	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	314.0	5/24/2011	METHOD	DE153	11.6	1	14797-73-0	PERCHLORATE	33.9	U	10.2	33.9	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6010B	5/20/2011	3050B	DE153	11.6	1	7429-90-5	ALUMINUM	24600		5.63	22.4	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6010B	5/20/2011	3050B	DE153	11.6	1	7439-89-6	IRON	25000		5.28	22.4	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6010B	5/20/2011	3050B	DE153	11.6	1	7439-93-2	LITHIUM	23.5		0.25	2.2	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6010B	5/20/2011	3050B	DE153	11.6	1	7439-95-4	MAGNESIUM	5110		2.84	11.2	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6010B	5/20/2011	3050B	DE153	11.6	1	7439-96-5	MANGANESE	213		0.0874	0.560	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6010B	5/20/2011	3050B	DE153	11.6	1	7440-09-7	POTASSIUM	2020	J	20.2	56.0	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6010B	5/20/2011	3050B	DE153	11.6	1	7440-23-5	SODIUM	455		41.8	112	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6010B	5/20/2011	3050B	DE153	11.6	1	7440-24-6	STRONTIUM	37.2		0.0694	0.560	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6010B	5/20/2011	3050B	DE153	11.6	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg	J	U	B	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6010B	5/20/2011	3050B	DE153	11.6	1	7440-32-6	TITANIUM	1080		0.426	1.12	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6010B	5/20/2011	3050B	DE153	11.6	1	7440-42-8	BORON	16		0.997	5.60	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6010B	5/20/2011	3050B	DE153	11.6	1	7440-67-7	Zirconium	2.39	J	0.941	5.60	mg/kg	J	J	Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6010B	5/20/2011	3050B	DE153	11.6	1	7440-70-2	CALCIUM	4770	J	6.87	22.4	mg/kg		J	E	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6010B	5/20/2011	3050B	DE153	11.6	1	7723-14-0	PHOSPHORUS	131	J	0.627	11.2	mg/kg		J	Q, E	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7782-49-2	SELENIUM	0.435	U	0.0435	0.435	mg/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7439-98-7	MOLYBDENUM	0.308		0.0544	0.109	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7440-39-3	BARIUM	82.8		0.117	0.435	mg/kg				6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7439-92-1	LEAD	6.61	J	0.0113	0.218	mg/kg		J	E	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7440-02-0	NICKEL	12.2	J	0.109	0.435	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7440-22-4	SILVER	0.0546	J	0.0131	0.109	mg/kg	J	J	Q, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7440-28-0	THALLIUM	0.237	J	0.0326	0.109	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7440-36-0	ANTIMONY	0.107	J	0.0653	0.218	mg/kg	J	J	Q, E, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7440-38-2	Arsenic	5.53	J	0.0870	0.435	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290809	LL	6020	5/20/2011	3050B	DE153	11.6	2	7440-41-7	BERYLLIUM	0.71	J	0.0174	0.109	mg/kg		J	Q	6345871.255	1906728.701	-118.713923	34.22966717
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	84-66-2	Diethylphthalate	190

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C	5/28/2011	3550B	DE154	11.5	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	120-12-7	ANTHRACENE	9.4	U	1.9	9.4	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	129-00-0	PYRENE	4.4	J	3.7	9.4	ug/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	191-24-2	BENZO(G,H,I)PERYLENE	5.4	J	3.7	9.4	ug/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.4	U	3.7	9.4	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	205-99-2	BENZO(B)FLUORANTHENE	7	J	3.7	9.4	ug/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	206-44-0	FLUORANTHENE	5.2	J	3.7	9.4	ug/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	207-08-9	BENZO(K)FLUORANTHENE	9.4	U	3.7	9.4	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	208-96-8	ACENAPHTHYLENE	9.4	U	1.9	9.4	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	218-01-9	CHRYSENE	5.9	J	1.9	9.4	ug/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	50-32-8	BENZO(A)PYRENE	4.6	J	3.7	9.4	ug/kg	J	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.4	U	3.7	9.4	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	56-55-3	BENZO(A)ANTHRACENE	9.4	U	3.7	9.4	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	62-75-9	N-NITROSODIMETHYLAMINE	9.4	U	3.7	9.4	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	83-32-9	ACENAPHTHENE	9.4	U	3.7	9.4	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	85-01-8	PHENANTHRENE	9.4	U	3.7	9.4	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	86-73-7	FLUORENE	9.4	U	3.7	9.4	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	90-12-0	1-METHYLNAPHTHALENE	9.4	U	3.7	9.4	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	91-20-3	NAPHTHALENE	9.4	U	3.7	9.4	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	91-57-6	2-METHYLNAPHTHALENE	9.4	U	3.7	9.4	ug/kg	U			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291991	LL	9045M	5/23/2011	Gen Prep	DE154	11.5	1	pH	PH	8.07		0.0100	0.0100	pH unit				6345584.022	1906378.885	-118.714865	34.22870033
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	160.3M	5/27/2011	Gen Prep	DE154	13.9	1	MOIST	MOISTURE	13.9		0.50	0.50	%				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	300.0	5/25/2011	METHOD	DE154	13.9	1	16984-48-	FLUORIDE	2.4	J	0.93	1.2	mg/kg		J	Q	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	314.0	6/1/2011	METHOD	DE154	13.9	1	14797-73-	PERCHLORATE	34.8	U	10.5	34.8	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6010B	5/26/2011	3050B	DE154	13.9	1	7429-90-5	ALUMINUM	22900		5.67	22.6	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6010B	5/26/2011	3050B	DE154	13.9	1	7439-89-6	IRON	29000		5.31	22.6	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6010B	5/26/2011	3050B	DE154	13.9	1	7439-93-2	LITHIUM	21.2		0.25	2.3	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6010B	5/26/2011	3050B	DE154	13.9	1	7439-95-4	MAGNESIUM	6640		2.86	11.3	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6010B	5/26/2011	3050B	DE154	13.9	1	7439-96-5	MANGANESE	498		0.0880	0.564	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6010B	5/26/2011	3050B	DE154	13.9	1	7440-09-7	POTASSIUM	6660	J	20.3	56.4	mg/kg		J	Q	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6010B	5/26/2011	3050B	DE154	13.9	1	7440-23-5	SODIUM	82.8	J	42.1	113	mg/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6010B	5/26/2011	3050B	DE154	13.9	1	7440-24-6	STRONTIUM	28.8		0.0699	0.564	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6010B	5/26/2011	3050B	DE154	13.9	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6010B	5/26/2011	3050B	DE154	13.9	1	7440-32-6	TITANIUM	1220		0.428	1.13	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6010B	5/26/2011	3050B	DE154	13.9	1	7440-42-8	BORON	23		1.00	5.64	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6010B	5/26/2011	3050B	DE154	13.9	1	7440-67-7	Zirconium	3.52	J	0.947	5.64	mg/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6010B	5/26/2011	3050B	DE154	13.9	1	7440-70-2	CALCIUM	6610		6.91	22.6	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6010B	5/26/2011	3050B	DE154	13.9	1	7723-14-0	PHOSPHORUS	513		0.631	11.3	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/27/2011	3050B	DE154	13.9	2	7782-49-2	SELENIUM	0.181	J	0.0460	0.460	mg/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/31/2011	3050B	DE154	13.9	2	7439-98-7	MOLYBDENUM	1.01	J	0.0575	0.115	mg/kg		J	Q	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/27/2011	3050B	DE154	13.9	5	7440-39-3	BARIUM	136		0.310	1.15	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	6/3/2011	3050B	DE154	13.9	2	7440-28-0	THALLIUM	0.475	J	0.0348	0.116	mg/kg		J	Q	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/27/2011	3050B	DE154	13.9	2	7439-92-1	LEAD	26.1	J	0.0120	0.230	mg/kg		J	Q, A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/27/2011	3050B	DE154	13.9	2	7440-02-0	NICKEL	32.1	J	0.115	0.460	mg/kg		J	Q, A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/27/2011	3050B	DE154	13.9	2	7440-22-4	SILVER	0.0739	J	0.0138	0.115	mg/kg	J	J	Q, Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/27/2011	3050B	DE154	13.9	2	7440-36-0	ANTIMONY	0.397		0.0690	0.230	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/27/2011	3050B	DE154	13.9	2	7440-38-2	Arsenic	8.55	J	0.0920	0.460	mg/kg		J	Q	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/27/2011	3050B	DE154	13.9	2	7440-41-7	BERYLLIUM	1.18	J	0.0184	0.115	mg/kg		J	Q	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/27/2011	3050B	DE154	13.9	2	7440-43-9	CADMIUM	0.738	J	0.0460	0.115	mg/kg		J	Q	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/27/2011	3050B	DE154	13.9	2	7440-47-3	CHROMIUM	45.7	J	0.138	0.460	mg/kg		J	Q, A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/27/2011	3050B	DE154	13.9	2	7440-48-4	COBALT	16.4	J	0.0230	0.115	mg/kg		J	Q, A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/27/2011	3050B	DE154	13.9	2	7440-50-8	COPPER	28.8	J	0.0759	0.460	mg/kg		J	Q, A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/27/2011	3050B	DE154	13.9	2	7440-62-2	VANADIUM	85.9	J	0.0253	0.115	mg/kg		J	A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	6020	5/27/2011	3050B	DE154	13.9	2	7440-66-6	ZINC	125	J	0.644	3.45	mg/kg		J	A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	7199	5/25/2011	3060A	DE154	13.9	1	18540-29-	HEXAVALENT CHROMIUM	1.1	J	0.23	1.2	mg/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	7471A	5/25/2011	METHOD	DE154	13.9	1	7439-97-6	Mercury	0.115	U	0.0033	0.115	mg/kg	J	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	6/2/2011	3550B	DE154	13.9	5	50-29-3	4,4'-DDT	4.7		0.38	2.0	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	6/2/2011	3550B	DE154	13.9	5	72-55-9	4,4'-DDE	4.4		0.38	2.0	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.09	J	0.039	0.19	ug/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.28	0.39	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	2385-85-5	MIREX	0.39	U	0.26	0.39	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	309-00-2	ALDRIN	0.19	U	0.077	0.19	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	319-85-7	BETA-BHC	0.19	U	0.070	0.19	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	33213-65-	ENDOSULFAN II	0.39	U	0.13	0.39	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	53494-70-	ENDRIN KETONE	0.39	U	0.077	0.39	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	57-74-9	Chlordane	4.6		0.93	3.9	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	60-57-1	DIELDRIN	0.39	U	0.077	0.39	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8081A	5/30/2011	3550B	DE154	13.9	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8082	5/29/2011	3550B	DE154	13.9	1	11096-82-	Aroclor 1260	3.9		0.45	2.0	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8082	5/29/2011	3550B	DE154	13.9	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8082	5/29/2011	3550B	DE154	13.9	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8082	5/29/2011	3550B	DE154	13.9	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8082	5/29/2011	3550B	DE154	13.9	1	11126-42-	Aroclor 5460	8.4		1.2	3.8	ug/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8082	5/29/2011	3550B	DE154	13.9	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8082	5/29/2011	3550B	DE154	13.9	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8082	5/29/2011	3550B	DE154	13.9	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8082	5/29/2011	3550B	DE154	13.9	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8082	5/29/2011	3550B	DE154	13.9	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8082	5/29/2011	3550B	DE154	13.9	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8082	5/29/2011	3550B	DE154	13.9	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8151A	5/24/2011	3550B	DE154	13.9	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8151A	5/24/2011	3550B	DE154	13.9	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8151A	5/24/2011	3550B	DE154	13.9	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8151A	5/24/2011	3550B	DE154	13.9	1	88-85-7	DINOSEB	2.8	U	0.92	2.8	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8151A	5/24/2011	3550B	DE154	13.9	1	93-65-2	MCPP	290	U	86	290	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8151A	5/24/2011	3550B	DE154	13.9	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.086	0.20	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8151A	5/24/2011	3550B	DE154	13.9	1	93-76-5	2,4,5-T	0.2	U	0.094	0.20	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8151A	5/24/2011	3550B	DE154	13.9	1	94-74-6	MCPA	290	U	88	290	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8151A	5/24/2011	3550B	DE154	13.9	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8151A	5/24/2011	3550B	DE154	13.9	1	94-82-6	2,4-DB	3.4	U	3.4	3.4	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291992	LL	8270C	5/28/2011	3550B	DE154	13.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C	5/28/2011	3550B	DE154	11.5	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	208-96-8	ACENAPHTHYLENE	9.3	U	1.9	9.3	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	12		3.7	9.3	ug/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	62-75-9	N-NITROSODIMETHYLAMINE	9.3	U	3.7	9.3	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	86-73-7	FLUORENE	5.6	J	3.7	9.3	ug/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	90-12-0	1-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	91-20-3	NAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8270C SIM	5/24/2011	3550B	DE154	11.5	5	91-57-6	2-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8315A	5/23/2011	METHOD	DE154	11.5	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	8330A	5/25/2011	8330	DE154	11.5	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	9012B	5/25/2011	METHOD	DE154	11.5	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291995	LL	9045M	5/23/2011	Gen Prep	DE154	11.5	1	pH	PH	7.21		0.0100	0.0100	pH unit				6346026.885	1906481.339	-118.713402	34.2289905
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	160.3M	5/27/2011	Gen Prep	DE155	14	1	MOIST	MOISTURE	14		0.50	0.50	%				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	300.0	5/26/2011	METHOD	DE155	14	1	16984-48-	FLUORIDE	13.1		0.93	1.2	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	314.0	6/3/2011	METHOD	DE155	14	1	14797-73-	PERCHLORATE	34.9	U	10.5	34.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6010B	5/27/2011	3050B	DE155	14	2	7439-89-6	IRON	30800		10.6	45.2	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6010B	5/26/2011	3050B	DE155	14	1	7429-90-5	ALUMINUM	31600		5.68	22.6	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6010B	5/26/2011	3050B	DE155	14	1	7439-93-2	LITHIUM	28		0.25	2.3	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6010B	5/26/2011	3050B	DE155	14	1	7439-95-4	MAGNESIUM	6700		2.87	11.3	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6010B	5/26/2011	3050B	DE155	14	1	7439-96-5	MANGANESE	265		0.0881	0.564	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6010B	5/26/2011	3050B	DE155	14	1	7440-09-7	POTASSIUM	2870	J

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6010B	5/26/2011	3050B	DE155	14	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6010B	5/26/2011	3050B	DE155	14	1	7440-32-6	TITANIUM	1190	J	0.429	1.13	mg/kg		J	E	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6010B	5/26/2011	3050B	DE155	14	1	7440-42-8	BORON	5.64	U	1.00	5.64	mg/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6010B	5/26/2011	3050B	DE155	14	1	7440-67-7	Zirconium	6.18		0.948	5.64	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6010B	5/26/2011	3050B	DE155	14	1	7440-70-2	CALCIUM	7160	J	6.92	22.6	mg/kg		J	E	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6010B	5/26/2011	3050B	DE155	14	1	7723-14-0	PHOSPHORUS	154	J	0.632	11.3	mg/kg		J	Q	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	5/27/2011	3050B	DE155	14	2	7782-49-2	SELENIUM	0.152	J	0.0447	0.447	mg/kg	J	J	Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	5/27/2011	3050B	DE155	14	2	7439-98-7	MOLYBDENUM	0.562	J	0.0559	0.112	mg/kg		J	Q, E	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	6/1/2011	3050B	DE155	14	5	7440-39-3	BARIUM	136	J	0.302	1.12	mg/kg		J	E, A	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	6/6/2011	3050B	DE155	14	2	7440-28-0	THALLIUM	0.33		0.0342	0.114	mg/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	5/27/2011	3050B	DE155	14	2	7439-92-1	LEAD	14.2	J	0.0116	0.224	mg/kg		J	Q, E, A	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	5/27/2011	3050B	DE155	14	2	7440-02-0	NICKEL	32.2	J	0.112	0.447	mg/kg		J	Q, E, A	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	5/27/2011	3050B	DE155	14	2	7440-22-4	SILVER	0.075	J	0.0134	0.112	mg/kg	J	J	Q, E, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	5/27/2011	3050B	DE155	14	2	7440-36-0	ANTIMONY	0.35	J	0.0671	0.224	mg/kg		J	Q, E	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	5/27/2011	3050B	DE155	14	2	7440-38-2	Arsenic	8.66	J	0.0894	0.447	mg/kg		J	Q, E	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	5/27/2011	3050B	DE155	14	2	7440-41-7	BERYLLIUM	1.37	J	0.0179	0.112	mg/kg		J	Q, E	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	5/27/2011	3050B	DE155	14	2	7440-43-9	CADMIUM	0.232	J	0.0447	0.112	mg/kg		J	E, Q	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	5/27/2011	3050B	DE155	14	2	7440-47-3	CHROMIUM	45.5	J	0.134	0.447	mg/kg		J	Q, E, A	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	5/27/2011	3050B	DE155	14	2	7440-48-4	COBALT	13	J	0.0224	0.112	mg/kg		J	Q, E, A	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	5/27/2011	3050B	DE155	14	2	7440-50-8	COPPER	19.6	J	0.0738	0.447	mg/kg		J	Q, E, A	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	5/27/2011	3050B	DE155	14	2	7440-62-2	VANADIUM	81.8	J	0.0246	0.112	mg/kg		J	Q, E, A	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	6020	5/27/2011	3050B	DE155	14	2	7440-66-6	ZINC	84.8	J	0.626	3.35	mg/kg		J	E	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	7199	5/25/2011	3060A	DE155	14	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	7471A	5/26/2011	METHOD	DE155	14	1	7439-97-6	Mercury	0.11	U	0.0031	0.110	mg/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8082	5/31/2011	3550B	DE155	14	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8082	5/31/2011	3550B	DE155	14	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8082	5/31/2011	3550B	DE155	14	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8082	5/31/2011	3550B	DE155	14	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8082	5/31/2011	3550B	DE155	14	1	11126-42-1	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8082	5/31/2011	3550B	DE155	14	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8082	5/31/2011	3550B	DE155	14	1	12642-23-9	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8082	5/31/2011	3550B	DE155	14	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8082	5/31/2011	3550B	DE155	14	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8082	5/31/2011	3550B	DE155	14	1	37324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8082	5/31/2011	3550B	DE155	14	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8082	5/31/2011	3550B	DE155	14	1	63496-31-5	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.9	U	0.15	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	106-43-4	4-CHLOROTOLUENE	3.9	U	0.13	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.15	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.16	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	107-06-2	1,2-Dichloroethane	3.9	U	0.15	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.7	U	0.38	7.7	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	108-67-8	1,3,5-Trimethylbenzene	3.9	U	0.1	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	120-82-1	1,2,4-Trichlorobenzene	3.9	U	0.17	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.19	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	127-18-4	TETRACHLOROETHENE	3.9	U	0.19	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.18	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.20	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	179601-23-1	m,p-Xylene	3.9	U	0.16	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.13	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	563-58-6	1,1-Dichloropropene	3.9	U	0.13	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	591-78-6	2-HEXANONE	7.7	U	1.5	7.7	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.16	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	67-64-1	ACETONE	9.9		6.5	7.7	ug/kg				6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	71-55-6	1,1,1-Trichloroethane	3.9	U	0.19	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	74-83-9	BROMOMETHANE	3.9	U	0.24	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	74-95-3	DIBROMOMETHANE	3.9	U	0.23	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	75-01-4	VINYL CHLORIDE	3.9	U	0.19	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	75-09-2	METHYLENE CHLORIDE	3.9	U	0.23	3.9	ug/kg	J	U	B	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	75-34-3	1,1-Dichloroethane	3.9	U	0.1	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	75-35-4	1,1-Dichloroethene	3.9	U	0.38	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.8	UJ	0.48	4.8	ug/kg	U	UJ	L	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.9	U	0.11	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	79-34-5	1,1,2,2-Tetrachloroethane	3.9	U	0.22	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	79-38-9	Chlorotrifluoroethylene	4.8	U	0.48	4.8	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292030	LL	8260B	5/24/2011	5035	DE155	14	0.83	87-61-6	1,2,3-Trichlorobenzene	3.9	U	0.13	3.9	ug/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8270C SIM	5/25/2011	3550B	DE155	12	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	R	91	270	ug/kg	U	R	L, E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	R	91	270	ug/kg	U	R	L, E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	99-35-4	1,3,5-Trinitrobenzene	140	U	45	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	8330A	5/27/2011	8330	DE155	12	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292034	LL	9045M	5/24/2011	Gen Prep	DE155	12	1	pH	PH	8.38		0.0100	0.0100	pH unit				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	160.3M	6/9/2011	Gen Prep	DE155	14.2	1	MOIST	MOISTURE	14.2		0.50	0.50	%				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	300.0	5/26/2011	METHOD	DE155	14.2	1	16984-48-	FLUORIDE	12.9		0.93	1.2	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	314.0	6/3/2011	METHOD	DE155	14.2	1	14797-73-	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6010B	5/27/2011	3050B	DE155	14.2	2	7440-70-2	CALCIUM	78700	J	14.3	46.6	mg/kg		J	E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6010B	5/26/2011	3050B	DE155	14.2	1	7429-90-5	ALUMINUM	23300		5.86	23.3	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6010B	5/26/2011	3050B	DE155	14.2	1	7439-89-6	IRON	25300		5.49	23.3	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6010B	5/26/2011	3050B	DE155	14.2	1	7439-93-2	LITHIUM	24.2		0.26	2.3	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6010B	5/26/2011	3050B	DE155	14.2	1	7439-95-4	MAGNESIUM	6480		2.96	11.7	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6010B	5/26/2011	3050B	DE155	14.2	1	7439-96-5	MANGANESE	252		0.0909	0.583	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6010B	5/26/2011	3050B	DE155	14.2	1	7440-09-7	POTASSIUM	3620	J	21.0	58.3	mg/kg		J	Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6010B	5/26/2011	3050B	DE155	14.2	1	7440-23-5	SODIUM	579		43.5	117	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6010B	5/26/2011	3050B	DE155	14.2	1	7440-24-6	STRONTIUM	126		0.0723	0.583	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6010B	5/26/2011	3050B	DE155	14.2	1	7440-31-5	TIN	11.7	U	1.17	11.7	mg/kg	J	U	B	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6010B	5/26/2011	3050B	DE155	14.2	1	7440-32-6	TITANIUM	1360	J	0.443	1.17	mg/kg		J	E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6010B	5/26/2011	3050B	DE155	14.2	1	7440-42-8	BORON	1.3	J	1.04	5.83	mg/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6010B	5/26/2011	3050B	DE155	14.2	1	7440-67-7	Zirconium	6.75		0.979	5.83	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6010B	5/26/2011	3050B	DE155	14.2	1	7723-14-0	PHOSPHORUS	445	J	0.653	11.7	mg/kg		J	Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7782-49-2	SELENIUM	0.0825	J	0.0448	0.448	mg/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7439-98-7	MOLYBDENUM	0.276	J	0.0560	0.112	mg/kg		J	Q, E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7440-39-3	BARIUM	133	J	0.121	0.448	mg/kg		J	E, A	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	6/6/2011	3050B	DE155	14.2	2	7440-28-0	THALLIUM	0.295		0.0343	0.114	mg/kg				6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7439-92-1	LEAD	9.51	J	0.0117	0.224	mg/kg		J	Q, E, A	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7440-02-0	NICKEL	21.9	J	0.112	0.448	mg/kg		J	Q, E, A	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7440-22-4	SILVER	0.0769	J	0.0134	0.112	mg/kg	J	J	Q, E, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7440-36-0	ANTIMONY	0.197	J	0.0672	0.224	mg/kg	J	J	Q, E, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7440-38-2	Arsenic	5.71	J	0.0897	0.448	mg/kg		J	Q, E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7440-41-7	BERYLLIUM	0.914	J	0.0179	0.112	mg/kg		J	Q, E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7440-43-9	CADMIUM	0.608	J	0.0448	0.112	mg/kg		J	E, Q	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7440-47-3	CHROMIUM	38.3	J	0.134	0.448	mg/kg		J	Q, E, A	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7440-48-4	COBALT	8.6	J	0.0224	0.112	mg/kg		J	Q, E, A	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7440-50-8	COPPER	17.9	J	0.0740	0.448	mg/kg		J	Q, E, A	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7440-62-2	VANADIUM	62	J	0.0247	0.112	mg/kg		J	Q, E, A	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6020	5/27/2011	3050B	DE155	14.2	2	7440-66-6	ZINC	72.8	J	0.628	3.36	mg/kg		J	E	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	6850	5/26/2011	METHOD	DE155	14.2	1	14797-73-	PERCHLORATE	2.7	J	2.4	5.8	ug/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	7199	5/25/2011	3060A	DE155	14.2	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	7471A	5/26/2011	METHOD	DE155	14.2	1	7439-97-6	Mercury	0.0153	J	0.0033	0.114	mg/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8082	5/31/2011	3550B	DE155	14.2	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8082	5/31/2011	3550B	DE155	14.2	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8082	5/31/2011	3550B	DE155	14.2	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8082	5/31/2011	3550B	DE155	14.2	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8082	5/31/2011	3550B	DE155	14.2	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8082	5/31/2011	3550B	DE155	14.2	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8082	5/31/2011	3550B	DE155	14.2	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8082	5/31/2011	3550B	DE155	14.2	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8082	5/31/2011	3550B	DE155	14.2	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8082	5/31/2011	3550B	DE155	14.2	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8082	5/31/2011	3550B	DE155	14.2	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8082	5/31/2011	3550B	DE155	14.2	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bg

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	36	J	19	380	ug/kg	J	J	Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	380	1200	ug/kg	U	UJ	L	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	UJ	190	580	ug/kg	U	UJ	L	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C	5/24/2011	3550B	DE155	14.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292035	LL	8270C SIM	5/25/2011	3550B	DE155	14.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	88-72-2	2-NITROTOLUENE	130	U	90	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	9012B	5/25/2011	METHOD	DE156	12.7	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	9045M	5/24/2011	Gen Prep	DE156	12.7	1	pH	PH	8.34		0.0100	0.0100	pH unit				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	160.3M	6/1/2011	Gen Prep	DE156	16.2	1	MOIST	MOISTURE	16.2		0.50	0.50	%				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	1625C	6/3/2011	3546	DE156	16.2	10	62-75-9	N-NITROSODIMETHYLAMINE	211	J	198	396	ng/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	300.0	5/26/2011	METHOD	DE156	16.2	1	14797-55-	Nitrate-NO3	3		0.95	1.8	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	300.0	5/26/2011	METHOD	DE156	16.2	1	16984-48-	FLUORIDE	9.4	J	0.95	1.2	mg/kg		J	Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	314.0	6/3/2011	METHOD	DE156	16.2	1	14797-73-	PERCHLORATE	35.8	U	10.7	35.8	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6010B	5/26/2011	3050B	DE156	16.2	1	7429-90-5	ALUMINUM	34200		6.00	23.9	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6010B	5/26/2011	3050B	DE156	16.2	1	7439-93-2	LITHIUM	34.4		0.26	2.4	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6010B	5/26/2011	3050B	DE156	16.2	1	7439-95-4	MAGNESIUM	8070		3.03	11.9	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6010B	5/26/2011	3050B	DE156	16.2	1	7439-96-5	MANGANESE	278		0.0931	0.597	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6010B	5/26/2011	3050B	DE156	16.2	1	7440-09-7	POTASSIUM	4110	J	21.5	59.7	mg/kg		J	Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6010B	5/26/2011	3050B	DE156	16.2	1	7440-23-5	SODIUM	990		44.5	119	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6010B	5/26/2011	3050B	DE156	16.2	1	7440-24-6	STRONTIUM	51.4		0.0740	0.597	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6010B	5/26/2011	3050B	DE156	16.2	1	7440-31-5	TIN	11.9	U	1.19	11.9	mg/kg	J	U	B	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6010B	5/26/2011	3050B	DE156	16.2	1	7440-32-6	TITANIUM	933	J	0.453	1.19	mg/kg		J	E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6010B	5/26/2011	3050B	DE156	16.2	1	7440-42-8	BORON	5.97	U	1.06	5.97	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6010B	5/26/2011	3050B	DE156	16.2	1	7440-67-7	Zirconium	5.85	J	1.00	5.97	mg/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6010B	5/26/2011	3050B	DE156	16.2	1	7440-70-2	CALCIUM	12700	J	7.32	23.9	mg/kg		J	E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6010B	5/26/2011	3050B	DE156	16.2	1	7723-14-0	PHOSPHORUS	245	J	0.668	11.9	mg/kg		J	Q	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6010B	5/27/2011	3050B	DE156	16.2	2	7439-89-6	IRON	32900		11.2	47.7	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6020	5/27/2011	3050B	DE156	16.2	2	7439-92-1	LEAD	13.2	J	0.0119	0.229	mg/kg		J	Q, E, A	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6020	5/27/2011	3050B	DE156	16.2	2	7440-02-0	NICKEL	28.9	J	0.115	0.459	mg/kg		J	Q, E, A	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6020	5/27/2011	3050B	DE156	16.2	2	7440-22-4	SILVER	0.0852	J	0.0138	0.115	mg/kg	J	J	Q, E, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6020	5/27/2011	3050B	DE156	16.2	2	7440-36-0	ANTIMONY	0.3	J	0.0688	0.229	mg/kg		J	Q, E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6020	5/27/2011	3050B	DE156	16.2	2	7440-38-2	Arsenic	4.32	J	0.0918	0.459	mg/kg		J	Q, E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6020	5/27/2011	3050B	DE156	16.2	2	7440-48-4	COBALT	9.13	J	0.0229	0.115	mg/kg		J	Q, E, A	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6020	5/27/2011	3050B	DE156	16.2	2	7440-50-8	COPPER	23.4	J	0.0757	0.459	mg/kg		J	Q, E, A	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6020	5/27/2011	3050B	DE156	16.2	2	7440-62-2	VANADIUM	66.6	J	0.0252	0.115	mg/kg		J	Q, E, A	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6020	5/27/2011	3050B	DE156	16.2	2	7440-66-6	ZINC	96.8	J	0.643	3.44	mg/kg		J	E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6020	5/27/2011	3050B	DE156	16.2	2	7782-49-2	SELENIUM	0.459	U	0.0459	0.459	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6020	5/27/2011	3050B	DE156	16.2	2	7439-98-7	MOLYBDENUM	0.248	J	0.0574	0.115	mg/kg		J	Q, E	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6020	6/1/2011	3050B	DE156	16.2	10	7440-39-3	BARIUM	715	J	0.620	2.29	mg/kg		J	E, A	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	6020	6/6/2011	3050B	DE156	16.2	2	7440-28-0	THALLIUM	0.321		0.0348	0.116	mg/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	7199	5/25/2011	3060A	DE156	16.2	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.24	1.2	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	7471A	5/26/2011	METHOD	DE156	16.2	1	7439-97-6	Mercury	0.0199	J	0.0033	0.117	mg/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015B	5/25/2011	3550B	DE156	16.2	1	84-15-1	O-TERPHENYL	4.2	U	1.8	4.2	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015B	5/25/2011	3550B	DE156	16.2	1	92-06-8	m-Terphenyl	4.2	U	1.8	4.2	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015B	5/25/2011	3550B	DE156	16.2	1	92-94-4	p-Terphenyl	4.2	U	1.8	4.2	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015B	5/21/2011	METHOD	DE156	16.2	1	64-17-5	ETHANOL	600	U	120	600	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015B	5/21/2011	METHOD	DE156	16.2	1	67-56-1	METHANOL	600	U	120	600	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015B	5/21/2011	METHOD	DE156	16.2	1	67-63-0	Isopropanol	600	U	120	600	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015M	5/24/2011	METHOD	DE156	16.2	1	107-21-1	ETHYLENE GLYCOL	12	U	6.0	12	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015M	5/24/2011	METHOD	DE156	16.2	1	111-46-6	DIETHYLENE GLYCOL	12	U	6.0	12	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015M	5/24/2011	METHOD	DE156	16.2	1	57-55-6	Propylene glycol	12	U	6.0	12	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015M	5/30/2011	3550B	DE156	16.2	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.48	1.4	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015M	5/30/2011	3550B	DE156	16.2	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.48	1.4	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015M	5/30/2011	3550B	DE156	16.2	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.48	1.4	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015M	5/30/2011	3550B	DE156	16.2	1	PHCC30C4	EFH (C30-C40)	0.76	J	0.48	1.4	mg/kg	J	J	Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015M	5/30/2011	3550B	DE156	16.2	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.48	1.4	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8015M	5/23/2011	5035	DE156	16.2	22.64	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8082	5/31/2011	3550B	DE156	16.2	1	11096-82-	Aroclor 1260	2	U	0.47	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8082	5/31/2011	3550B	DE156	16.2	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8082	5/31/2011	3550B	DE156	16.2	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8082	5/31/2011	3550B	DE156	16.2	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8082	5/31/2011	3550B	DE156	16.2	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8082	5/31/2011	3550B	DE156	16.2	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8082	5/31/2011	3550B	DE156	16.2	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8082	5/31/2011	3550B	DE156	16.2	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8082	5/31/2011	3550B	DE156	16.2	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8082	5/31/2011	3550B	DE156	16.2	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8082	5/31/2011	3550B	DE156	16.2	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8082	5/31/2011	3550B	DE156	16.2	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	100-41-4	ETHYLBENZENE	5.2	U	0.08	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	100-42-5	STYRENE	5.2	U	0.13	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	10061-01-	CIS-1,3-DICHLOROPROPENE	5.2	U	0.21	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	10061-02-	TRANS-1,3-DICHLOROPROPENE	5.2	U	0.22	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	103-65-1	N-PROPYLBENZENE	5.2	U	0.09	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	104-51-8	N-BUTYLBENZENE	5.2	U	0.16	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	106-43-4	4-CHLOROTOLUENE	5.2	U	0.18	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	106-46-7	1,4-DICHLOROBENZENE	5.2	U	0.21	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	106-93-4	1,2-Dibromoethane (EDB)	5.2	U	0.22	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	107-06-2	1,2-Dichloroethane	5.2	U	0.20	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	108-10-1	4-METHYL-2-PENTANONE (MIBK)	10	U	0.51	10	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	108-67-8	1,3,5-Trimethylbenzene	5.2	U	0.13	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	108-86-1	BROMOBENZENE	5.2	U	0.17	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	108-88-3	TOLUENE	5.2	U	0.11	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	108-90-7	Chlorobenzene	5.2	U	0.14	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	110-75-8	2-CHLOROETHYL VINYL ETHER	5.2	U	0.39	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	120-82-1	1,2,4-Trichlorobenzene	5.2	U	0.24	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	124-48-1	DIBROMOCHLOROMETHANE	5.2	U	0.26	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	127-18-4	TETRACHLOROETHENE	5.2	U	0.26	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	135-98-8	SEC-BUTYLBENZENE	5.2	U	0.08	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	142-28-9	1,3-DICHLOROPROPANE	5.2	U	0.11	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	156-59-2	CIS-1,2-DICHLOROETHENE	5.2	U	0.25	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	156-60-5	TRANS-1,2-DICHLOROETHENE	5.2	U	0.16	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	5.2	U	0.28	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	179601-23	m,p-Xylene	5.2	U	0.22	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	541-73-1	1,3-DICHLOROBENZENE	5.2	U	0.16	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	56-23-5	CARBON TETRACHLORIDE	5.2	U	0.18	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	563-58-6	1,1-Dichloropropene	5.2	U	0.17	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	591-78-6	2-HEXANONE	10	U	2.1	10	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	594-20-7	2,2-DICHLOROPROPANE	5.2	U	0.22	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	630-20-6	1,1,1,2-Tetrachloroethane	5.2	U	0.14	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	67-64-1	ACETONE	12		8.8	10	ug/kg				6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	67-66-3	CHLOROFORM	5.2	U	0.16	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	71-43-2	BENZENE	5.2	U	0.13	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	71-55-6	1,1,1-Trichloroethane	5.2	U	0.26	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	74-83-9	BROMOMETHANE	5.2	U	0.33	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	74-87-3	CHLOROMETHANE	5.2	U	0.43	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	74-95-3	DIBROMOMETHANE	5.2	U	0.32	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	74-97-5	BROMOCHLOROMETHANE	5.2	U	0.43	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	75-00-3	Chloroethane	5.2	U	0.17	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	75-01-4	VINYL CHLORIDE	5.2	U	0.26	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	75-09-2	METHYLENE CHLORIDE	5.2	U	0.32	5.2	ug/kg	J	U	B, F	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	75-25-2	BROMOFORM	5.2	U	0.53	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	75-27-4	BROMODICHLOROMETHANE	5.2	U	0.11	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	75-34-3	1,1-Dichloroethane	5.2	U	0.13	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	75-35-4	1,1-Dichloroethene	5.2	U	0.51	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	75-69-4	TRICHLOROFLUOROMETHANE	5.2	U	0.38	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8270C SIM	5/25/2011	3550B	DE156	12.7	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	479-45-8	Tetryl	130	U	69	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293424	LL	8330A	5/25/2011	8330	DE156	12.7	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8330A	5/25/2011	8330	DE156	14.4	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	9012B	5/25/2011	METHOD	DE156	14.4	1	57-12-5	CYANIDE	0.58	U	0.21	0.58	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	9045M	5/24/2011	Gen Prep	DE156	14.4	1	pH	PH	8.57		0.0100	0.0100	pH unit				6346028.091	1906622.898	-118.713401	34.2293795
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	160.3M	6/1/2011	Gen Prep	DE156	10.9	1	MOIST	MOISTURE	10.9		0.50	0.50	%				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	300.0	5/26/2011	METHOD	DE156	10.9	1	16984-48-	FLUORIDE	29.6	J	0.90	1.1	mg/kg		J	Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	314.0	6/3/2011	METHOD	DE156	10.9	1	14797-73-	PERCHLORATE	33.7	U	10.1	33.7	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6010B	5/26/2011	3050B	DE156	10.9	1	7429-90-5	ALUMINUM	29300		5.53	22.0	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6010B	5/26/2011	3050B	DE156	10.9	1	7439-93-2	LITHIUM	28.1		0.24	2.2	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6010B	5/26/2011	3050B	DE156	10.9	1	7439-95-4	MAGNESIUM	7550		2.79	11.0	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6010B	5/26/2011	3050B	DE156	10.9	1	7439-96-5	MANGANESE	368		0.0858	0.550	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6010B	5/26/2011	3050B	DE156	10.9	1	7440-09-7	POTASSIUM	3330	J	19.8	55.0	mg/kg		J	Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6010B	5/26/2011	3050B	DE156	10.9	1	7440-23-5	SODIUM	697		41.0	110	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6010B	5/26/2011	3050B	DE156	10.9	1	7440-24-6	STRONTIUM	44.3		0.0682	0.550	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6010B	5/26/2011	3050B	DE156	10.9	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6010B	5/26/2011	3050B	DE156	10.9	1	7440-32-6	TITANIUM	1310	J	0.418	1.10	mg/kg		J	E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6010B	5/26/2011	3050B	DE156	10.9	1	7440-42-8	BORON	1.47	J	0.979	5.50	mg/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6010B	5/26/2011	3050B	DE156	10.9	1	7440-67-7	Zirconium	7.78		0.924	5.50	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6010B	5/26/2011	3050B	DE156	10.9	1	7440-70-2	CALCIUM	7440	J	6.75	22.0	mg/kg		J	E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6010B	5/26/2011	3050B	DE156	10.9	1	7723-14-0	PHOSPHORUS	297	J	0.616	11.0	mg/kg		J	Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6010B	5/27/2011	3050B	DE156	10.9	2	7439-89-6	IRON	31900		10.4	44.0	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	5/27/2011	3050B	DE156	10.9	2	7439-92-1	LEAD	17.8	J	0.0114	0.220	mg/kg		J	Q, E, A	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	5/27/2011	3050B	DE156	10.9	2	7440-02-0	NICKEL	32.5	J	0.110	0.440	mg/kg		J	Q, E, A	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	5/27/2011	3050B	DE156	10.9	2	7440-22-4	SILVER	0.0693	J	0.0132	0.110	mg/kg	J	J	Q, E, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	5/27/2011	3050B	DE156	10.9	2	7440-36-0	ANTIMONY	0.295	J	0.0660	0.220	mg/kg		J	Q, E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	5/27/2011	3050B	DE156	10.9	2	7440-38-2	Arsenic	9.14	J	0.0880	0.440	mg/kg		J	Q, E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	5/27/2011	3050B	DE156	10.9	2	7440-41-7	BERYLLIUM	1.22	J	0.0176	0.110	mg/kg		J	Q, E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	5/27/2011	3050B	DE156	10.9	2	7440-43-9	CADMIUM	0.471	J	0.0440	0.110	mg/kg		J	E, Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	5/27/2011	3050B	DE156	10.9	2	7440-47-3	CHROMIUM	46.1	J	0.132	0.440	mg/kg		J	Q, E, A	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	5/27/2011	3050B	DE156	10.9	2	7440-48-4	COBALT	20.9	J	0.0220	0.110	mg/kg		J	Q, E, A	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	5/27/2011	3050B	DE156	10.9	2	7440-50-8	COPPER	20.8	J	0.0726	0.440	mg/kg		J	Q, E, A	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	5/27/2011	3050B	DE156	10.9	2	7440-62-2	VANADIUM	84.2	J	0.0242	0.110	mg/kg		J	Q, E, A	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	5/27/2011	3050B	DE156	10.9	2	7440-66-6	ZINC	90.1	J	0.616	3.30	mg/kg		J	E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	5/27/2011	3050B	DE156	10.9	2	7782-49-2	SELENIUM	0.193	J	0.0440	0.440	mg/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	5/27/2011	3050B	DE156	10.9	2	7439-98-7	MOLYBDENUM	0.529	J	0.0550	0.110	mg/kg		J	Q, E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	6/1/2011	3050B	DE156	10.9	5	7440-39-3	BARIUM	140	J	0.297	1.10	mg/kg		J	E, A	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	6020	6/6/2011	3050B	DE156	10.9	2	7440-28-0	THALLIUM	0.313		0.0321	0.107	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	7199	5/25/2011	3060A	DE156	10.9	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	7471A	5/26/2011	METHOD	DE156	10.9	1	7439-97-6	Mercury	0.0186	J	0.0032	0.111	mg/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8082	6/1/2011	3550B	DE156	10.9	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8082	6/1/2011	3550B	DE156	10.9	1	11097-69-	Aroclor 1254	0.84	J	0.37	1.9	ug/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8082	6/1/2011	3550B	DE156	10.9	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8082	6/1/2011	3550B	DE156	10.9	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8082	6/1/2011	3550B	DE156	10.9	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8082	6/1/2011	3550B	DE156	10.9	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8082	6/1/2011	3550B	DE156	10.9	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8082	6/1/2011	3550B	DE156	10.9	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8082	6/1/2011	3550B	DE156	10.9	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8082	6/1/2011	3550B	DE156	10.9	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8082	6/1/2011	3550B	DE156	10.9	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8082	6/1/2011	3550B	DE156	10.9	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	67-64-1	ACETONE	9.4		6.8	8.2	ug/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	71-55-6	1,1,1-Trichloroethane	4.1	U	0.20	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B, F	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	UJ	0.51	5.1	ug/kg	U	UJ	L	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	78-93-3	2-BUTANONE (MEK)	8.2	U	1.2	8.2	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.23	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.71	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B	5/24/2011	5035	DE156	10.9	0.91	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8260B SIM	5/23/2011	5035	DE156	10.9	21.93	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6010B	5/27/2011	3050B	DE156	8.4	1	7429-90-5	ALUMINUM	26500		5.44	21.6	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6010B	5/27/2011	3050B	DE156	8.4	1	7439-89-6	IRON	26500		5.09	21.6	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6010B	5/27/2011	3050B	DE156	8.4	1	7439-93-2	LITHIUM	26.3		0.24	2.2	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6010B	5/27/2011	3050B	DE156	8.4	1	7439-95-4	MAGNESIUM	5960		2.75	10.8	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6010B	5/27/2011	3050B	DE156	8.4	1	7439-96-5	MANGANESE	226		0.0843	0.540	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6010B	5/27/2011	3050B	DE156	8.4	1	7440-09-7	POTASSIUM	2610	J	19.5	54.0	mg/kg		J	Q	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6010B	5/27/2011	3050B	DE156	8.4	1	7440-23-5	SODIUM	618		40.3	108	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6010B	5/27/2011	3050B	DE156	8.4	1	7440-24-6	STRONTIUM	50.3		0.0670	0.540	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6010B	5/27/2011	3050B	DE156	8.4	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg	J	U	B	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6010B	5/27/2011	3050B	DE156	8.4	1	7440-32-6	TITANIUM	747	J	0.411	1.08	mg/kg		J	E	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6010B	5/27/2011	3050B	DE156	8.4	1	7440-42-8	BORON	5.4	U	0.962	5.40	mg/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6010B	5/27/2011	3050B	DE156	8.4	1	7440-67-7	Zirconium	4.07	J	0.908	5.40	mg/kg	J	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6010B	5/27/2011	3050B	DE156	8.4	1	7440-70-2	CALCIUM	9010	J	6.63	21.6	mg/kg		J	E	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6010B	5/27/2011	3050B	DE156	8.4	1	7723-14-0	PHOSPHORUS	125	J	0.605	10.8	mg/kg		J	Q	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6020	5/27/2011	3050B	DE156	8.4	2	7439-92-1	LEAD	13.2	J	0.0112	0.216	mg/kg		J	Q, E, A	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6020	5/27/2011	3050B	DE156	8.4	2	7440-02-0	NICKEL	28.6	J	0.108	0.432	mg/kg		J	Q, E, A	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6020	5/27/2011	3050B	DE156	8.4	2	7440-22-4	SILVER	0.0705	J	0.0130	0.108	mg/kg	J	J	Q, E, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6020	5/27/2011	3050B	DE156	8.4	2	7440-36-0	ANTIMONY	0.268	J	0.0649	0.216	mg/kg		J	Q, E	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6020	5/27/2011	3050B	DE156	8.4	2	7440-38-2	Arsenic	7	J	0.0865	0.432	mg/kg		J	Q, E	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6020	5/27/2011	3050B	DE156	8.4	2	7440-41-7	BERYLLIUM	1.13	J	0.0173	0.108	mg/kg		J	Q, E	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6020	5/27/2011	3050B	DE156	8.4	2	7440-43-9	CADMIUM	0.27	J	0.0432	0.108	mg/kg		J	E, Q	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6020	5/27/2011	3050B	DE156	8.4	2	7440-47-3	CHROMIUM	38.4	J	0.130	0.432	mg/kg		J	Q, E, A	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6020	5/27/2011	3050B	DE156	8.4	2	7440-48-4	COBALT	12.7	J	0.0216	0.108	mg/kg		J	Q, E, A	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6020	5/27/2011	3050B	DE156	8.4	2	7439-98-7	MOLYBDENUM	0.505	J	0.0540	0.108	mg/kg		J	Q, E	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6020	5/27/2011	3050B	DE156	8.4	2	7440-39-3	BARIUM	159	J	0.117	0.432	mg/kg		J	E, A	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	6020	6/6/2011	3050B	DE156	8.4	2	7440-28-0	THALLIUM	0.283		0.0324	0.108	mg/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	7199	5/25/2011	3060A	DE156	8.4	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	7471A	5/26/2011	METHOD	DE156	8.4	1	7439-97-6	Mercury	0.0102	J	0.0029	0.102	mg/kg	J	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8082	6/1/2011	3550B	DE156	8.4	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8082	6/1/2011	3550B	DE156	8.4	1	11097-69-	Aroclor 1254	0.42	J	0.36	1.9	ug/kg	J	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8082	6/1/2011	3550B	DE156	8.4	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8082	6/1/2011	3550B	DE156	8.4	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8082	6/1/2011	3550B	DE156	8.4	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8082	6/1/2011	3550B	DE156	8.4	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8082	6/1/2011	3550B	DE156	8.4	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8082	6/1/2011	3550B	DE156	8.4	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8082	6/1/2011	3550B	DE156	8.4	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8082	6/1/2011	3550B	DE156	8.4	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8082	6/1/2011	3550B	DE156	8.4	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8082	6/1/2011	3550B	DE156	8.4	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	100-41-4	ETHYLBENZENE	4.3	U	0.07	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	10061-01-	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	103-65-1	N-PROPYLBENZENE	4.3	U	0.08	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	107-06-2	1,2-Dichloroethane	4.3	U	0.16	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.7	U	0.42	8.7	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	108-67-8	1,3,5-Trimethylbenzene	4.3	U	0.11	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	108-88-3	TOLUENE	4.3	U	0.09	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.33	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	120-82-1	1,2,4-Trichlorobenzene	4.3	U	0.20	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.22	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	127-18-4	TETRACHLOROETHENE	4.3	U	0.22	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.07	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.21	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.23	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	179601-23	m,p-Xylene	4.3	U	0.18	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	563-58-6	1,1-Dichloropropene	4.3	U	0.14	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	67-64-1	ACETONE	11		7.2	8.7	ug/kg				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	71-55-6	1,1,1-Trichloroethane	4.3	U	0.22	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	74-87-3	CHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	75-01-4	VINYL CHLORIDE	4.3	U	0.22	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg		U	B, F	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	75-34-3	1,1-Dichloroethane	4.3	U	0.11	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	75-35-4	1,1-Dichloroethene	4.3	U	0.42	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.4	UJ	0.54	5.4	ug/kg	U	UJ	L	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.3	U	0.12	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	78-87-5	1,2-Dichloropropane	4.3	U	0.18	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	78-93-3	2-BUTANONE (MEK)	8.7	U	1.3	8.7	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	79-00-5	1,1,2-Trichloroethane	4.3	U	0.29	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	79-34-5	1,1,2,2-Tetrachloroethane	4.3	U	0.25	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	79-38-9	Chlorotrifluoroethylene	5.4	U	0.54	5.4	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	87-61-6	1,2,3-Trichlorobenzene	4.3	U	0.15	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	95-50-1	1,2-Dichlorobenzene	4.3	U	0.1	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	95-63-6	1,2,4-Trimethylbenzene	4.3	U	0.43	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	96-12-8	1,2-Dibromo-3-Chloropropane	4.3	U	0.76	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	96-18-4	1,2,3-Trichloropropane	4.3	U	0.36	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	98-82-8	ISOPROPYLBENZENE	4.3	U	0.07	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8260B	5/24/2011	5035	DE156	8.4	0.99	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	360	1100	ug/kg	U	UJ	L	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	UJ	180	540	ug/kg	U	UJ	L	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6010B	5/30/2011	3050B	DE157	10.3	1	7723-14-0	PHOSPHORUS	543	J	0.618	11.0	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/26/2011	3050B	DE157	10.3	2	7440-41-7	BERYLLIUM	0.441		0.0175	0.109	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/24/2011	3050B	DE157	10.3	2	7782-49-2	SELENIUM	0.159	J	0.0437	0.437	mg/kg	J	J	Q, Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/24/2011	3050B	DE157	10.3	2	7439-98-7	MOLYBDENUM	1.07	J	0.0546	0.109	mg/kg		J	E, Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/24/2011	3050B	DE157	10.3	2	7440-39-3	BARIUM	137	J	0.118	0.437	mg/kg		J	E, A	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	6/3/2011	3050B	DE157	10.3	2	7440-28-0	THALLIUM	0.39	J	0.0325	0.108	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/24/2011	3050B	DE157	10.3	2	7439-92-1	LEAD	28.7	J	0.0114	0.219	mg/kg		J	A	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/24/2011	3050B	DE157	10.3	2	7440-02-0	NICKEL	19	J	0.109	0.437	mg/kg		J	E, Q, A	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/24/2011	3050B	DE157	10.3	2	7440-22-4	SILVER	0.226	J	0.0131	0.109	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/24/2011	3050B	DE157	10.3	2	7440-36-0	ANTIMONY	0.277	J	0.0656	0.219	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/24/2011	3050B	DE157	10.3	2	7440-38-2	Arsenic	5.58	J	0.0874	0.437	mg/kg		J	E, A	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/24/2011	3050B	DE157	10.3	2	7440-43-9	CADMIUM	0.646	J	0.0437	0.109	mg/kg		J	Q	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/24/2011	3050B	DE157	10.3	2	7440-47-3	CHROMIUM	28.6	J	0.131	0.437	mg/kg		J	E	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/24/2011	3050B	DE157	10.3	2	7440-48-4	COBALT	9.83	J	0.0219	0.109	mg/kg		J	E, Q, A	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/24/2011	3050B	DE157	10.3	2	7440-50-8	COPPER	24.5	J	0.0721	0.437	mg/kg		J	E, Q, A	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/24/2011	3050B	DE157	10.3	2	7440-62-2	VANADIUM	56.6	J	0.0240	0.109	mg/kg		J	E	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6020	5/24/2011	3050B	DE157	10.3	2	7440-66-6	ZINC	118	J	0.612	3.28	mg/kg		J	E, A	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	7199	5/26/2011	3060A	DE157	10.3	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	7471A	5/24/2011	METHOD	DE157	10.3	1	7439-97-6	Mercury	0.0411	J	0.0031	0.107	mg/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.10	0.18	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.073	0.38	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	2385-85-5	MIREX	0.38	U	0.17	0.38	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	319-86-8	DELTA-BHC	0.044	J	0.040	0.18	ug/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	33213-65-	ENDOSULFAN II	0.38	U	0.073	0.38	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	50-29-3	4,4'-DDT	2.1	J	0.073	0.38	ug/kg		J	L	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	53494-70-	ENDRIN KETONE	0.38	U	0.073	0.38	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	57-74-9	Chlordane	2.8	J	0.89	3.8	ug/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	60-57-1	DIELDRIN	0.38	U	0.073	0.38	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	72-20-8	ENDRIN	0.38	U	0.22	0.38	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	72-54-8	4,4'-DDD	0.38	U	0.073	0.38	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	72-55-9	4,4'-DDE	0.51	U	0.51	0.51	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	7421-93-4	ENDRIN ALDEHYDE	2.3		0.073	0.38	ug/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8081A	6/9/2011	3550B	DE157	10.3	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8082	6/1/2011	3550B	DE157	10.3	2	11096-82-	Aroclor 1260	8.4		0.87	3.8	ug/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8082	6/1/2011	3550B	DE157	10.3	2	11097-69-	Aroclor 1254	3.8	U	0.73	3.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8082	6/1/2011	3550B	DE157	10.3	2	11100-14-	Aroclor 1268	3.8	U	0.73	3.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8082	6/1/2011	3550B	DE157	10.3	2	11104-28-	Aroclor 1221	3.8	U	0.73	3.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8082	6/1/2011	3550B	DE157	10.3	2	11126-42-	Aroclor 5460	4.9	J	2.2	7.3	ug/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8082	6/1/2011	3550B	DE157	10.3	2	11141-16-	Aroclor 1232	3.8	U	0.73	3.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8082	6/1/2011	3550B	DE157	10.3	2	12642-23-	Aroclor 5442	7.3	U	2.2	7.3	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8082	6/1/2011	3550B	DE157	10.3	2	12672-29-	Aroclor 1248	3.8	U	0.73	3.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8082	6/1/2011	3550B	DE157	10.3	2	12674-11-	Aroclor 1016	3.8	U	0.73	3.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8082	6/1/2011	3550B	DE157	10.3	2	37324-23-	Aroclor 1262	3.8	U	0.73	3.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8082	6/1/2011	3550B	DE157	10.3	2	53469-21-	Aroclor 1242	3.8	U	0.73	3.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8082	6/1/2011	3550B	DE157	10.3	2	63496-31-	Aroclor 5432	7.3	U	2.2	7.3	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8151A	6/7/2011	3550B	DE157	10.3	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8151A	6/7/2011	3550B	DE157	10.3	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8151A	6/7/2011	3550B	DE157	10.3	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8151A	6/7/2011	3550B	DE157	10.3	1	88-85-7	DINOSEB	2.7	U	0.89	2.7	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8151A	6/7/2011	3550B	DE157	10.3	1	93-65-2	MCPP	280	U	83	280	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8151A	6/7/2011	3550B	DE157	10.3	1	93-72-1	2,4,5-TP (Silvex)	0.36		0.083	0.19	ug/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8151A	6/7/2011	3550B	DE157	10.3	1	93-76-5	2,4,5-T	0.19	U	0.091	0.19	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8151A	6/7/2011	3550B	DE157	10.3	1	94-74-6	MCPA	110	J	84	280	ug/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8151A	6/7/2011	3550B	DE157	10.3	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8151A	6/7/2011	3550B	DE157	10.3	1	94-82-6	2,4-DB	1.9	U	1.3	1.9	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C	5/29/2011	3550B	DE157	10.3	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	7.7	J	6.6	20	ug/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	117-84-0	Di-n-octylphthalate	8.7	J	6.6	20	ug/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	218-01-9	CHRYSENE	0.43	J	0.37	1.8	ug/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	8270C SIM	5/25/2011	3550B	DE157	10.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	9045M	5/24/2011	Gen Prep	DE157	10.3	1	pH	PH	7.83		0.0100	0.0100	pH unit				6345802.219	1906471.227	-118.714145	34.22895833
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	160.3M	5/27/2011	Gen Prep	DE157	9.5	1	MOIST	MOISTURE	9.5		0.50	0.50	%				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	300.0	6/4/2011	METHOD	DE157	9.5	1	16984-48-	FLUORIDE	1.3		0.88	1.1	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	95-47-6	O-XYLENE	3.7	U	0.16	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	95-49-8	2-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	95-50-1	1,2-Dichlorobenzene	3.7	U	0.08	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	95-63-6	1,2,4-Trimethylbenzene	3.7	U	0.37	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	96-12-8	1,2-Dibromo-3-Chloropropane	3.7	U	0.65	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	96-18-4	1,2,3-Trichloropropane	3.7	U	0.30	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	98-06-6	TERT-BUTYLBENZENE	3.7	U	0.15	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	98-82-8	ISOPROPYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	99-87-6	P-ISOPROPYLTOLUENE	3.7	U	0.10	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B SIM	6/20/2011	5035	DE182	13.4	21.48	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C	6/30/2011	3550B	DE182	13.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8270C SIM	7/4/2011	3550B	DE182	13.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	9045M	6/28/2011	Gen Prep	DE182	13.4	1	pH	PH	8.02		0.0100	0.0100	pH unit				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	160.3M	6/23/2011	Gen Prep	DE182	11.8	1	MOIST	MOISTURE	11.8		0.50	0.50	%				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	300.0	6/25/2011	METHOD	DE182	11.8	1	16984-48-	FLUORIDE	3.1	J	0.91	1.1	mg/kg		J	Q	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	314.0	6/27/2011	METHOD	DE182	11.8	1	14797-73-	PERCHLORATE	34	U	10.2	34.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6010B	6/29/2011	3050B	DE182	11.8	1	7440-32-6	TITANIUM	1260	J	0.0782	1.10	mg/kg		J	L	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6010B	6/24/2011	3050B	DE182	11.8	1	7429-90-5	ALUMINUM	18700		6.60	21.8	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6010B	6/24/2011	3050B	DE182	11.8	1	7439-89-6	IRON	22600		2.85	21.8	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6010B	6/24/2011	3050B	DE182	11.8	1	7439-93-2	LITHIUM	18.2		0.68	2.2	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6010B	6/24/2011	3050B	DE182	11.8	1	7439-95-4	MAGNESIUM	3960		0.480	10.9	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6010B	6/24/2011	3050B	DE182	11.8	1	7439-96-5	MANGANESE	158	J	0.0392	0.545	mg/kg		J	E	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6010B	6/24/2011	3050B	DE182	11.8	1	7440-09-7	POTASSIUM	1510	J	12.3	54.5	mg/kg		J	Q	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6010B	6/24/2011	3050B	DE182	11.8	1	7440-23-5	SODIUM	102	J	6.49	109	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6010B	6/24/2011	3050B	DE182	11.8	1	7440-24-6	STRONTIUM	18		0.0273	0.545	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6010B	6/24/2011	3050B	DE182	11.8	1	7440-31-5	TIN	10.9	U	0.349	10.9	mg/kg	J	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6010B	6/24/2011	3050B	DE182	11.8	1	7440-42-8	BORON	5.45	U	0.392	5.45	mg/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6010B	6/24/2011	3050B	DE182	11.8	1	7440-67-7	Zirconium	3.1	J	0.501	5.45	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6010B	6/24/2011	3050B	DE182	11.8	1	7440-70-2	CALCIUM	3750	J	2.73	21.8	mg/kg		J	E	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6010B	6/24/2011	3050B	DE182	11.8	1	7723-14-0	PHOSPHORUS	76.8	J	0.382	10.9	mg/kg		J	Q	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6020	6/20/2011	3050B	DE182	11.8	2	7782-49-2	SELENIUM	0.454	U	0.0658	0.454	mg/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6020	6/20/2011	3050B	DE182	11.8	2	7439-98-7	MOLYBDENUM	0.271		0.0567	0.113	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6020	6/20/2011	3050B	DE182	11.8	2	7440-39-3	BARIUM	66.1		0.120	0.454	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6020	6/20/2011	3050B	DE182	11.8	2	7439-92-1	LEAD	4.95	J	0.0116	0.227	mg/kg		J	Q, A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6020	6/20/2011	3050B	DE182	11.8	2	7440-02-0	NICKEL	9.98	J	0.113	0.454	mg/kg		J	Q, A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6020	6/20/2011	3050B	DE182	11.8	2	7440-22-4	SILVER	0.113	U	0.0161	0.113	mg/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6020	6/20/2011	3050B	DE182	11.8	2	7440-41-7	BERYLLIUM	0.59		0.0181	0.113	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6020	6/20/2011	3050B	DE182	11.8	2	7440-43-9	CADMIUM	0.0805	J	0.0499	0.113	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6020	6/20/2011	3050B	DE182	11.8	2	7440-47-3	CHROMIUM	20.9	J	0.136	0.454	mg/kg		J	A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6020	6/20/2011	3050B	DE182	11.8	2	7440-48-4	COBALT	6.36	J	0.0227	0.113	mg/kg		J	A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6020	6/20/2011	3050B	DE182	11.8	2	7440-50-8	COPPER	6.98	J	0.0907	0.454	mg/kg		J	Q, A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6020	6/20/2011	3050B	DE182	11.8	2	7440-62-2	VANADIUM	34.8	J	0.0249	0.113	mg/kg		J	A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	6020	6/20/2011	3050B	DE182	11.8	2	7440-66-6	ZINC	38.3	J	0.635	3.40	mg/kg		J	E, A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	7199	7/7/2011	3060A	DE182	11.8	1	18540-29-	HEXAVALENT CHROMIUM	0.39	J	0.23	1.1	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	7471A	6/21/2011	METHOD	DE182	11.8	1	7439-97-6	Mercury	0.105	U	0.0074	0.105	mg/kg	J	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8082	6/24/2011	3550B	DE182	11.8	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8082	6/24/2011	3550B	DE182	11.8	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8082	6/24/2011	3550B	DE182	11.8	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8082	6/24/2011	3550B	DE182	11.8	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8082	6/24/2011	3550B	DE182	11.8	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8082	6/24/2011	3550B	DE182	11.8	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8082	6/24/2011	3550B	DE182	11.8	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8082	6/24/2011	3550B	DE182	11.8	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8082	6/24/2011	3550B	DE182	11.8	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8082	6/24/2011	3550B	DE182	11.8	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8082	6/24/2011	3550B	DE182	11.8	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8082	6/24/2011	3550B	DE182	11.8	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	51207-31-	2,3,7,8-TCDF	1.15	U	0.0167	1.15	ng/kg	U			6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.77	U	0.00942	5.77	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	57117-31-	2,3,4,7,8-PECDF	5.77	U	0.0101	5.77	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	57117-41-	1,2,3,7,8-PECDF	5.77	U	0.0105	5.77	ng/kg	JBQ	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	57117-44-	1,2,3,6,7,8-HXCDF	5.77	U	0.0124	5.77	ng/kg	JBQ	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	57653-85-	1,2,3,6,7,8-HXCDD	5.77	U	0.0167	5.77	ng/kg	JBQ	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	60851-34-	2,3,4,6,7,8-HXCDF	5.77	U	0.0122	5.77	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.77	U	0.00674	5.77	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	70648-26-	1,2,3,4,7,8-HXCDF	5.77	U	0.0137	5.77	ng/kg	JBQ	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	72918-21-	1,2,3,7,8,9-HXCDF	5.77	U	0.0151	5.77	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0257	1.14	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.71	U	0.0207	5.71	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	3268-87-9	OCDD	11.4	U	0.0202	11.4	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.71	U	0.0233	5.71	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	39001-02-	OCDF	11.4	U	0.0264	11.4	ng/kg	JBQ	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.71	U	0.0197	5.71	ng/kg	JBQ	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	40321-76-	1,2,3,7,8-PECDD	5.71	U	0.0253	5.71	ng/kg	JBQ	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0242	1.14	ng/kg	JBQ	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.71	U	0.0166	5.71	ng/kg	JBQ	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	57117-31-	2,3,4,7,8-PECDF	5.71	U	0.0131	5.71	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	57117-41-	1,2,3,7,8-PECDF	5.71	U	0.0134	5.71	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.71	U	0.0149	5.71	ng/kg	JBQ	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.71	U	0.0214	5.71	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.71	U	0.0157	5.71	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.71	U	0.0109	5.71	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.71	U	0.0165	5.71	ng/kg	JBQ	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292044	LL	1613B	6/4/2011	METHOD	DX085	12.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.71	U	0.0194	5.71	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0221	1.13	ng/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.65	U	0.0190	5.65	ng/kg	JB	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	3268-87-9	OCDD	11.3	U	0.0200	11.3	ng/kg	JB	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.65	U	0.0220	5.65	ng/kg	JB	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	39001-02-	OCDF	11.3	U	0.0236	11.3	ng/kg	JBQ	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	39227-28-	1,2,3,4,7,8-HxCDD	5.65	U	0.0195	5.65	ng/kg	JBQ	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	40321-76-	1,2,3,7,8-PECDD	5.65	U	0.0243	5.65	ng/kg	JBQ	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0214	1.13	ng/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.65	U	0.0142	5.65	ng/kg	JB	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	57117-31-	2,3,4,7,8-PECDF	5.65	U	0.0128	5.65	ng/kg	JB	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	57117-41-	1,2,3,7,8-PECDF	5.65	U	0.0136	5.65	ng/kg	JBQ	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.65	U	0.0143	5.65	ng/kg	JB	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	57653-85-	1,2,3,6,7,8-HXCDD	5.65	U	0.0202	5.65	ng/kg	JB	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.65	U	0.0152	5.65	ng/kg	JBQ	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.65	U	0.0104	5.65	ng/kg	JB	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.65	U	0.0164	5.65	ng/kg	JBQ	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292045	LL	1613B	6/4/2011	METHOD	DX085	13.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.65	U	0.0195	5.65	ng/kg	JBQ	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292046	LL	1613B	6/4/2011	METHOD	DX085	13.3	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0223	1.15	ng/kg	JBQ	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292046	LL	1613B	6/4/2011	METHOD	DX085	13.3	1	19408-74-	1,2,3,7,8,9-HXCDD	5.74	U	0.0190	5.74	ng/kg	JB	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292046	LL	1613B	6/4/2011	METHOD	DX085	13.3	1	3268-87-9	OCDD	11.5	U	0.0182	11.5	ng/kg	JB	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292046	LL	1613B	6/4/2011	METHOD	DX085	13.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.74	U	0.0200	5.74	ng/kg	JB	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292046	LL	1613B	6/4/2011	METHOD	DX085	13.3	1	39001-02-	OCDF	11.5	U	0.0224	11.5	ng/kg	JBQ	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292046	LL	1613B	6/4/2011	METHOD	DX085	13.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.74	U	0.0191	5.74	ng/kg	JBQ	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292046	LL	1613B	6/4/2011	METHOD	DX085	13.3	1	40321-76-	1,2,3,7,8-PECDD	5.74	U	0.0202	5.74	ng/kg	JB	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292046	LL	1613B	6/4/2011	METHOD	DX085	13.3	1	51207-31-	2,3,7,8-TCDF	1.15	U	0.0209	1.15	ng/kg	U			6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292046	LL	1613B	6/4/2011	METHOD	DX085	13.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.74	U	0.0143	5.74	ng/kg	JB	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292046	LL	1613B	6/4/2011	METHOD	DX085	13.3	1	57117-31-	2,3,4,7,8-PECDF	5.74	U	0.0130	5.74	ng/kg	JBQ	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-070-SA5DN-SB-9

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-070-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292046	LL	1613B	6/4/2011	METHOD	DX085	13.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.74	U	0.0176	5.74	ng/kg	JB	U	B, Z	6346082.375	1906725.868	-118.713224	34.2296635
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0413	1.12	ng/kg	U			6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	19408-74-	1,2,3,7,8,9-HXCDD	5.59	U	0.0340	5.59	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	3268-87-9	OCDD	11.2	U	0.0285	11.2	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.59	U	0.0316	5.59	ng/kg	JBQ	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	39001-02-	OCDF	11.2	U	0.0513	11.2	ng/kg	JBQ	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	39227-28-	1,2,3,4,7,8-HxCDD	5.59	U	0.0322	5.59	ng/kg	JBQ	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	40321-76-	1,2,3,7,8-PECDD	5.59	U	0.0373	5.59	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0381	1.12	ng/kg	JBQ	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.59	U	0.0268	5.59	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	57117-31-	2,3,4,7,8-PECDF	5.59	U	0.0219	5.59	ng/kg	JBQ	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	57117-41-	1,2,3,7,8-PECDF	5.59	U	0.0214	5.59	ng/kg	JBQ	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	57117-44-	1,2,3,6,7,8-HXCDF	5.59	U	0.0205	5.59	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	57653-85-	1,2,3,6,7,8-HXCDD	5.59	U	0.0345	5.59	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	60851-34-	2,3,4,6,7,8-HXCDF	5.59	U	0.0227	5.59	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.59	U	0.0136	5.59	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	70648-26-	1,2,3,4,7,8-HXCDF	5.59	U	0.0267	5.59	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	57117-31-	2,3,4,7,8-PECDF	5.61	U	0.00830	5.61	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	57117-41-	1,2,3,7,8-PECDF	5.61	U	0.00841	5.61	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.61	U	0.0112	5.61	ng/kg	JB	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.61	U	0.0272	5.61	ng/kg	JB	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.61	U	0.0118	5.61	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.61	U	0.0123	5.61	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.61	U	0.0126	5.61	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.61	U	0.0139	5.61	ng/kg	JB	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	160.3M	6/17/2011	Gen Prep	DX102	17.5	1	MOIST	MOISTURE	17.5		0.50	0.50	%				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	1746-01-6	2,3,7,8-TCDD	1.21	U	0.0213	1.21	ng/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	19408-74-	1,2,3,7,8,9-HXCDD	6.05	U	0.0216	6.05	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	3268-87-9	OCDD	45.5		0.0288	12.1	ng/kg	B			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	6.05	U	0.0252	6.05	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	39001-02-	OCDF	12.1	U	0.0227	12.1	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	39227-28-	1,2,3,4,7,8-HxCDD	6.05	U	0.0222	6.05	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	40321-76-	1,2,3,7,8-PECDD	6.05	U	0.0205	6.05	ng/kg	JBQ	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	51207-31-	2,3,7,8-TCDF	1.21	U	0.0200	1.21	ng/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	6.05	U	0.0149	6.05	ng/kg	JBQ	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	57117-31-	2,3,4,7,8-PECDF	6.05	U	0.00945	6.05	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	57117-41-	1,2,3,7,8-PECDF	6.05	U	0.00945	6.05	ng/kg	JBQ	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	57117-44-	1,2,3,6,7,8-HXCDF	6.05	U	0.00921	6.05	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	57653-85-	1,2,3,6,7,8-HXCDD	6.05	U	0.0223	6.05	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	60851-34-	2,3,4,6,7,8-HXCDF	6.05	U	0.00994	6.05	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	6.05	U	0.00873	6.05	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	70648-26-	1,2,3,4,7,8-HXCDF	6.05	U	0.0105	6.05	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314510	LL	1613B	6/28/2011	METHOD	DX102	17.5	1	72918-21-	1,2,3,7,8,9-HXCDF	6.05	U	0.0126	6.05	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	160.3M	6/17/2011	Gen Prep	DX102	16.3	1	MOIST	MOISTURE	16.3		0.50	0.50	%				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	1746-01-6	2,3,7,8-TCDD	1.18	U	0.0247	1.18	ng/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	19408-74-	1,2,3,7,8,9-HXCDD	5.91	U	0.0178	5.91	ng/kg	JBQ	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	3268-87-9	OCDD	7.71	J	0.0182	11.8	ng/kg	JB	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.91	U	0.0244	5.91	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	39001-02-	OCDF	11.8	U	0.0201	11.8	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	39227-28-	1,2,3,4,7,8-HxCDD	5.91	U	0.0180	5.91	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	40321-76-	1,2,3,7,8-PECDD	5.91	U	0.0195	5.91	ng/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	51207-31-	2,3,7,8-TCDF	1.18	U	0.0210	1.18	ng/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.91	U	0.0130	5.91	ng/kg	JBQ	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	57117-31-	2,3,4,7,8-PECDF	5.91	U	0.0105	5.91	ng/kg	JBQ	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	57117-41-	1,2,3,7,8-PECDF	5.91	U	0.0116	5.91	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	57117-44-	1,2,3,6,7,8-HXCDF	5.91	U	0.00836	5.91	ng/kg	JB	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	57653-85-	1,2,3,6,7,8-HXCDD	5.91	U	0.0178	5.91	ng/kg	JBQ	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	60851-34-	2,3,4,6,7,8-HXCDF	5.91	U	0.00836	5.91	ng/kg	JBQ	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.91	U	0.00860	5.91	ng/kg	JBQ	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	70648-26-	1,2,3,4,7,8-HXCDF	5.91	U	0.00920	5.91	ng/kg	JBQ	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314511	LL	1613B	6/28/2011	METHOD	DX102	16.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.91	U	0.0102	5.91	ng/kg	JBQ	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0254	1.15	ng/kg	JBQ	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.74	U	0.0388	5.74	ng/kg	JBQ	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	3268-87-9	OCDD	11.5	U	0.0458	11.5	ng/kg	JB	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.74	U	0.0575	5.74	ng/kg	JB	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	39001-02-	OCDF	11.5	U	0.0596	11.5	ng/kg	JB	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.74	U	0.0391	5.74	ng/kg	JBQ	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	40321-76-	1,2,3,7,8-PECDD	5.74	U	0.0296	5.74	ng/kg	JBQ	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	51207-31-	2,3,7,8-TCDF	1.15	U	0.0231	1.15	ng/kg	JBQ	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.74	U	0.0449	5.74	ng/kg	JB	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	57117-31-	2,3,4,7,8-PECDF	5.74	U	0.0150	5.74	ng/kg	JBQ	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	57117-41-	1,2,3,7,8-PECDF	5.74	U	0.0141	5.74	ng/kg	JB	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.74	U	0.0249	5.74	ng/kg	JB	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.74	U	0.0389	5.74	ng/kg	JBQ	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.74	U	0.0268	5.74	ng/kg	JBQ	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.74	U	0.0209	5.74	ng/kg	JB	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.74	U	0.0305	5.74	ng/kg	JBQ	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318862	LL	1613B	6/29/2011	METHOD	DX102	13.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.74	U	0.0361	5.74	ng/kg	JB	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318863	LL	1613B	6/29/2011	METHOD	DX102	11.8	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0224	1.13	ng/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318863	LL	1613B	6/29/2011	METHOD	DX102	11.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.66	U	0.0329	5.66	ng/kg	JB	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318863	LL	1613B	6/29/2011	METHOD	DX102	11.8	1	3268-87-9	OCDD	11.3	U	0.0283	11.3	ng/kg	JB	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318863	LL	1613B	6/29/2011	METHOD	DX102	11.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.66	U	0.0414	5.66	ng/kg	JB	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318863	LL	1613B	6/29/2011	METHOD	DX102	11.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.66	U	0.0220	5.66	ng/kg	JBQ	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318863	LL	1613B	6/29/2011	METHOD	DX102	11.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.66	U	0.0341	5.66	ng/kg	JBQ	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318863	LL	1613B	6/29/2011	METHOD	DX102	11.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.66	U	0.0248	5.66	ng/kg	JBQ	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318863	LL	1613B	6/29/2011	METHOD	DX102	11.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.66	U	0.0137	5.66	ng/kg	JB	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318863	LL	1613B	6/29/2011	METHOD	DX102	11.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.66	U	0.0245	5.66	ng/kg	JB	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318863	LL	1613B	6/29/2011	METHOD	DX102	11.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.66	U	0.0260	5.66	ng/kg	JBQ	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	96-12-8	1,2-Dibromo-3-Chloropropane	4.3	U	0.75	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	96-18-4	1,2,3-Trichloropropane	4.3	U	0.36	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B SIM	5/24/2011	5035	DE158	13.6	21.59	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	27	J	19	380	ug/kg	J	J	L, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C	6/1/2011	3550B	DE158	13.6	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8270C SIM	6/2/2011	3550B	DE158	13.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8315A	5/27/2011	METHOD	DE158	13.6	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN	

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8330A	6/2/2011	8330	DE158	13.6	1	2691-41-0	HMX	340	UJ	110	340	ug/kg	U	UJ	L	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8330A	6/2/2011	8330	DE158	13.6	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8330A	6/2/2011	8330	DE158	13.6	1	479-45-8	Tetryl	140	U	69	140	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8330A	6/2/2011	8330	DE158	13.6	1	55-63-0	Nitroglycerin	2700	UJ	910	2700	ug/kg	U	UJ	L	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8330A	6/2/2011	8330	DE158	13.6	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8330A	6/2/2011	8330	DE158	13.6	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8330A	6/2/2011	8330	DE158	13.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8330A	6/2/2011	8330	DE158	13.6	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8330A	6/2/2011	8330	DE158	13.6	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8330A	6/2/2011	8330	DE158	13.6	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8330A	6/2/2011	8330	DE158	13.6	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8330A	6/2/2011	8330	DE158	13.6	1	99-35-4	1,3,5-Trinitrobenzene	140	U	45	140	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8330A	6/2/2011	8330	DE158	13.6	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8330A	6/2/2011	8330	DE158	13.6	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	9012B	5/27/2011	METHOD	DE158	13.6	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	9045M	5/25/2011	Gen Prep	DE158	13.6	1	pH	PH	8.05		0.0100	0.0100	pH unit				6346055.67	1906448.441	-118.713306	34.22890067
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	1625C	6/6/2011	3546	DE158	12.5	1	62-75-9	N-NITROSODIMETHYLAMINE	37.8	U	18.9	37.8	ng/kg	J	U	B	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	300.0	5/31/2011	METHOD	DE158	12.5	1	14797-55-	Nitrate-NO3	1.5	J	0.91	1.7	mg/kg	J	J	Q, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	300.0	5/31/2011	METHOD	DE158	12.5	1	16984-48-	FLUORIDE	5.1	J	0.91	1.1	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	314.0	6/4/2011	METHOD	DE158	12.5	1	14797-73-	PERCHLORATE	34.3	U	10.3	34.3	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6010B	6/2/2011	3050B	DE158	12.5	5	7439-89-6	IRON	31200		25.9	110	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6010B	6/2/2011	3050B	DE158	12.5	1	7439-95-4	MAGNESIUM	6840		2.79	11.0	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6010B	6/2/2011	3050B	DE158	12.5	1	7440-09-7	POTASSIUM	3150	J	19.8	54.9	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6010B	6/2/2011	3050B	DE158	12.5	1	7440-23-5	SODIUM	351		41.0	110	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6010B	6/2/2011	3050B	DE158	12.5	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6010B	6/2/2011	3050B	DE158	12.5	1	7440-70-2	CALCIUM	20100		6.74	22.0	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6010B	6/6/2011	3050B	DE158	12.5	1	7440-32-6	TITANIUM	1040		0.418	1.10	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6010B	6/1/2011	3050B	DE158	12.5	1	7429-90-5	ALUMINUM	25700		5.53	22.0	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6010B	6/1/2011	3050B	DE158	12.5	1	7439-93-2	LITHIUM	24.6		0.24	2.2	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6010B	6/1/2011	3050B	DE158	12.5	1	7439-96-5	MANGANESE	436		0.0857	0.549	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6010B	6/1/2011	3050B	DE158	12.5	1	7440-24-6	STRONTIUM	45.1		0.0681	0.549	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6010B	6/1/2011	3050B	DE158	12.5	1	7440-42-8	BORON	15.7		0.978	5.49	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6010B	6/1/2011	3050B	DE158	12.5	1	7440-67-7	Zirconium	2.62	J	0.923	5.49	mg/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6010B	6/1/2011	3050B	DE158	12.5	1	7723-14-0	PHOSPHORUS	347		0.615	11.0	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7782-49-2	SELENIUM	0.0959	J	0.0444	0.444	mg/kg	J	J	Q, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7439-98-7	MOLYBDENUM	0.489	J	0.0555	0.111	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	5	7440-39-3	BARIUM	161		0.300	1.11	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7439-92-1	LEAD	13.6	J	0.0115	0.222	mg/kg		J	A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7440-02-0	NICKEL	28.7	J	0.111	0.444	mg/kg		J	Q, A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7440-22-4	SILVER	0.0801	J	0.0133	0.111	mg/kg	J	J	Q, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7440-28-0	THALLIUM	0.475	J	0.0333	0.111	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7440-36-0	ANTIMONY	0.374	J	0.0666	0.222	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7440-38-2	Arsenic	8.37	J	0.0888	0.444	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7440-41-7	BERYLLIUM	1.12	J	0.0178	0.111	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7440-43-9	CADMIUM	0.311	J	0.0444	0.111	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7440-47-3	CHROMIUM	44.3	J	0.133	0.444	mg/kg		J	Q, A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7440-48-4	COBALT	12.8	J	0.0222	0.111	mg/kg		J	Q, A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7440-50-8	COPPER	17.9	J	0.0732	0.444	mg/kg		J	A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7440-62-2	VANADIUM	81.6	J	0.0244	0.111	mg/kg		J	A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	6020	6/6/2011	3050B	DE158	12.5	2	7440-66-6	ZINC	88.2	J	0.621	3.33	mg/kg		J	A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	7199	5/27/2011	3060A	DE158	12.5	1	18540-29-	HEXAVALENT CHROMIUM	0.71	J	0.23	1.1	mg/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	7471A	5/31/2011	METHOD	DE158	12.5	1	7439-97-6	Mercury	0.0069	J	0.0032	0.111	mg/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015B	6/1/2011	3550B	DE158	12.5	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015B	6/1/2011	3550B	DE158	12.5	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015B	6/1/2011	3550B	DE158	12.5	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	206-44-0	FLUORANTHENE	1.8	UJ	0.74	1.8	ug/kg	U	UJ	L	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	84-74-2	Di-n-butylphthalate	20	UJ	6.7	20	ug/kg	U	UJ	L	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C SIM	6/30/2011	3550B	DE173	10.4	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	9045M	6/7/2011	Gen Prep	DE173	10.4	1	pH	PH	8.3		0.0100	0.0100	pH unit				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	300.0	6/19/2011	METHOD	DE173	12.9	1	16984-48-	FLUORIDE	6.2	J	0.92	1.1	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	314.0	6/27/2011	METHOD	DE173	12.9	1	14797-73-	PERCHLORATE	34.4	U	10.3	34.4	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7429-90-5	ALUMINUM	29100		5.66	22.5	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7439-93-2	LITHIUM	26.2		0.25	2.3	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7439-95-4	MAGNESIUM	6970		2.86	11.3	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7439-96-5	MANGANESE	301		0.0878	0.563	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-09-7	POTASSIUM	3230		20.3	56.3	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-23-5	SODIUM	735		42.0	113	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-24-6	STRONTIUM	52.4		0.0698	0.563	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-32-6	TITANIUM	958		0.428	1.13	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-67-7	Zirconium	5.78		0.945	5.63	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7440-70-2	CALCIUM	10200		6.90	22.5	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6010B	6/14/2011	3050B	DE173	12.9	1	7723-14-0	PHOSPHORUS	157		0.630	11.3	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6010B	6/15/2011	3050B	DE173	12.9	5	7439-89-6	IRON	30700		14.7	113	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6010B	6/15/2011	3050B	DE173	12.9	5	7440-42-8	BORON	10.4	J	2.03	28.1	mg/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7439-92-1	LEAD	7.47	J	0.0114	0.223	mg/kg		J	E, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-02-0	NICKEL	15.5	J	0.111	0.446	mg/kg		J	Q, A	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-22-4	SILVER	0.173	J	0.0158	0.111	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-28-0	THALLIUM	0.325	J	0.0334	0.111	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-36-0	ANTIMONY	0.223	UJ	0.0825	0.223	mg/kg		UJ	B, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-38-2	Arsenic	5.51	J	0.0892	0.446	mg/kg		J	E, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-41-7	BERYLLIUM	0.793	J	0.0178	0.111	mg/kg		J	E, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-43-9	CADMIUM	0.189	J	0.0490	0.111	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-47-3	CHROMIUM	31.5	J	0.134	0.446	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-48-4	COBALT	5.8	J	0.0223	0.111	mg/kg		J	E, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-50-8	COPPER	12.9	J	0.0892	0.446	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-62-2	VANADIUM	46.1		0.0245	0.111	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-66-6	ZINC	67		0.624	3.34	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7782-49-2	SELENIUM	0.446	U	0.0647	0.446	mg/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7439-98-7	MOLYBDENUM	0.263	J	0.0557	0.111	mg/kg		J	E, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	6020	6/16/2011	3050B	DE173	12.9	2	7440-39-3	BARIUM	101	J	0.118	0.446	mg/kg		J	E, A	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	7199	6/10/2011	3060A	DE173	12.9	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	7471A	6/14/2011	METHOD	DE173	12.9	1	7439-97-6	Mercury	0.111	U	0.0032	0.111	mg/kg	J	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8082	6/15/2011	3550B	DE173	12.9	1	11096-82-	Aroclor 1260	2	UJ	0.45	2.0	ug/kg	U	UJ	C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8082	6/15/2011	3550B	DE173	12.9	1	11097-69-	Aroclor 1254	2	UJ	0.38	2.0	ug/kg	U	UJ	C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8082	6/15/2011	3550B	DE173	12.9	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8082	6/15/2011	3550B	DE173	12.9	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8082	6/15/2011	3550B	DE173	12.9	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8082	6/15/2011	3550B	DE173	12.9	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8082	6/15/2011	3550B	DE173	12.9	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8082	6/15/2011	3550B	DE173	12.9	1	12672-29-	Aroclor 1248	2	UJ	0.38	2.0	ug/kg	U	UJ	C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8082	6/15/2011	3550B	DE173	12.9	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8082	6/15/2011	3550B	DE173	12.9	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8082	6/15/2011	3550B	DE173	12.9	1	53469-21-	Aroclor 1242	2	UJ	0.38	2.0	ug/kg	U	UJ	C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8082	6/15/2011	3550B	DE173	12.9	1	63496-31-	Aroclor 5432	3.8	UJ	1.1	3.8	ug/kg	U	UJ	C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6010B	5/26/2011	3050B	DE156	9.5	1	7439-95-4	MAGNESIUM	4900		2.72	10.7	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6010B	5/26/2011	3050B	DE156	9.5	1	7439-96-5	MANGANESE	247		0.0837	0.536	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6010B	5/26/2011	3050B	DE156	9.5	1	7440-09-7	POTASSIUM	2220	J	19.3	53.6	mg/kg		J	Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6010B	5/26/2011	3050B	DE156	9.5	1	7440-23-5	SODIUM	499		40.0	107	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6010B	5/26/2011	3050B	DE156	9.5	1	7440-24-6	STRONTIUM	30		0.0665	0.536	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6010B	5/26/2011	3050B	DE156	9.5	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg	J	U	B	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6010B	5/26/2011	3050B	DE156	9.5	1	7440-32-6	TITANIUM	1210	J	0.408	1.07	mg/kg		J	E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6010B	5/26/2011	3050B	DE156	9.5	1	7440-42-8	BORON	5.36	U	0.955	5.36	mg/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6010B	5/26/2011	3050B	DE156	9.5	1	7440-67-7	Zirconium	5.01	J	0.901	5.36	mg/kg	J	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6010B	5/26/2011	3050B	DE156	9.5	1	7440-70-2	CALCIUM	14400	J	6.58	21.5	mg/kg		J	E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6010B	5/26/2011	3050B	DE156	9.5	1	7723-14-0	PHOSPHORUS	320	J	0.601	10.7	mg/kg		J	Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7439-92-1	LEAD	7.77	J	0.0113	0.217	mg/kg		J	Q, E, A	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7440-02-0	NICKEL	17.8	J	0.108	0.433	mg/kg		J	Q, E, A	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7440-22-4	SILVER	0.045	J	0.0130	0.108	mg/kg	J	J	Q, E, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7440-36-0	ANTIMONY	0.207	J	0.0650	0.217	mg/kg	J	J	Q, E, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7440-38-2	Arsenic	6.17	J	0.0867	0.433	mg/kg		J	Q, E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7440-41-7	BERYLLIUM	1.06	J	0.0173	0.108	mg/kg		J	Q, E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7440-43-9	CADMIUM	0.137	J	0.0433	0.108	mg/kg		J	E, Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7440-47-3	CHROMIUM	31.3	J	0.130	0.433	mg/kg		J	Q, E, A	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7440-48-4	COBALT	7	J	0.0217	0.108	mg/kg		J	Q, E, A	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7440-50-8	COPPER	15.7	J	0.0715	0.433	mg/kg		J	Q, E, A	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7440-62-2	VANADIUM	52.4	J	0.0238	0.108	mg/kg		J	Q, E, A	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7440-66-6	ZINC	61.1	J	0.607	3.25	mg/kg		J	E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7782-49-2	SELENIUM	0.433	U	0.0433	0.433	mg/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7439-98-7	MOLYBDENUM	0.268	J	0.0542	0.108	mg/kg		J	Q, E	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	5/27/2011	3050B	DE156	9.5	2	7440-39-3	BARIUM	113	J	0.117	0.433	mg/kg		J	E, A	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	6020	6/6/2011	3050B	DE156	9.5	2	7440-28-0	THALLIUM	0.256		0.0316	0.105	mg/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	7199	5/25/2011	3060A	DE156	9.5	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	7471A	5/26/2011	METHOD	DE156	9.5	1	7439-97-6	Mercury	0.108	U	0.0031	0.108	mg/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8082	6/1/2011	3550B	DE156	9.5	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8082	6/1/2011	3550B	DE156	9.5	1	11097-69-1	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8082	6/1/2011	3550B	DE156	9.5	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8082	6/1/2011	3550B	DE156	9.5	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8082	6/1/2011	3550B	DE156	9.5	1	11126-42-4	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8082	6/1/2011	3550B	DE156	9.5	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8082	6/1/2011	3550B	DE156	9.5	1	12642-23-9	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8082	6/1/2011	3550B	DE156	9.5	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8082	6/1/2011	3550B	DE156	9.5	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8082	6/1/2011	3550B	DE156	9.5	1	37324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8082	6/1/2011	3550B	DE156	9.5	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8082	6/1/2011	3550B	DE156	9.5	1	63496-31-8	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	360	1100	ug/kg	U	UJ	L	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	UJ	180	550	ug/kg	U	UJ	L	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C	5/24/2011	3550B	DE156	9.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8270C SIM	5/26/2011	3550B	DE156	9.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	78-11-5	PETN	2600	U	870	2600	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	8330A	5/25/2011	8330	DE156	9.5	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	9045M	5/24/2011	Gen Prep	DE156	9.5	1	pH	PH	8.66		0.0100	0.0100	pH unit				6346107.423	1906542.574	-118.713137	34.22916033
SL-082-SA5DN-SA-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	160.3M	6/1/2011	Gen Prep	DE156	8.4	1	MOIST	MOISTURE	8.4		0.50	0.50	%				6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	300.0	5/26/2011	METHOD	DE156	8.4	1	16984-48-	FLUORIDE	18	J	0.87	1.1	mg/kg		J	Q	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	314.0	6/3/2011	METHOD	DE156	8.4	1	14797-73-	PERCHLORATE	32.8	U	9.8	32.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	72-54-8	4,4'-DDD	0.37	U	0.072	0.37	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	72-55-9	4,4'-DDE	0.66	U	0.66	0.66	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	7421-93-4	ENDRIN ALDEHYDE	2.5		0.072	0.37	ug/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	76-44-8	HEPTACHLOR	0.16	J	0.065	0.18	ug/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	8001-35-2	TOXAPHENE	7.2	U	2.4	7.2	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8082	6/1/2011	3550B	DE157	8.5	1	11096-82-	Aroclor 1260	0.45	J	0.42	1.8	ug/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8082	6/1/2011	3550B	DE157	8.5	1	11097-69-	Aroclor 1254	1.8	U	0.36	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8082	6/1/2011	3550B	DE157	8.5	1	11100-14-	Aroclor 1268	1.8	U	0.36	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8082	6/1/2011	3550B	DE157	8.5	1	11104-28-	Aroclor 1221	1.8	U	0.36	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8082	6/1/2011	3550B	DE157	8.5	1	11126-42-	Aroclor 5460	3.6	U	1.1	3.6	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8082	6/1/2011	3550B	DE157	8.5	1	11141-16-	Aroclor 1232	1.8	U	0.36	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8082	6/1/2011	3550B	DE157	8.5	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8082	6/1/2011	3550B	DE157	8.5	1	12672-29-	Aroclor 1248	1.8	U	0.36	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8082	6/1/2011	3550B	DE157	8.5	1	12674-11-	Aroclor 1016	1.8	U	0.36	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8082	6/1/2011	3550B	DE157	8.5	1	37324-23-	Aroclor 1262	1.8	U	0.36	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8082	6/1/2011	3550B	DE157	8.5	1	53469-21-	Aroclor 1242	1.8	U	0.36	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8082	6/1/2011	3550B	DE157	8.5	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8151A	5/25/2011	3550B	DE157	8.5	1	120-36-5	DICHLOROPROP	1.9	U	0.87	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8151A	5/25/2011	3550B	DE157	8.5	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8151A	5/25/2011	3550B	DE157	8.5	1	75-99-0	DALAPON	9.8	U	4.8	9.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8151A	5/25/2011	3550B	DE157	8.5	1	88-85-7	DINOSEB	2.6	R	0.87	2.6	ug/kg	U	R	L	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8151A	5/25/2011	3550B	DE157	8.5	1	93-65-2	MCPP	270	U	82	270	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8151A	5/25/2011	3550B	DE157	8.5	1	93-72-1	2,4,5-TP (Silvex)	0.17	J	0.082	0.19	ug/kg	J	J	Q, Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8151A	5/25/2011	3550B	DE157	8.5	1	93-76-5	2,4,5-T	0.19	U	0.089	0.19	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8151A	5/25/2011	3550B	DE157	8.5	1	94-74-6	MCPA	270	U	83	270	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8151A	5/25/2011	3550B	DE157	8.5	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8151A	5/25/2011	3550B	DE157	8.5	1	94-82-6	2,4-DB	1.9	U	1.6	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	360	1100	ug/kg	U	UJ	L	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C	5/29/2011	3550B	DE157	8.5	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8270C SIM	5/25/2011	3550B	DE157	8.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8315A	6/1/2011	METHOD	DE157	8.5	1	50-00-0	FORMALDEHYDE	1600	U	660	1600	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	86	260	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8330A	5/28/2011	8330	DE157	8.5	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	9012B	5/27/2011	METHOD	DE157	8.5	1	57-12-5	CYANIDE	0.52	U	0.19	0.52	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	9045M	5/24/2011	Gen Prep	DE157	8.5	1	pH	PH	7.75		0.0100	0.0100	pH unit				6345784.216	1906454.615	-118.714204	34.22891233
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	160.3M	5/27/2011	Gen Prep	DE157	10.3	1	MOIST	MOISTURE	10.3		0.50	0.50	%				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	300.0	6/4/2011	METHOD	DE157	10.3	1	16984-48-	FLUORIDE	1.4		0.89	1.1	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	314.0	6/2/2011	METHOD	DE157	10.3	1	14797-73-	PERCHLORATE	33.4	U	10.0	33.4	ug/kg	U			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6010B	5/30/2011	3050B	DE157	10.3	1	7429-90-5	ALUMINUM	21400		5.55	22.1	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6010B	5/30/2011	3050B	DE157	10.3	1	7439-89-6	IRON	28900		5.20	22.1	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6010B	5/30/2011	3050B	DE157	10.3	1	7439-93-2	LITHIUM	18.4		0.24	2.2	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6010B	5/30/2011	3050B	DE157	10.3

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6010B	5/30/2011	3050B	DE157	10.3	1	7440-24-6	STRONTIUM	38.8		0.0684	0.552	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6010B	5/30/2011	3050B	DE157	10.3	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6010B	5/30/2011	3050B	DE157	10.3	1	7440-32-6	TITANIUM	1210		0.419	1.10	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6010B	5/30/2011	3050B	DE157	10.3	1	7440-42-8	BORON	10.8		0.982	5.52	mg/kg				6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6010B	5/30/2011	3050B	DE157	10.3	1	7440-67-7	Zirconium	3.27	J	0.927	5.52	mg/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293464	LL	6010B	5/30/2011	3050B	DE157	10.3	1	7440-70-2	CALCIUM	7230	J	6.77	22.1	mg/kg		J	E	6345802.219	1906471.227	-118.714145	34.22895833
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	57	J	32	97	ug/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	120-12-7	ANTHRACENE	2	J	1.8	9.0	ug/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	129-00-0	PYRENE	20		3.6	9.0	ug/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	191-24-2	BENZO(G,H,I)PERYLENE	13		3.6	9.0	ug/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	193-39-5	INDENO(1,2,3-CD)PYRENE	8.1	J	3.6	9.0	ug/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	205-99-2	BENZO(B)FLUORANTHENE	45	J	3.6	9.0	ug/kg		J	L	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	206-44-0	FLUORANTHENE	21		3.6	9.0	ug/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	207-08-9	BENZO(K)FLUORANTHENE	27	J	3.6	9.0	ug/kg		J	L	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	208-96-8	ACENAPHTHYLENE	9	U	1.8	9.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	218-01-9	CHRYSENE	21		1.8	9.0	ug/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	50-32-8	BENZO(A)PYRENE	31	J	3.6	9.0	ug/kg		J	L	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	53-70-3	DIBENZO(A,H)ANTHRACENE	3.7	J	3.6	9.0	ug/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	56-55-3	BENZO(A)ANTHRACENE	14		3.6	9.0	ug/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	62-75-9	N-NITROSODIMETHYLAMINE	9	U	3.6	9.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	83-32-9	ACENAPHTHENE	9	U	3.6	9.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	85-01-8	PHENANTHRENE	9.3		3.6	9.0	ug/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	86-73-7	FLUORENE	9	U	3.6	9.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	90-12-0	1-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	91-20-3	NAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C SIM	6/3/2011	3550B	DE163	7.4	5	91-57-6	2-METHYLNAPHTHALENE	9	U	3.6	9.0	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	9045M	6/1/2011	Gen Prep	DE163	7.4	1	pH	PH	7.78		0.0100	0.0100	pH unit				6345767.109	1906379.707	-118.714259	34.22870617
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	160.3M	6/23/2011	Gen Prep	DE182	13.4	1	MOIST	MOISTURE	13.4		0.50	0.50	%				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	300.0	6/25/2011	METHOD	DE182	13.4	1	16984-48-	FLUORIDE	5.5	J	0.92	1.2	mg/kg		J	Q	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	314.0	6/27/2011	METHOD	DE182	13.4	1	14797-73-	PERCHLORATE	34.6	U	10.4	34.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6010B	6/29/2011	3050B	DE182	13.4	1	7440-32-6	TITANIUM	1030	J	0.0796	1.12	mg/kg		J	L	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7429-90-5	ALUMINUM	28300		6.72	22.2	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7439-89-6	IRON	29500		2.90	22.2	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7439-93-2	LITHIUM	25.7		0.69	2.2	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7439-95-4	MAGNESIUM	5330		0.489	11.1	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7439-96-5	MANGANESE	337	J	0.0400	0.555	mg/kg		J	E	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7440-09-7	POTASSIUM	2360	J	12.5	55.5	mg/kg		J	Q	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7440-23-5	SODIUM	126		6.61	111	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7440-24-6	STRONTIUM	27.5		0.0278	0.555	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7440-31-5	TIN	11.1	U	0.355	11.1	mg/kg	J	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7440-42-8	BORON	5.55	U	0.400	5.55	mg/kg	J	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7440-67-7	Zirconium	4.6	J	0.511	5.55	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7440-70-2	CALCIUM	5230	J	2.78	22.2	mg/kg		J	E	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6010B	6/24/2011	3050B	DE182	13.4	1	7723-14-0	PHOSPHORUS	175	J	0.389	11.1	mg/kg		J	Q	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7782-49-2	SELENIUM	0.448	U	0.0650	0.448	mg/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7439-98-7	MOLYBDENUM	0.341		0.0561	0.112	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-39-3	BARIUM	103		0.119	0.448	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7439-92-1	LEAD	6.99	J	0.0114	0.224	mg/kg		J	Q, A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-02-0	NICKEL	19	J	0.112	0.448	mg/kg		J	Q, A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-22-4	SILVER	0.0208	J	0.0159	0.112	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-28-0	THALLIUM	0.282		0.0336	0.112	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-36-0	ANTIMONY	0.113	J	0.0830	0.224	mg/kg	J	J	Q, E, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-38-2	Arsenic	5.99		0.0897	0.448	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-41-7	BERYLLIUM	0.83		0.0179	0.112	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-43-9	CADMIUM	0.145		0.0493	0.112	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-47-3	CHROMIUM	25.7	J	0.135	0.448	mg/kg		J	A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-48-4	COBALT	9.81	J	0.0224	0.112	mg/kg		J	A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-50-8	COPPER	10.6	J	0.0897	0.448	mg/kg		J	Q, A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-62-2	VANADIUM	47.8	J	0.0247	0.112	mg/kg		J	A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	6020	6/20/2011	3050B	DE182	13.4	2	7440-66-6	ZINC	46	J	0.628	3.36	mg/kg		J	E, A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	7199	7/7/2011	3060A	DE182	13.4	1	18540-29-	HEXAVALENT CHROMIUM	0.43	J	0.23	1.2	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	7471A	6/21/2011	METHOD	DE182	13.4	1	7439-97-6	Mercury	0.108	U	0.0076	0.108	mg/kg	J	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8082	6/24/2011	3550B	DE182	13.4	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8082	6/24/2011	3550B	DE182	13.4	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8082	6/24/2011	3550B	DE182	13.4	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8082	6/24/2011	3550B	DE182	13.4	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8082	6/24/2011	3550B	DE182	13.4	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8082	6/24/2011	3550B	DE182	13.4	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8082	6/24/2011	3550B	DE182	13.4	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8082	6/24/2011	3550B	DE182	13.4	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8082	6/24/2011	3550B	DE182	13.4	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	100-41-4	ETHYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	100-42-5	STYRENE	3.7	U	0.09	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	10061-01-	CIS-1,3-DICHLOROPROPENE	3.7	U	0.15	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	10061-02-	TRANS-1,3-DICHLOROPROPENE	3.7	U	0.16	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	103-65-1	N-PROPYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	104-51-8	N-BUTYLBENZENE	3.7	U	0.11	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	106-43-4	4-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	106-46-7	1,4-DICHLOROBENZENE	3.7	U	0.15	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	106-93-4	1,2-Dibromoethane (EDB)	3.7	U	0.16	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	107-06-2	1,2-Dichloroethane	3.7	U	0.14	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.4	U	0.36	7.4	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	108-67-8	1,3,5-Trimethylbenzene	3.7	U	0.09	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	108-86-1	BROMOBENZENE	3.7	U	0.12	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	108-88-3	TOLUENE	0.08	J	0.07	3.7	ug/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	108-90-7	Chlorobenzene	3.7	U	0.10	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	110-75-8	2-CHLOROETHYL VINYL ETHER	3.7	U	0.28	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	120-82-1	1,2,4-Trichlorobenzene	3.7	U	0.17	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	124-48-1	DIBROMOCHLOROMETHANE	3.7	U	0.18	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	127-18-4	TETRACHLOROETHENE	3.7	U	0.18	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	135-98-8	SEC-BUTYLBENZENE	3.7	U	0.06	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	142-28-9	1,3-DICHLOROPROPANE	3.7	U	0.07	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	156-59-2	CIS-1,2-DICHLOROETHENE	3.7	U	0.18	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	156-60-5	TRANS-1,2-DICHLOROETHENE	3.7	U	0.11	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.7	U	0.19	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	179601-23	m,p-Xylene	3.7	U	0.16	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	541-73-1	1,3-DICHLOROBENZENE	3.7	U	0.11	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	56-23-5	CARBON TETRACHLORIDE	3.7	U	0.13	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	563-58-6	1,1-Dichloropropene	3.7	U	0.12	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	591-78-6	2-HEXANONE	7.4	U	1.5	7.4	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	594-20-7	2,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	630-20-6	1,1,1,2-Tetrachloroethane	3.7	U	0.10	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	67-64-1	ACETONE	7.4	U	6.2	7.4	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	67-66-3	CHLOROFORM	3.7	U	0.11	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	71-43-2	BENZENE	3.7	U	0.09	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	71-55-6	1,1,1-Trichloroethane	3.7	U	0.18	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	74-83-9	BROMOMETHANE	3.7	U	0.23	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	74-87-3	CHLOROMETHANE	3.7	U	0.30	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	74-95-3	DIBROMOMETHANE	3.7	U	0.22	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	74-97-5	BROMOCHLOROMETHANE	3.7	U	0.30	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	75-00-3	Chloroethane	3.7	U	0.12	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	75-01-4	VINYL CHLORIDE	3.7	U	0.18	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	75-09-2	METHYLENE CHLORIDE	3.7	U	0.22	3.7	ug/kg	J	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	75-25-2	BROMOFORM	3.7	U	0.37	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	75-27-4	BROMODICHLOROMETHANE	3.7	U	0.07	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	75-34-3	1,1-Dichloroethane	3.7	U	0.09	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	75-35-4	1,1-Dichloroethene	3.7	U	0.36	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	75-69-4	TRICHLOROFLUOROMETHANE	3.7	U	0.27	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	75-71-8	DICHLORODIFLUOROMETHANE	3.7	U	0.11	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.6	U	0.46	4.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	3.7	U	0.10	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	78-87-5	1,2-Dichloropropane	3.7	U	0.16	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	78-93-3	2-BUTANONE (MEK)	7.4	U	1.1	7.4	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	79-00-5	1,1,2-Trichloroethane	3.7	U	0.25	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	79-01-6	TRICHLOROETHENE	3.7	U	0.14	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	79-34-5	1,1,2,2-Tetrachloroethane	3.7	U	0.21	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	79-38-9	Chlorotrifluoroethylene	4.6	U	0.46	4.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	87-61-6	1,2,3-Trichlorobenzene	3.7	U	0.13	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318822	LL	8260B	6/20/2011	5035	DE182	13.4	0.8	87-68-3	HEXACHLOROBUTADIENE	3.7	U	0.13	3.7	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	3268-87-9	OCDD	432		0.0695	11.3	ng/kg	B			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	28.9		0.0717	5.66	ng/kg	B			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	39001-02-	OCDF	11.7		0.0369	11.3	ng/kg	B			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	39227-28-	1,2,3,4,7,8-HxCDD	0.324	J	0.0530	5.66	ng/kg	JB	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	40321-76-	1,2,3,7,8-PECDD	5.66	U	0.0433	5.66	ng/kg	JB	U	B, Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	51207-31-	2,3,7,8-TCDF	0.526	J	0.0885	1.13	ng/kg	JBQ	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.66	U	0.0358	5.66	ng/kg	JB	U	B, Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	57117-31-	2,3,4,7,8-PECDF	0.819	J	0.0408	5.66	ng/kg	JB	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	57117-41-	1,2,3,7,8-PECDF	0.39	J	0.0424	5.66	ng/kg	JB	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.66	U	0.0465	5.66	ng/kg	JBQ	U	B, Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	57653-85-	1,2,3,6,7,8-HXCDD	1.36	J	0.0527	5.66	ng/kg	JB	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	60851-34-	2,3,4,6,7,8-HXCDF	0.429	J	0.0374	5.66	ng/kg	JB	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	4.06	J	0.0278	5.66	ng/kg	JB	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	70648-26-	1,2,3,4,7,8-HXCDF	1.09	J	0.0541	5.66	ng/kg	JB	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	72918-21-	1,2,3,7,8,9-HXCDF	1.01	J	0.0436	5.66	ng/kg	JB	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292018	LL	1613B	5/28/2011	METHOD	DX084	11.8	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0265	1.11	ng/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292018	LL	1613B	5/28/2011	METHOD	DX084	11.8	1	19408-74-	1,2,3,7,8,9-HXCDD	0.385	J	0.0350	5.57	ng/kg	JB	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292018	LL	1613B	5/28/2011	METHOD	DX084	11.8	1	3268-87-9	OCDD	55.5		0.0452	11.1	ng/kg	B			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292018	LL	1613B	5/28/2011	METHOD	DX084	11.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	4.69	J	0.0464	5.57	ng/kg	JB	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292018	LL	1613B	5/28/2011	METHOD	DX084	11.8	1	39001-02-	OCDF	2.48	J	0.0391	11.1	ng/kg	JB	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292018	LL	1613B	5/28/2011	METHOD	DX084	11.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.57	U	0.0373	5.57	ng/kg	JB	U	B, Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292018	LL	1613B	5/28/2011	METHOD	DX084	11.8	1	40321-76-	1,2,3,7,8-PECDD	5.57	U	0.0319	5.57	ng/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292018	LL	1613B	5/28/2011	METHOD	DX084	11.8	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0345	1.11	ng/kg	U			6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292018	LL	1613B	5/28/2011	METHOD	DX084	11.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.57	U	0.0244	5.57	ng/kg	JBQ	U	B, Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292018	LL	1613B	5/28/2011	METHOD	DX084	11.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.57	U	0.0705	5.57	ng/kg	JBQ	U	B, Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-059-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292018	LL	1613B	5/28/2011	METHOD	DX084	11.8	1	72918-21-	1,2,3,7,8,9-HXCDF	0.499	J	0.0265	5.57	ng/kg	JBQ	J	Z	6345687.562	1906351.886	-118.714521	34.22862817
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	6/6/2011	METHOD	DX084	13.4	1	51207-31-	2,3,7,8-TCDF	0.865	J	0.0476	1.15	ng/kg	JB	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	1746-01-6	2,3,7,8-TCDD	1.48		0.0438	1.15	ng/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	19408-74-	1,2,3,7,8,9-HXCDD	15.8		0.0858	5.77	ng/kg	B			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	3268-87-9	OCDD	7850	J	0.293	11.5	ng/kg	EB	J	*#	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	501		0.259	5.77	ng/kg	B			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	39001-02-	OCDF	124		0.0600	11.5	ng/kg	B			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	39227-28-	1,2,3,4,7,8-HxCDD	7.08		0.0904	5.77	ng/kg	B			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	40321-76-	1,2,3,7,8-PECDD	4.2	J	0.0793	5.77	ng/kg	JB	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	51207-31-	2,3,7,8-TCDF	1.33		0.167	1.15	ng/kg	B		Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	2.93	J	0.0800	5.77	ng/kg	JB	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	57117-31-	2,3,4,7,8-PECDF	2.24	J	0.0824	5.77	ng/kg	JB	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	57117-41-	1,2,3,7,8-PECDF	1.07	J	0.0918	5.77	ng/kg	JB	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	57117-44-	1,2,3,6,7,8-HXCDF	2.17	J	0.111	5.77	ng/kg	JB	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	57653-85-	1,2,3,6,7,8-HXCDD	19.3		0.0965	5.77	ng/kg	B			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	60851-34-	2,3,4,6,7,8-HXCDF	2.23	J	0.0576	5.77	ng/kg	JB	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	38		0.106	5.77	ng/kg	B			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	70648-26-	1,2,3,4,7,8-HXCDF	3.6	J	0.124	5.77	ng/kg	JB	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292019	LL	1613B	5/28/2011	METHOD	DX084	13.4	1	72918-21-	1,2,3,7,8,9-HXCDF	1.68	J	0.0674	5.77	ng/kg	JB	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	1746-01-6	2,3,7,8-TCDD	0.375	J	0.0220	1.13	ng/kg	JB	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	19408-74-	1,2,3,7,8,9-HXCDD	11.5		0.0679	5.64	ng/kg	B			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	3268-87-9	OCDD	5070	J	0.172	11.3	ng/kg	EB	J	*#	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	364		0.198	5.64	ng/kg	B			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	39001-02-	OCDF	106		0.0367	11.3	ng/kg	B			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.19	J	0.0676	5.64	ng/kg	JB	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	40321-76-	1,2,3,7,8-PECDD	3.09	J	0.0789	5.64	ng/kg	JB	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	51207-31-	2,3,7,8-TCDF	0.623	J	0.0967	1.13	ng/kg	JBQ	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	4.05	J	0.0682	5.64	ng/kg	JB	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	57117-31-	2,3,4,7,8-PECDF	1.04	J	0.0419	5.64	ng/kg	JB	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	57117-41-	1,2,3,7,8-PECDF	0.603	J	0.0426	5.64	ng/kg	JB	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	57117-44-	1,2,3,6,7,8-HXCDF	2.78	J	0.0551	5.64	ng/kg	JB	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	57653-85-	1,2,3,6,7,8-HXCDD	15		0.0705	5.64	ng/kg	B			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	60851-34-	2,3,4,6,7,8-HXCDF	3.11	J	0.0539	5.64	ng/kg	JB	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	44.8		0.0556	5.64	ng/kg	B			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	70648-26-	1,2,3,4,7,8-HXCDF	2.49	J	0.0628	5.64	ng/kg	JB	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292020	LL	1613B	6/4/2011	METHOD	DX084	11.5	1	72918-21-	1,2,3,7,8,9-HXCDF	2.03	J	0.0631	5.64	ng/kg	JB	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0167	1.15	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	19408-74-	1,2,3,7,8,9-HXCDD	5.77	U	0.0156	5.77	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	3268-87-9	OCDD	11.5	U	0.0136	11.5	ng/kg	JBQ	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.77	U	0.0177	5.77	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	39001-02-	OCDF	11.5	U	0.0202	11.5	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	39227-28-	1,2,3,4,7,8-HxCDD	5.77	U	0.0152	5.77	ng/kg	JBQ	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-069-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292043	LL	1613B	6/4/2011	METHOD	DX085	14	1	40321-76-	1,2,3,7,8-PECDD	5.77	U	0.0217	5.77	ng/kg	JB	U	B, Z	6346004.295	1906726.968	-118.713482	34.229665
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	4.9	J	0.0357	5.67	ng/kg	JB	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	39001-02-	OCDF	11.3	U	0.0304	11.3	ng/kg	JB	U	B, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.67	U	0.0293	5.67	ng/kg	JB	U	B, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	40321-76-	1,2,3,7,8-PECDD	0.126	J	0.0291	5.67	ng/kg	J	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	51207-31-	2,3,7,8-TCDF	0.0807	J	0.0388	1.13	ng/kg	J	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.67	U	0.0203	5.67	ng/kg	JB	U	B, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	57117-31-	2,3,4,7,8-PECDF	5.67	U	0.0223	5.67	ng/kg	JBQ	U	B, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	57117-41-	1,2,3,7,8-PECDF	0.152	J	0.0230	5.67	ng/kg	JBQ	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.67	UJ	0.0254	5.67	ng/kg	JB	UJ	B, FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	57653-85-	1,2,3,6,7,8-HXCDD	0.382	J	0.0299	5.67	ng/kg	JB	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.67	U	0.0210	5.67	ng/kg	JB	U	B, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.876	J	0.0177	5.67	ng/kg	JB	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	70648-26-	1,2,3,4,7,8-HXCDF	0.333	J	0.0293	5.67	ng/kg	JB	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.67	U	0.0239	5.67	ng/kg	JB	U	B, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	1746-01-6	2,3,7,8-TCDD	0.0919	J	0.0211	1.06	ng/kg	JQ	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	19408-74-	1,2,3,7,8,9-HXCDD	1.17	J	0.0341	5.28	ng/kg	JB	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	3268-87-9	OCDD	375		0.0705	10.6	ng/kg	B			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	23.4		0.0661	5.28	ng/kg	B			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	39001-02-	OCDF	7.68	J	0.0404	10.6	ng/kg	JB	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	39227-28-	1,2,3,4,7,8-HxCDD	0.428	J	0.0317	5.28	ng/kg	JB	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	40321-76-	1,2,3,7,8-PECDD	0.375	J	0.0321	5.28	ng/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	51207-31-	2,3,7,8-TCDF	0.266	J	0.0404	1.06	ng/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.376	J	0.0337	5.28	ng/kg	JB	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	57117-31-	2,3,4,7,8-PECDF	0.643	J	0.0269	5.28	ng/kg	JB	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	57117-41-	1,2,3,7,8-PECDF	0.297	J	0.0272	5.28	ng/kg	JB	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	57117-44-	1,2,3,6,7,8-HXCDF	0.361	J	0.0290	5.28	ng/kg	JBQ	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	57653-85-	1,2,3,6,7,8-HXCDD	1.29	J	0.0340	5.28	ng/kg	JB	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	60851-34-	2,3,4,6,7,8-HXCDF	0.477	J	0.0222	5.28	ng/kg	JB	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.75	J	0.0303	5.28	ng/kg	JB	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	70648-26-	1,2,3,4,7,8-HXCDF	0.824	J	0.0307	5.28	ng/kg	JB	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298912	LL	1613B	6/12/2011	METHOD	DX090	7.4	1	72918-21-	1,2,3,7,8,9-HXCDF	0.836	J	0.0267	5.28	ng/kg	JB	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306879	LL	160.3M	6/15/2011	Gen Prep	DX098	10.4	1	MOIST	MOISTURE	10.4		0.50	0.50	%				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306879	LL	1613B	6/21/2011	METHOD	DX098	10.4	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0162	1.08	ng/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306879	LL	1613B	6/21/2011	METHOD	DX098	10.4	1	19408-74-	1,2,3,7,8,9-HXCDD	0.341	J	0.0203	5.38	ng/kg	JB	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306879	LL	1613B	6/21/2011	METHOD	DX098	10.4	1	3268-87-9	OCDD	10.8	U	0.0295	10.8	ng/kg	JB	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306879	LL	1613B	6/21/2011	METHOD	DX098	10.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.38	U	0.0224	5.38	ng/kg	JBQ	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306879	LL	1613B	6/21/2011	METHOD	DX098	10.4	1	39001-02-	OCDF	10.8	U	0.0253	10.8	ng/kg	JBQ	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306879	LL	1613B	6/21/2011	METHOD	DX098	10.4	1	39227-28-	1,2,3,4,7,

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306879	LL	1613B	6/21/2011	METHOD	DX098	10.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.38	U	0.0112	5.38	ng/kg	JBQ	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306879	LL	1613B	6/21/2011	METHOD	DX098	10.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.38	U	0.00759	5.38	ng/kg	JBQ	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306879	LL	1613B	6/21/2011	METHOD	DX098	10.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.38	U	0.0125	5.38	ng/kg	JBQ	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306879	LL	1613B	6/21/2011	METHOD	DX098	10.4	1	72918-21-	1,2,3,7,8,9-HXCDF	0.352	J	0.0128	5.38	ng/kg	JB	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	160.3M	6/15/2011	Gen Prep	DX098	12.9	1	MOIST	MOISTURE	12.9		0.50	0.50	%				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0186	1.11	ng/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.53	U	0.0140	5.53	ng/kg	JB	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	3268-87-9	OCDD	11.1	U	0.0365	11.1	ng/kg	JB	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.53	U	0.0268	5.53	ng/kg	JB	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	39001-02-	OCDF	11.1	U	0.0255	11.1	ng/kg	JBQ	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.53	U	0.0149	5.53	ng/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	40321-76-	1,2,3,7,8-PECDD	5.53	U	0.0162	5.53	ng/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0150	1.11	ng/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0121	5.53	ng/kg	JBQ	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	57117-31-	2,3,4,7,8-PECDF	5.53	U	0.00838	5.53	ng/kg	JBQ	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	57117-41-	1,2,3,7,8-PECDF	5.53	U	0.00850	5.53	ng/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.53	U	0.00884	5.53	ng/kg	JB	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	57653-85-	1,2,3,6,7,8-HXCDD	5.53	U	0.0152	5.53	ng/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.53	U	0.00781	5.53	ng/kg	JBQ	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.53	U	0.00861	5.53	ng/kg	JBQ	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.53	U	0.0103	5.53	ng/kg	JB	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306880	LL	1613B	6/22/2011	METHOD	DX098	12.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.53	U	0.00941	5.53	ng/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	160.3M	6/29/2011	Gen Prep	DX102	10.8	1	MOIST	MOISTURE	10.8		0.50	0.50	%				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0168	1.12	ng/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.61	U	0.0258	5.61	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	3268-87-9	OCDD	16		0.0262	11.2	ng/kg	B			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.61	U	0.0269	5.61	ng/kg	JB	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	39001-02-	OCDF	11.2	U	0.0253	11.2	ng/kg	JB	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.61	U	0.0269	5.61	ng/kg	JB	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	40321-76-	1,2,3,7,8-PECDD	5.61	U	0.0172	5.61	ng/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0168	1.12	ng/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314508	LL	1613B	6/28/2011	METHOD	DX102	10.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.61	U	0.0178	5.61	ng/kg	JBQ	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	U	82	250	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	606-20-2	2,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	82	250	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	78-11-5	PETN	2500	U	820	2500	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	88-72-2	2-NITROTOLUENE	120	U	82	120	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	98-95-3	NITROBENZENE	120	U	41	120	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	99-08-1	3-NITROTOLUENE	120	U	100	120	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	99-35-4	1,3,5-Trinitrobenzene	120	U	41	120	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	99-65-0	1,3-DINITROBENZENE	120	U	41	120	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	99-99-0	4-NITROTOLUENE	120	U	82	120	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	9012B	5/27/2011	METHOD	DE158	9.4	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	9045M	5/25/2011	Gen Prep	DE158	9.4	1	pH	PH	7.04		0.0100	0.0100	pH unit				6345794.999	1906632.135	-118.714173	34.22940033
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	1625C	6/6/2011	3546	DE158	13.6	1	62-75-9	N-NITROSODIMETHYLAMINE	38.3	U	19.2	38.3	ng/kg		U	B	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	300.0	5/31/2011	METHOD	DE158	13.6	1	14797-55-	Nitrate-NO3	1.2	J	0.93	1.7	mg/kg	J	J	Q, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	300.0	5/31/2011	METHOD	DE158	13.6	1	16984-48-	FLUORIDE	1.6	J	0.93	1.2	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	314.0	6/4/2011	METHOD	DE158	13.6	1	14797-73-	PERCHLORATE	34.7	U	10.4	34.7	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6010B	6/2/2011	3050B	DE158	13.6	1	7439-95-4	MAGNESIUM	6300		2.91	11.5	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6010B	6/2/2011	3050B	DE158	13.6	1	7440-09-7	POTASSIUM	2710	J	20.6	57.3	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6010B	6/2/2011	3050B	DE158	13.6	1	7440-23-5	SODIUM	145		42.7	115	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6010B	6/2/2011	3050B	DE158	13.6	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6010B	6/2/2011	3050B	DE158	13.6	1	7440-70-2	CALCIUM	8800		7.02	22.9	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6010B	6/6/2011	3050B	DE158	13.6	1	7440-32-6	TITANIUM	1060		0.431	1.13	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6010B	6/1/2011	3050B	DE158	13.6	1	7429-90-5	ALUMINUM	21300		5.76	22.9	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6010B	6/1/2011	3050B	DE158	13.6	1	7439-89-6	IRON	29100		5.40	22.9	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6010B	6/1/2011	3050B	DE158	13.6	1	7439-93-2	LITHIUM	22.6		0.25	2.3	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6010B	6/1/2011	3050B	DE158	13.6	1	7439-96-5	MANGANESE	313		0.0894	0.573	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6010B	6/1/2011	3050B	DE158	13.6	1	7440-24-6	STRONTIUM	34.7		0.0710	0.573	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6010B	6/1/2011	3050B	DE158	13.6	1	7440-42-8	BORON	14.1		1.02	5.73	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6010B	6/1/2011	3050B	DE158	13.6	1	7440-67-7	Zirconium	2	J	0.963	5.73	mg/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6010B	6/1/2011	3050B	DE158	13.6	1	7723-14-0	PHOSPHORUS	406		0.642	11.5	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7782-49-2	SELENIUM	0.121	J	0.0458	0.458	mg/kg	J	J	Q, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7439-98-7	MOLYBDENUM	0.581	J	0.0573	0.115	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	5	7440-39-3	BARIUM	165		0.309	1.15	mg/kg				6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7439-92-1	LEAD	15.9	J	0.0119	0.229	mg/kg		J	A	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7440-02-0	NICKEL	35	J	0.115	0.458	mg/kg		J	Q, A	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7440-22-4	SILVER	0.0651	J	0.0138	0.115	mg/kg	J	J	Q, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7440-28-0	THALLIUM	0.532	J	0.0344	0.115	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7440-36-0	ANTIMONY	0.381	J	0.0688	0.229	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7440-38-2	Arsenic	10.8	J	0.0917	0.458	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7440-41-7	BERYLLIUM	1.22	J	0.0183	0.115	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7440-43-9	CADMIUM	0.409	J	0.0458	0.115	mg/kg		J	Q	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7440-47-3	CHROMIUM	50.7	J	0.138	0.458	mg/kg		J	Q, A	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7440-48-4	COBALT	16.4	J	0.0229	0.115	mg/kg		J	Q, A	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7440-50-8	COPPER	17	J	0.0756	0.458	mg/kg		J	A	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7440-62-2	VANADIUM	94.5	J	0.0252	0.115	mg/kg		J	A	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6020	6/6/2011	3050B	DE158	13.6	2	7440-66-6	ZINC	106	J	0.642	3.44	mg/kg		J	A	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	6850	5/26/2011	METHOD	DE158	13.6	1	14797-73-	PERCHLORATE	5.8	U	2.4	5.8	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	7199	5/27/2011	3060A	DE158	13.6	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	7471A	5/31/2011	METHOD	DE158	13.6	1	7439-97-6	Mercury	0.0069	J	0.0032	0.112	mg/kg	J	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8015B	6/1/2011	3550B	DE158	13.6	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8015B	6/1/2011	3550B	DE158	13.6	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8015B	6/1/2011	3550B	DE158	13.6	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8015B	5/25/2011	METHOD	DE158	13.6	1	64-17-5	ETHANOL	580	U	120	580	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8015B	5/25/2011	METHOD	DE158	13.6	1	67-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8015M	5/26/2011	METHOD	DE158	13.6	1	57-55-6	Propylene glycol	12	U	5.8	12	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8015M	5/31/2011	3550B	DE158	13.6	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8015M	5/31/2011	3550B	DE158	13.6	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8015M	5/31/2011	3550B	DE158	13.6	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8015M	5/31/2011	3550B	DE158	13.6	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.46	1.4	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8015M	5/31/2011	3550B	DE158	13.6	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8015M	5/23/2011	5035	DE158	13.6	21.11	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8082	6/3/2011	3550B	DE158	13.6	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8082	6/3/2011	3550B	DE158	13.6	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8082	6/3/2011	3550B	DE158	13.6	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8082	6/3/2011	3550B	DE158	13.6	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8082	6/3/2011	3550B	DE158	13.6	1	11126-42-	Aroclor 5460	3.8	UJ	1.1	3.8	ug/kg	U	UJ	C	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8082	6/3/2011	3550B	DE158	13.6	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8082	6/3/2011	3550B	DE158	13.6	1	12642-23-	Aroclor 5442	3.8	UJ	1.1	3.8	ug/kg	U	UJ	C	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8082	6/3/2011	3550B	DE158	13.6	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8082	6/3/2011	3550B	DE158	13.6	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8082	6/3/2011	3550B	DE158	13.6	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8082	6/3/2011	3550B	DE158	13.6	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8082	6/3/2011	3550B	DE158	13.6	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	100-41-4	ETHYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	10061-01-	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	103-65-1	N-PROPYLBENZENE	4.3	U	0.08	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	107-06-2	1,2-Dichloroethane	4.3	U	0.16	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.6	UJ	0.42	8.6	ug/kg	U	UJ	C	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	108-67-8	1,3,5-Trimethylbenzene	4.3	U	0.11	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	108-88-3	TOLUENE	4.3	U	0.09	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	120-82-1	1,2,4-Trichlorobenzene	4.3	U	0.19	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.22	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	127-18-4	TETRACHLOROETHENE	4.3	U	0.22	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.20	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.23	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	179601-23	m,p-Xylene	4.3	U	0.18	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	563-58-6	1,1-Dichloropropene	4.3	U	0.14	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	591-78-6	2-HEXANONE	8.6	UJ	1.7	8.6	ug/kg	U	UJ	C	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	67-64-1	ACETONE	8.6	U	7.2	8.6	ug/kg		U	B	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	71-55-6	1,1,1-Trichloroethane	4.3	U	0.22	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	74-87-3	CHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.36	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	75-01-4	VINYL CHLORIDE	4.3	U	0.22	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg	J	U	B	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	75-34-3	1,1-Dichloroethane	4.3	U	0.11	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	75-35-4	1,1-Dichloroethene	4.3	U	0.42	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.4	UJ	0.54	5.4	ug/kg	U	UJ	L	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.3	U	0.12	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	78-87-5	1,2-Dichloropropane	4.3	U	0.18	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	78-93-3	2-BUTANONE (MEK)	8.6	U	1.3	8.6	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	79-00-5	1,1,2-Trichloroethane	4.3	U	0.29	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	79-34-5	1,1,2,2-Tetrachloroethane	4.3	U	0.25	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	79-38-9	Chlorotrifluoroethylene	5.4	U	0.54	5.4	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	87-61-6	1,2,3-Trichlorobenzene	4.3	U	0.15	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	95-50-1	1,2-Dichlorobenzene	4.3	U	0.1	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294848	LL	8260B	5/27/2011	5035	DE158	13.6	0.93	95-63-6	1,2,4-Trimethylbenzene	4.3	U	0.43	4.3	ug/kg	U			6346055.67	1906448.441	-118.713306	34.22890067
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	9012B	5/31/2011	METHOD	DE158	9.7	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	9045M	5/25/2011	Gen Prep	DE158	9.7	1	pH	PH	8.74		0.0100	0.0100	pH unit				6346026.885	1906481.339	-118.713402	34.2289905
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294851	LL	1625C	6/6/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6010B	6/14/2011	3050B	DE173	10.4	1	7439-95-4	MAGNESIUM	6790		2.83	11.2	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6010B	6/14/2011	3050B	DE173	10.4	1	7439-96-5	MANGANESE	679		0.0871	0.558	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6010B	6/14/2011	3050B	DE173	10.4	1	7440-09-7	POTASSIUM	3200		20.1	55.8	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6010B	6/14/2011	3050B	DE173	10.4	1	7440-23-5	SODIUM	495		41.6	112	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6010B	6/14/2011	3050B	DE173	10.4	1	7440-24-6	STRONTIUM	54.6		0.0692	0.558	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6010B	6/14/2011	3050B	DE173	10.4	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg	J	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6010B	6/14/2011	3050B	DE173	10.4	1	7440-32-6	TITANIUM	803		0.424	1.12	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6010B	6/14/2011	3050B	DE173	10.4	1	7440-42-8	BORON	5.58	U	0.993	5.58	mg/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6010B	6/14/2011	3050B	DE173	10.4	1	7440-67-7	Zirconium	5.5	J	0.938	5.58	mg/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6010B	6/14/2011	3050B	DE173	10.4	1	7440-70-2	CALCIUM	7670		6.84	22.3	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6010B	6/14/2011	3050B	DE173	10.4	1	7723-14-0	PHOSPHORUS	177		0.625	11.2	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6010B	6/15/2011	3050B	DE173	10.4	5	7439-89-6	IRON	30600		14.6	112	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7439-92-1	LEAD	9.98	J	0.0109	0.215	mg/kg		J	E, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7440-02-0	NICKEL	19.6	J	0.107	0.429	mg/kg		J	Q, A	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7440-22-4	SILVER	0.0528	J	0.0152	0.107	mg/kg	J	J	Q, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7440-28-0	THALLIUM	0.321	J	0.0322	0.107	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7440-36-0	ANTIMONY	0.215	UJ	0.0794	0.215	mg/kg		UJ	B, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7440-38-2	Arsenic	8.1	J	0.0859	0.429	mg/kg		J	E, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7440-41-7	BERYLLIUM	0.892	J	0.0172	0.107	mg/kg		J	E, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7440-43-9	CADMIUM	0.215	J	0.0472	0.107	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7440-47-3	CHROMIUM	32	J	0.129	0.429	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7440-48-4	COBALT	10.1	J	0.0215	0.107	mg/kg		J	E, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7440-50-8	COPPER	17.5	J	0.0859	0.429	mg/kg		J	Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7440-62-2	VANADIUM	56.4		0.0236	0.107	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7440-66-6	ZINC	68.3		0.601	3.22	mg/kg				6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7782-49-2	SELENIUM	0.136	J	0.0622	0.429	mg/kg	J	J	Q, Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7439-98-7	MOLYBDENUM	0.547	J	0.0537	0.107	mg/kg		J	E, Q	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	6020	6/16/2011	3050B	DE173	10.4	2	7440-39-3	BARIUM	162	J	0.114	0.429	mg/kg		J	E, A	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	7199	6/10/2011	3060A	DE173	10.4	1	18540-29-9	HEXAVALENT CHROMIUM	0.33	J	0.22	1.1	mg/kg	J	J	Z	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	7471A	6/14/2011	METHOD	DE173	10.4	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8082	6/15/2011	3550B	DE173	10.4	1	11096-82-5	Aroclor 1260	0.57	J	0.44	1.9	ug/kg	J	J	Z, C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8082	6/15/2011	3550B	DE173	10.4	1	11097-69-1	Aroclor 1254	1.9	UJ	0.37	1.9	ug/kg	U	UJ	C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8082	6/15/2011	3550B	DE173	10.4	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8082	6/15/2011	3550B	DE173	10.4	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8082	6/15/2011	3550B	DE173	10.4	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8082	6/15/2011	3550B	DE173	10.4	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8082	6/15/2011	3550B	DE173	10.4	1	12642-23-9	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8082	6/15/2011	3550B	DE173	10.4	1	12672-29-6	Aroclor 1248	1.9	UJ	0.37	1.9	ug/kg	U	UJ	C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8082	6/15/2011	3550B	DE173	10.4	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8082	6/15/2011	3550B	DE173	10.4	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8082	6/15/2011	3550B	DE173	10.4	1	53469-21-9	Aroclor 1242	1.9	UJ	0.37	1.9	ug/kg	U	UJ	C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8082	6/15/2011	3550B	DE173	10.4	1	63496-31-9	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg	U	UJ	C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	100-41-4	ETHYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	104-51-8	N-BUTYLBENZENE	4.5	U	0.14	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	106-46-7	1,4-DICHLOROBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	106-93-4	1,2-Dibromoethane (EDB)	4.5	U	0.19	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	107-06-2	1,2-Dichloroethane	4.5	U	0.17	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9	UJ	0.44	9.0	ug/kg	U	UJ	C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	108-67-8	1,3,5-Trimethylbenzene	4.5	U	0.11	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	108-86-1	BROMOBENZENE	4.5	U	0.15	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	108-88-3	TOLUENE	4.5	U	0.09	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	108-90-7	Chlorobenzene	4.5	U	0.12	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	110-75-8	2-CHLOROETHYL VINYL ETHER	4.5	U	0.34	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	120-82-1	1,2,4-Trichlorobenzene	4.5	U	0.20	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	124-48-1	DIBROMOCHLOROMETHANE	4.5	U	0.23	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	127-18-4	TETRACHLOROETHENE	4.5	U	0.23	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.21	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.14	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.24	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	179601-23-1	m,p-Xylene	4.5	U	0.19	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	541-73-1	1,3-DICHLOROBENZENE	4.5	U	0.14	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	563-58-6	1,1-Dichloropropene	4.5	U	0.15	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	591-78-6	2-HEXANONE	9	UJ	1.8	9.0	ug/kg	U	UJ	C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.12	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	67-64-1	ACETONE	9	UJ	7.5	9.0	ug/kg		UJ	B, C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	67-66-3	CHLOROFORM	4.5	U	0.14	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	71-43-2	BENZENE	4.5	U	0.11	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	71-55-6	1,1,1-Trichloroethane	4.5	U	0.23	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	74-87-3	CHLOROMETHANE	4.5	U	0.37	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	74-95-3	DIBROMOMETHANE	4.5	U	0.27	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	74-97-5	BROMOCHLOROMETHANE	4.5	U	0.37	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	75-00-3	Chloroethane	4.5	U	0.15	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	75-01-4	VINYL CHLORIDE	4.5	U	0.23	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	75-09-2	METHYLENE CHLORIDE	4.5	U	0.27	4.5	ug/kg	J	U	B	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	75-25-2	BROMOFORM	4.5	U	0.45	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	75-71-8	DICHLORODIFLUOROMETHANE	4.5	U	0.14	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.6	U	0.56	5.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.5	U	0.12	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	78-87-5	1,2-Dichloropropane	4.5	U	0.19	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	78-93-3	2-BUTANONE (MEK)	9	UJ	1.4	9.0	ug/kg	U	UJ	C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	79-00-5	1,1,2-Trichloroethane	4.5	U	0.30	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	79-01-6	TRICHLOROETHENE	4.5	U	0.17	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	79-34-5	1,1,2,2-Tetrachloroethane	4.5	U	0.26	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	79-38-9	Chlorotrifluoroethylene	5.6	U	0.56	5.6	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	87-61-6	1,2,3-Trichlorobenzene	4.5	U	0.16	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	87-68-3	HEXACHLOROBUTADIENE	4.5	U	0.16	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	95-47-6	O-XYLENE	4.5	U	0.19	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	95-49-8	2-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	95-50-1	1,2-Dichlorobenzene	4.5	U	0.10	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	95-63-6	1,2,4-Trimethylbenzene	4.5	U	0.45	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	96-12-8	1,2-Dibromo-3-Chloropropane	4.5	UJ	0.79	4.5	ug/kg	U	UJ	C	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	96-18-4	1,2,3-Trichloropropane	4.5	U	0.37	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	98-06-6	TERT-BUTYLBENZENE	4.5	U	0.18	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	98-82-8	ISOPROPYLBENZENE	4.5	U	0.07	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B	6/8/2011	5035	DE173	10.4	1.01	99-87-6	P-ISOPROPYLTOLUENE	4.5	U	0.12	4.5	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8260B SIM	6/7/2011	5035	DE173	10.4	26.71	123-91-1	1,4-DIOXANE	18	U	6.0	18	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-4.0-5.0	6/3/2011	N	4	5	ft bgs	SO	5DN		6306855	LL	8270C	6/15/2011	3550B	DE173	10.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	75-34-3	1,1-Dichloroethane	4	U	0.1	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.70	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B SIM	6/17/2011	5035	DE179	17.5	20.19	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	100-01-6	4-NITROANILINE	200	U	81	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	100-02-7	4-NITROPHENOL	600	U	200	600	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	100-51-6	BENZYL ALCOHOL	600	U	200	600	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	106-47-8	4-CHLOROANILINE	200	U	81	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	600	U	200	600	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	62-53-3	ANILINE	600	U	200	600	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	65-85-0	BENZOIC ACID	600	U	200	600	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	600	U	200	600	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	87-68-3	HEXACHLOROBUTADIENE	200	U	81	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	87-86-5	PENTACHLOROPHENOL	600	U	200	600	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	400	U	120	400	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C	6/24/2011	3550B	DE179	17.5	1	99-09-2	3-NITROANILINE	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	U	7.2	22	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	117-84-0	Di-n-octylphthalate	22	U	7.2	22	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	120-12-7	ANTHRACENE	2	U	0.40	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	129-00-0	PYRENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	131-11-3	Dimethylphthalate	22	U	7.2	22	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	206-44-0	FLUORANTHENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	208-96-8	ACENAPHTHYLENE	2	U	0.40	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	218-01-9	CHRYSENE	2	U	0.40	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	50-32-8	BENZO(A)PYRENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	83-32-9	ACENAPHTHENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	84-66-2	Diethylphthalate	22	U	7.2	22	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	84-74-2	Di-n-butylphthalate	22	U	7.2	22	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	85-01-8	PHENANTHRENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	85-68-7	Butylbenzylphthalate	22	U	7.2	22	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	86-73-7	FLUORENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	91-20-3	NAPHTHALENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8270C SIM	7/1/2011	3550B	DE179	17.5	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.81	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	9045M	6/16/2011	Gen Prep	DE179	17.5	1	pH	PH	7.99		0.0100	0.0100	pH unit				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	300.0	6/24/2011	METHOD	DE179	16.3	1	16984-48-8	FLUORIDE	4.7	J	0.96	1.2	mg/kg		J	Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	314.0	6/24/2011	METHOD	DE179	16.3	1	14797-73-0	PERCHLORATE	35.8	U	10.8	35.8	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6010B	6/26/2011	3050B	DE179	16.3	5	7439-89-6	IRON	42100		15.1	116	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6010B	6/24/2011	3050B	DE179	16.3	1	7429-90-5	ALUMINUM	35700		7.02	23.2	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6010B	6/24/2011	3050B	DE179	16.3	1	7439-93-2	LITHIUM	31.3		0.72	2.3	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6010B	6/24/2011	3050B	DE179	16.3	1	7439-95-4	MAGNESIUM	8110		0.510	11.6	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6010B	6/24/2011	3050B	DE179	16.3	1	7439-96-5	MANGANESE	856		0.0418	0.580	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6010B	6/24/2011	3050B	DE179	16.3	1	7440-09-7	POTASSIUM	3330	J	13.1	58.0	mg/kg		J	Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6010B	6/24/2011	3050B	DE179	16.3	1	7440-23-5	SODIUM	495		6.90	116	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6010B	6/24/2011	3050B	DE179	16.3	1	7440-24-6	STRONTIUM	49.5		0.0290	0.580	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6010B	6/24/2011	3050B	DE179	16.3	1	7440-31-5	TIN	11.6	U	0.371	11.6	mg/kg	J	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6010B	6/24/2011	3050B	DE179	16.3	1	7440-32-6	TITANIUM	1590	J	0.0824	1.16	mg/kg		J	L	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6010B	6/24/2011	3050B	DE179	16.3	1	7440-42-8	BORON	6.35		0.418	5.80	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6010B	6/24/2011	3050B	DE179	16.3	1	7440-67-7	Zirconium	7.08		0.534	5.80	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6010B	6/24/2011	3050B	DE179	16.3	1	7440-70-2	CALCIUM	7860	J	2.90	23.2	mg/kg		J	E	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6010B	6/24/2011	3050B	DE179	16.3	1	7723-14-0	PHOSPHORUS	460	J	0.406	11.6	mg/kg		J	Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7782-49-2	SELENIUM	0.13	J	0.0673	0.464	mg/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7439-98-7	MOLYBDENUM	0.742		0.0580	0.116	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7440-39-3	BARIUM	143		0.123	0.464	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7439-92-1	LEAD	12.3	J	0.0118	0.232	mg/kg		J	E, Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7440-02-0	NICKEL	25.6		0.116	0.464	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7440-22-4	SILVER	0.0609	J	0.0165	0.116	mg/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7440-28-0	THALLIUM	0.386		0.0348	0.116	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7440-36-0	ANTIMONY	0.232	UJ	0.0858	0.232	mg/kg		UJ	B, Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7440-38-2	Arsenic	10.1		0.0928	0.464	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7440-41-7	BERYLLIUM	1.14		0.0186	0.116	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7440-43-9	CADMIUM	0.201		0.0510	0.116	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7440-47-3	CHROMIUM	49.9		0.139	0.464	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7440-48-4	COBALT	11.8		0.0232	0.116	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7440-50-8	COPPER	24.4	J	0.0928	0.464	mg/kg		J	E	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7440-62-2	VANADIUM	94.2		0.0255	0.116	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	6020	6/22/2011	3050B	DE179	16.3	2	7440-66-6	ZINC	85.5		0.650	3.48	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	7199	6/16/2011	3060A	DE179	16.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.55	J	0.24	1.2	mg/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	7471A	6/23/2011	METHOD	DE179	16.3	1	7439

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8082	6/29/2011	3550B	DE179	16.3	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8082	6/29/2011	3550B	DE179	16.3	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8015M	5/23/2011	5035	DE156	14.4	22.48	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8082	5/31/2011	3550B	DE156	14.4	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8082	5/31/2011	3550B	DE156	14.4	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8082	5/31/2011	3550B	DE156	14.4	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8082	5/31/2011	3550B	DE156	14.4	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8082	5/31/2011	3550B	DE156	14.4	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8082	5/31/2011	3550B	DE156	14.4	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8082	5/31/2011	3550B	DE156	14.4	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8082	5/31/2011	3550B	DE156	14.4	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8082	5/31/2011	3550B	DE156	14.4	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8082	5/31/2011	3550B	DE156	14.4	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8082	5/31/2011	3550B	DE156	14.4	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8082	5/31/2011	3550B	DE156	14.4	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293427	LL	8260B	5/24/2011	5035	DE156	14.4	0.87	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	179601-23	m,p-Xylene	4.8	U	0.20	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	541-73-1	1,3-DICHLOROBENZENE	4.8	U	0.14	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	56-23-5	CARBON TETRACHLORIDE	4.8	U	0.17	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	563-58-6	1,1-Dichloropropene	4.8	U	0.15	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	591-78-6	2-HEXANONE	9.6	U	1.9	9.6	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	594-20-7	2,2-DICHLOROPROPANE	4.8	U	0.20	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	630-20-6	1,1,1,2-Tetrachloroethane	4.8	U	0.13	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	67-64-1	ACETONE	11		8.0	9.6	ug/kg				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	67-66-3	CHLOROFORM	4.8	U	0.14	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	71-43-2	BENZENE	4.8	U	0.12	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	71-55-6	1,1,1-Trichloroethane	4.8	U	0.24	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	74-83-9	BROMOMETHANE	4.8	U	0.30	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	74-87-3	CHLOROMETHANE	4.8	U	0.39	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	74-95-3	DIBROMOMETHANE	4.8	U	0.29	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	74-97-5	BROMOCHLOROMETHANE	4.8	U	0.39	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	75-00-3	Chloroethane	4.8	U	0.15	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	75-01-4	VINYL CHLORIDE	4.8	U	0.24	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	75-09-2	METHYLENE CHLORIDE	4.8	U	0.29	4.8	ug/kg	J	U	B, F	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	75-25-2	BROMOFORM	4.8	U	0.48	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	75-27-4	BROMODICHLOROMETHANE	4.8	U	0.1	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	75-34-3	1,1-Dichloroethane	4.8	U	0.12	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	75-35-4	1,1-Dichloroethene	4.8	U	0.47	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	75-69-4	TRICHLOROFLUOROMETHANE	4.8	U	0.35	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	75-71-8	DICHLORODIFLUOROMETHANE	4.8	U	0.14	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	75-88-7	2-Chloro-1,1,1-trifluoroethane	6	UJ	0.60	6.0	ug/kg	U	UJ	L	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.8	U	0.13	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	78-87-5	1,2-Dichloropropane	4.8	U	0.20	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	78-93-3	2-BUTANONE (MEK)	9.6	U	1.5	9.6	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	79-00-5	1,1,2-Trichloroethane	4.8	U	0.32	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	79-01-6	TRICHLOROETHENE	4.8	U	0.18	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	79-34-5	1,1,2,2-Tetrachloroethane	4.8	U	0.28	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	79-38-9	Chlorotrifluoroethylene	6	U	0.60	6.0	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	87-61-6	1,2,3-Trichlorobenzene	4.8	U	0.17	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	87-68-3	HEXACHLOROBUTADIENE	4.8	U	0.17	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	95-47-6	O-XYLENE	4.8	U	0.20	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	95-49-8	2-CHLOROTOLUENE	4.8	U	0.17	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	95-50-1	1,2-Dichlorobenzene	4.8	U	0.11	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	95-63-6	1,2,4-Trimethylbenzene	4.8	U	0.48	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	96-12-8	1,2-Dibromo-3-Chloropropane	4.8	U	0.84	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	96-18-4	1,2,3-Trichloropropane	4.8	U	0.39	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	98-06-6	TERT-BUTYLBENZENE	4.8	U	0.19	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	98-82-8	ISOPROPYLBENZENE	4.8	U	0.07	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	99-87-6	P-ISOPROPYLTOLUENE	4.8	U	0.13	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B SIM	5/23/2011	5035	DE156	10.3	23.45	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	UJ	180	550	ug/kg	U	UJ	L	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C	5/24/2011	3550B	DE156	10.3	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	6.8	J	6.6	20	ug/kg	J	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	J	U	B	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8270C SIM	5/26/2011	3550B	DE156	10.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	78-11-5	PETN	2600	U	870	2600	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8330A	5/25/2011	8330	DE156	10.3	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	9045M	5/24/2011	Gen Prep	DE156	10.3	1	pH	PH	8.61		0.0100	0.0100	pH unit				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	160.3M	6/1/2011	Gen Prep	DE156	9.5	1	MOIST	MOISTURE	9.5		0.50	0.50	%				6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	300.0	5/26/2011	METHOD	DE156	9.5	1	16984-48-	FLUORIDE	7.4	J	0.88	1.1	mg/kg		J	Q	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293431	LL	314.0	6/3/2011	METHOD	DE156	9.5	1	14797-73-	PERCHLORATE	33.1	U	9.9	33.1	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293443	LL	1613B	6/4/2011	METHOD	DX083	10.3	1	57653-85-	1,2,3,6,7,8-HXCDD	5.57	U	0.0247	5.57	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293443	LL	1613B	6/4/2011	METHOD	DX083	10.3	1	72918-21-	1,2,3,7,8,9-HXCDF	5.57	U	0.0193	5.57	ng/kg	JB	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0243	1.09	ng/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.44	U	0.0178	5.44	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	3268-87-9	OCDD	2.76	J	0.0394	10.9	ng/kg	JB	J	Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.44	U	0.0265	5.44	ng/kg	JB	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	39001-02-	OCDF	10.9	U	0.0375	10.9	ng/kg	JB	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.44	U	0.0186	5.44	ng/kg	JB	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	40321-76-	1,2,3,7,8-PECDD	5.44	U	0.0246	5.44	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	51207-31-	2,3,7,8-TCDF	1.09	U	0.0222	1.09	ng/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.44	U	0.0129	5.44	ng/kg	JB	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	57117-31-	2,3,4,7,8-PECDF	5.44	U	0.0109	5.44	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	57117-41-	1,2,3,7,8-PECDF	5.44	U	0.0106	5.44	ng/kg	JB	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.44	U	0.0122	5.44	ng/kg	JB	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.44	U	0.0190	5.44	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.44	U	0.0112	5.44	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.44	U	0.00862	5.44	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.44	U	0.0147	5.44	ng/kg	JB	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-8.0-9.0	5/19/2011	N	8	9	ft bgs	SO	5DN		6293444	LL	1613B	6/4/2011	METHOD	DX083	9.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.44	U	0.0148	5.44	ng/kg	JBQ	U	B, Z	6346107.423	1906542.574	-118.713137	34.22916033
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0213	1.08	ng/kg	JBQ	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.38	U	0.0143	5.38	ng/kg	JBQ	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	3268-87-9	OCDD	3.19	J	0.0241	10.8	ng/kg	JB	J	Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.38	U	0.0260	5.38	ng/kg	JBQ	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	39001-02-	OCDF	10.8	U	0.0258	10.8	ng/kg	JBQ	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.38	U	0.0146	5.38	ng/kg	JB	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	40321-76-	1,2,3,7,8-PECDD	5.38	U	0.0180	5.38	ng/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	51207-31-	2,3,7,8-TCDF	1.08	U	0.0170	1.08	ng/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.38	U	0.0123	5.38	ng/kg	JBQ	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	57117-31-	2,3,4,7,8-PECDF	5.38	U	0.00862	5.38	ng/kg	JB	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	57117-41-	1,2,3,7,8-PECDF	5.38	U	0.00873	5.38	ng/kg	JBQ	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.38	U	0.0132	5.38	ng/kg	JBQ	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.38	U	0.0154	5.38	ng/kg	JB	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.38	U	0.00961	5.38	ng/kg	JB	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.38	U	0.00961	5.38	ng/kg	JBQ	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.38	U	0.0156	5.38	ng/kg	JB	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293445	LL	1613B	6/4/2011	METHOD	DX083	8.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.38	U	0.0127	5.38	ng/kg	JB	U	B, Z	6346109.944	1906521.448	-118.713128	34.22910233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	160.3M	6/2/2011	Gen Prep	DE157	8.5	1	MOIST	MOISTURE	8.5		0.50	0.50	%				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	1625C	6/3/2011	3546	DE157	8.5	10	62-75-9	N-NITROSODIMETHYLAMINE	276	J	182	363	ng/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	300.0	6/5/2011	METHOD	DE157	8.5	1	14797-55-	Nitrate-NO3	6.3		0.87	1.6	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	300.0	6/5/2011	METHOD	DE157	8.5	1	16984-48-	FLUORIDE	1.5		0.87	1.1	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	314.0	6/2/2011	METHOD	DE157	8.5	1	14797-73-	PERCHLORATE	32.8	U	9.8	32.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6010B	5/30/2011	3050B	DE157	8.5	1	7429-90-5	ALUMINUM	23800		5.34	21.2	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6010B	5/30/2011	3050B	DE157	8.5	1	7439-89-6	IRON	27100		5.00	21.2	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6010B	5/30/2011	3050B	DE157	8.5	1	7439-93-2	LITHIUM	20.8		0.23	2.1	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6010B	5/30/2011	3050B	DE157	8.5	1	7439-95-4	MAGNESIUM	5880		2.70	10.6	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6010B	5/30/2011	3050B	DE157	8.5	1	7439-96-5	MANGANESE	361		0.0828	0.531	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6010B	5/30/2011	3050B	DE157	8.5	1	7440-09-7	POTASSIUM	4140	J	19.1	53.1	mg/kg		J	Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6010B	5/30/2011	3050B	DE157	8.5	1	7440-23-5	SODIUM	118		39.6	106	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6010B	5/30/2011	3050B	DE157	8.5	1	7440-24-6	STRONTIUM	33.5		0.0658	0.531	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6010B	5/30/2011	3050B	DE157	8.5	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg	J	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6010B	5/30/2011	3050B	DE157	8.5	1	7440-32-6	TITANIUM	1130		0.403	1.06	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6010B	5/30/2011	3050B	DE157	8.5	1	7440-42-8	BORON	12.2		0.944	5.31	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6010B	5/30/2011	3050B	DE157	8.5	1	7440-67-7	Zirconium	3.24	J	0.891	5.31	mg/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6010B	5/30/2011	3050B	DE157	8.5	1	7440-70-2	CALCIUM	8010	J	6.50	21.2	mg/kg		J	E	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6010B	5/30/2011	3050B	DE157	8.5	1	7723-14-0	PHOSPHORUS	467	J	0.594	10.6	mg/kg		J	Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/26/2011	3050B	DE157	8.5	2	7440-41-7	BERYLLIUM	0.594		0.0170	0.106	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/24/2011	3050B	DE157	8.5	2	7782-49-2	SELENIUM	0.181	J	0.0424	0.424	mg/kg	J	J	Q, Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/24/2011	3050B	DE157	8.5	2	7439-98-7	MOLYBDENUM	0.415	J	0.0531	0.106	mg/kg		J	E, Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/24/2011	3050B	DE157	8.5	2	7440-39-3	BARIUM	143	J	0.115	0.424	mg/kg		J	E, A	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	6/3/2011	3050B	DE157	8.5	2	7440-28-0	THALLIUM	0.327	J	0.0315	0.105	mg/kg		J	Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/24/2011	3050B	DE157	8.5	2	7439-92-1	LEAD	16.5	J	0.0110	0.212	mg/kg		J	A	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/24/2011	3050B	DE157	8.5	2	7440-02-0	NICKEL	20.2	J	0.106	0.424	mg/kg		J	E, Q, A	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/24/2011	3050B	DE157	8.5	2	7440-22-4	SILVER	0.0525	J	0.0127	0.106	mg/kg	J	J	Q, Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/24/2011	3050B	DE157	8.5	2	7440-36-0	ANTIMONY	0.266	J	0.0637	0.212	mg/kg		J	Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/24/2011	3050B	DE157	8.5	2	7440-38-2	Arsenic	5.64	J	0.0849	0.424	mg/kg		J	E, A	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/24/2011	3050B	DE157	8.5	2	7440-43-9	CADMIUM	0.398	J	0.0424	0.106	mg/kg		J	Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/24/2011	3050B	DE157	8.5	2	7440-47-3	CHROMIUM	28.1	J	0.127	0.424	mg/kg		J	E	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/24/2011	3050B	DE157	8.5	2	7440-48-4	COBALT	11.2	J	0.0212	0.106	mg/kg		J	E, Q, A	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/24/2011	3050B	DE157	8.5	2	7440-50-8	COPPER	16.9	J	0.0700	0.424	mg/kg		J	E, Q, A	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/24/2011	3050B	DE157	8.5	2	7440-62-2	VANADIUM	55.3	J	0.0233	0.106	mg/kg		J	E	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	6020	5/24/2011	3050B	DE157	8.5	2	7440-66-6	ZINC	92.4	J	0.594	3.18	mg/kg		J	E, A	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	7199	5/26/2011	3060A	DE157	8.5	1	18540-29-	HEXAVALENT CHROMIUM	0.74	J	0.22	1.1	mg/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	7471A	5/24/2011	METHOD	DE157	8.5	1	7439-97-6	Mercury	0.0125	J	0.0030	0.104	mg/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8015B	5/27/2011	3550B	DE157	8.5	2	84-15-1	O-TERPHENYL	7.6	U	3.3	7.6	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8015B	5/27/2011	3550B	DE157	8.5	2	92-06-8	m-Terphenyl	7.6	U	3.3	7.6	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8015B	5/27/2011	3550B	DE157	8.5	2	92-94-4	p-Terphenyl	7.6	U	3.3	7.6	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8015B	5/21/2011	METHOD	DE157	8.5	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8015B	5/21/2011	METHOD	DE157	8.5	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8015B	5/21/2011	METHOD	DE157	8.5	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8015M	5/24/2011	METHOD	DE157	8.5	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8015M	5/24/2011	METHOD	DE157	8.5	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8015M	5/24/2011	METHOD	DE157	8.5	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8015M	6/2/2011	3550B	DE157	8.5	25	PHCC12C1	EFH (C12-C14)	33	U	11	33	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8015M	6/2/2011	3550B	DE157	8.5	25	PHCC15C2	EFH (C15-C20)	33	U	11	33	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8015M	6/2/2011	3550B	DE157	8.5	25	PHCC21C3	EFH (C21-C30)	120		11	33	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	309-00-2	ALDRIN	0.18	U	0.072	0.18	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	319-85-7	BETA-BHC	0.18	U	0.065	0.18	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	319-86-8	DELTA-BHC	0.047	J	0.039	0.18	ug/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	33213-65-	ENDOSULFAN II	0.37	U	0.072	0.37	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	50-29-3	4,4'-DDT	2	J	0.072	0.37	ug/kg		J	L	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	53494-70-	ENDRIN KETONE	0.37	U	0.072	0.37	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	57-74-9	Chlordane	2.8	J	0.87	3.7	ug/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	60-57-1	DIELDRIN	0.37	U	0.072	0.37	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293463	LL	8081A	6/9/2011	3550B	DE157	8.5	1	72-20-8	ENDRIN	0.37	U	0.072	0.37	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	120-12-7	ANTHRACENE	9.6	U	1.9	9.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	129-00-0	PYRENE	11		3.8	9.6	ug/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	191-24-2	BENZO(G,H,I)PERYLENE	4.7	J	3.8	9.6	ug/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.6	U	3.8	9.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	205-99-2	BENZO(B)FLUORANTHENE	14	J	3.8	9.6	ug/kg		J	FD, L	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	206-44-0	FLUORANTHENE	12	J	3.8	9.6	ug/kg		J	FD	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	207-08-9	BENZO(K)FLUORANTHENE	9.2	J	3.8	9.6	ug/kg	J	J	FD, L, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	208-96-8	ACENAPHTHYLENE	9.6	U	1.9	9.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	218-01-9	CHRYSENE	8.9	J	1.9	9.6	ug/kg	J	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	50-32-8	BENZO(A)PYRENE	9.2	J	3.8	9.6	ug/kg	J	J	FD, L, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.6	U	3.8	9.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	56-55-3	BENZO(A)ANTHRACENE	8.2	J	3.8	9.6	ug/kg	J	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	62-75-9	N-NITROSODIMETHYLAMINE	9.6	U	3.8	9.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	83-32-9	ACENAPHTHENE	9.6	U	3.8	9.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	85-01-8	PHENANTHRENE	4.4	J	3.8	9.6	ug/kg	J	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	86-73-7	FLUORENE	9.6	U	3.8	9.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	90-12-0	1-METHYLNAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	91-20-3	NAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C SIM	6/3/2011	3550B	DE163	13.4	5	91-57-6	2-METHYLNAPHTHALENE	9.6	U	3.8	9.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	9045M	6/1/2011	Gen Prep	DE163	13.4	1	pH	PH	7.28		0.0100	0.0100	pH unit				6345586.945	1906315.359	-118.714853	34.22852583
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	160.3M	6/6/2011	Gen Prep	DE163	7.4	1	MOIST	MOISTURE	7.4		0.50	0.50	%				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	300.0	6/2/2011	METHOD	DE163	7.4	1	16984-48-	FLUORIDE	1.4	J	0.86	1.1	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	314.0	6/10/2011	METHOD	DE163	7.4	1	14797-73-	PERCHLORATE	32.4	U	9.7	32.4	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6010B	6/6/2011	3050B	DE163	7.4	5	7439-89-6	IRON	28800		24.7	105	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6010B	6/3/2011	3050B	DE163	7.4	1	7429-90-5	ALUMINUM	26700		5.27	21.0	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6010B	6/3/2011	3050B	DE163	7.4	1	7439-93-2	LITHIUM	22.3		0.23	2.1	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6010B	6/3/2011	3050B	DE163	7.4	1	7439-95-4	MAGNESIUM	6870		2.66	10.5	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6010B	6/3/2011	3050B	DE163	7.4	1	7439-96-5	MANGANESE	436		0.0818	0.524	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6010B	6/3/2011	3050B	DE163	7.4	1	7440-09-7	POTASSIUM	5590		18.9	52.4	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6010B	6/3/2011	3050B	DE163	7.4	1	7440-23-5	SODIUM	128		39.1	105	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6010B	6/3/2011	3050B	DE163	7.4	1	7440-24-6	STRONTIUM	33.4	J	0.0650	0.524	mg/kg		J	E	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6010B	6/3/2011	3050B	DE163	7.4	1	7440-31-5	TIN	10.5	U	1.05	10.5	mg/kg	J	U	B	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6010B	6/3/2011	3050B	DE163	7.4	1	7440-32-6	TITANIUM	1360		0.398	1.05	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6010B	6/3/2011	3050B	DE163	7.4	1	7440-42-8	BORON	5.66		0.933	5.24	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6010B	6/3/2011	3050B	DE163	7.4	1	7440-67-7	Zirconium	3.13	J	0.881	5.24	mg/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6010B	6/3/2011	3050B	DE163	7.4	1	7440-70-2	CALCIUM	5970	J	6.43	21.0	mg/kg		J	E	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6010B	6/3/2011	3050B	DE163	7.4	1	7723-14-0	PHOSPHORUS	613	J	0.587	10.5	mg/kg		J	E	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7782-49-2	SELENIUM	0.13	J	0.0432	0.432	mg/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7439-98-7	MOLYBDENUM	0.43		0.0540	0.108	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7440-39-3	BARIUM	134		0.117	0.432	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7439-92-1	LEAD	11.8	J	0.0112	0.216	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7440-02-0	NICKEL	17.5	J	0.108	0.432	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7440-22-4	SILVER	0.0564	J	0.0130	0.108	mg/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7440-28-0	THALLIUM	0.275		0.0324	0.108	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7440-36-0	ANTIMONY	0.0788	J	0.0648	0.216	mg/kg	J	J	Q, Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7440-38-2	Arsenic	4.76	J	0.0864	0.432	mg/kg		J	Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7440-41-7	BERYLLIUM	0.598		0.0173	0.108	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7440-43-9	CADMIUM	0.361		0.0432	0.108	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7440-47-3	CHROMIUM	22.8	J	0.130	0.432	mg/kg		J	A	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7440-48-4	COBALT	9.07		0.0216	0.108	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7440-50-8	COPPER	16.9	J	0.0713	0.432	mg/kg		J	E, Q	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7440-62-2	VANADIUM	47.2	J	0.0238	0.108	mg/kg		J	A	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	6020	6/8/2011	3050B	DE163	7.4	2	7440-66-6	ZINC	88.5		0.605	3.24	mg/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	7199	6/3/2011	3060A	DE163	7.4	1	18540-29-	HEXAVALENT CHROMIUM	0.37	J	0.22	1.1	mg/kg	J	J	Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	7471A	6/1/2011	METHOD	DE163	7.4	1	7439-97-6	Mercury	0.015	J	0.0030	0.106	mg/kg	J	J	Q, E, Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.071	0.37	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	2385-85-5	MIREX	1.9	U	1.9	1.9	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	309-00-2	ALDRIN	0.18	U	0.071	0.18	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	319-85-7	BETA-BHC	0.18	U	0.065	0.18	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	33213-65-	ENDOSULFAN II	0.37	U	0.071	0.37	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	50-29-3	4,4'-DDT	2.2	U	2.2	2.2	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	53494-70-	ENDRIN KETONE	0.37	U	0.071	0.37	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	57-74-9	Chlordane	5.3	J	0.86	3.7	ug/kg		J	S	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	58-89-9	gamma-BHC (Lindane)	0.068	J	0.037	0.18	ug/kg	J	J	S, Z	6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	60-57-1	DIELDRIN	0.37	U	0.071	0.37	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	72-20-8	ENDRIN	0.37	U	0.16	0.37	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	72-54-8	4,4'-DDD	0.37	U	0.071	0.37	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8081A	6/11/2011	3550B	DE163	7.4	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8082	6/7/2011	3550B	DE163	7.4	2	11096-82-	Aroclor 1260	4.5		0.84	3.7	ug/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8082	6/7/2011	3550B	DE163	7.4	2	11097-69-	Aroclor 1254	3.7	U	0.71	3.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8082	6/7/2011	3550B	DE163	7.4	2	11100-14-	Aroclor 1268	3.7	U	0.71	3.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8082	6/7/2011	3550B	DE163	7.4	2	11104-28-	Aroclor 1221	3.7	U	0.71	3.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8082	6/7/2011	3550B	DE163	7.4	2	11126-42-	Aroclor 5460	7.1	U	2.2	7.1	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8082	6/7/2011	3550B	DE163	7.4	2	11141-16-	Aroclor 1232	3.7	U	0.71	3.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8082	6/7/2011	3550B	DE163	7.4	2	12642-23-	Aroclor 5442	7.1	U	2.2	7.1	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8082	6/7/2011	3550B	DE163	7.4	2	12672-29-	Aroclor 1248	3.7	U	0.71	3.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8082	6/7/2011	3550B	DE163	7.4	2	12674-11-	Aroclor 1016	3.7	U	0.71	3.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8082	6/7/2011	3550B	DE163	7.4	2	37324-23-	Aroclor 1262	3.7	U	0.71	3.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8082	6/7/2011	3550B	DE163	7.4	2	53469-21-	Aroclor 1242	3.7	U	0.71	3.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8082	6/7/2011	3550B	DE163	7.4	2	63496-31-	Aroclor 5432	7.1	U	2.2	7.1	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8151A	6/8/2011	3550B	DE163	7.4	1	120-36-5	DICHLOROPROP	1.8	U	0.86	1.8	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8151A	6/8/2011	3550B	DE163	7.4	1	1918-00-9	DICAMBA	1.3	U	0.43	1.3	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8151A	6/8/2011	3550B	DE163	7.4	1	75-99-0	DALAPON	9.7	U	4.7	9.7	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8151A	6/8/2011	3550B	DE163	7.4	1	88-85-7	DINOSEB	2.6	U	0.86	2.6	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8151A	6/8/2011	3550B	DE163	7.4	1	93-65-2	MCPP	270	U	80	270	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8151A	6/8/2011	3550B	DE163	7.4	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.080	0.18	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8151A	6/8/2011	3550B	DE163	7.4	1	93-76-5	2,4,5-T	0.18	U	0.088	0.18	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8151A	6/8/2011	3550B	DE163	7.4	1	94-74-6	MCPA	600		82	270	ug/kg				6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8151A	6/8/2011	3550B	DE163	7.4	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8151A	6/8/2011	3550B	DE163	7.4	1	94-82-6	2,4-DB	1.8	U	0.67	1.8	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	360	U	18	360	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-060-SA5DN-SS-0.0-0.5	5/25/2011	N	0	0.5	ft bgs	SO	5DN		6298899	LL	8270C	6/6/2011	3550B	DE163	7.4	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345767.109	1906379.707	-118.714259	34.22870617
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg	J	U	B	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	75-34-3	1,1-Dichloroethane	4.2	U	0.10	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	75-35-4	1,1-Dichloroethene	4.2	U	0.41	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.2	U	0.11	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	78-87-5	1,2-Dichloropropane	4.2	U	0.18	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	79-00-5	1,1,2-Trichloroethane	4.2	U	0.28	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	79-34-5	1,1,2,2-Tetrachloroethane	4.2	U	0.24	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	87-61-6	1,2,3-Trichlorobenzene	4.2	U	0.15	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	95-50-1	1,2-Dichlorobenzene	4.2	U	0.09	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	95-63-6	1,2,4-Trimethylbenzene	4.2	U	0.42	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	96-12-8	1,2-Dibromo-3-Chloropropane	4.2	U	0.73	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	96-18-4	1,2,3-Trichloropropane	4.2	U	0.34	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO	5DN		6322169	LL	8260B	6/23/2011	5035	DE184	12.1	0.92	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg	U			6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-5.0	6/20/2011	N	4.5	4.5	ft bgs	SO

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	19408-74-	1,2,3,7,8,9-HXCDD	0.871	J	0.0447	5.50	ng/kg	JB	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	3268-87-9	OCDD	630		0.106	11.0	ng/kg	B			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	37.8		0.0938	5.50	ng/kg	B			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	39001-02-	OCDF	7.93	J	0.0320	11.0	ng/kg	JB	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.292	J	0.0461	5.50	ng/kg	JB	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	40321-76-	1,2,3,7,8-PECDD	5.5	U	0.0384	5.50	ng/kg	JBQ	U	B, Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	51207-31-	2,3,7,8-TCDF	0.276	J	0.0667	1.10	ng/kg	JBQ	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.5	U	0.0293	5.50	ng/kg	JBQ	U	B, Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	57117-31-	2,3,4,7,8-PECDF	0.345	J	0.0364	5.50	ng/kg	JBQ	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	57117-41-	1,2,3,7,8-PECDF	5.5	U	0.0381	5.50	ng/kg	JBQ	U	B, Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.5	U	0.0436	5.50	ng/kg	JB	U	B, Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	57653-85-	1,2,3,6,7,8-HXCDD	1.1	J	0.0459	5.50	ng/kg	JB	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.5	U	0.0368	5.50	ng/kg	JB	U	B, Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	2.59	J	0.0263	5.50	ng/kg	JB	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	70648-26-	1,2,3,4,7,8-HXCDF	0.859	J	0.0494	5.50	ng/kg	JB	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292014	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	72918-21-	1,2,3,7,8,9-HXCDF	0.556	J	0.0377	5.50	ng/kg	JB	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0505	1.14	ng/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	19408-74-	1,2,3,7,8,9-HXCDD	0.733	J	0.102	5.69	ng/kg	JBQ	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	3268-87-9	OCDD	271		0.127	11.4	ng/kg	B			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	25		0.117	5.69	ng/kg	B			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	39001-02-	OCDF	5.2	J	0.0646	11.4	ng/kg	JB	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	39227-28-	1,2,3,4,7,8-HxCDD	5.69	U	0.103	5.69	ng/kg	JBQ	U	B, Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	40321-76-	1,2,3,7,8-PECDD	5.69	U	0.0662	5.69	ng/kg	JBQ	U	B, Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.172	1.14	ng/kg	U			6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.69	U	0.0571	5.69	ng/kg	JBQ	U	B, Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	57117-31-	2,3,4,7,8-PECDF	0.806	J	0.0618	5.69	ng/kg	JB	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	57117-41-	1,2,3,7,8-PECDF	0.39	J	0.0615	5.69	ng/kg	JBQ	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	57117-44-	1,2,3,6,7,8-HXCDF	0.9	J	0.0679	5.69	ng/kg	JB	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	57653-85-	1,2,3,6,7,8-HXCDD	1.46	J	0.0997	5.69	ng/kg	JB	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	60851-34-	2,3,4,6,7,8-HXCDF	0.438	J	0.0556	5.69	ng/kg	JB	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	4.01	J	0.0564	5.69	ng/kg	JB	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	70648-26-	1,2,3,4,7,8-HXCDF	0.874	J	0.0771	5.69	ng/kg	JB	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-055-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292015	LL	1613B	5/28/2011	METHOD	DX084	12.2	1	72918-21-	1,2,3,7,8,9-HXCDF	0.4	J	0.0634	5.69	ng/kg	JBQ	J	Z	6345627.318	1906395.925	-118.714722	34.228748
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	1746-01-6	2,3,7,8-TCDD	0.0269	J	0.0252	1.12	ng/kg	JQ	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.62	U	0.0389	5.62	ng/kg	JBQ	U	B, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	3268-87-9	OCDD	39.9		0.0486	11.2	ng/kg	B			6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	4.7	J	0.0419	5.62	ng/kg	JB	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	39001-02-	OCDF	11.2	U	0.0341	11.2	ng/kg	JB	U	B, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.62	U	0.0398	5.62	ng/kg	JB	U	B, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	40321-76-	1,2,3,7,8-PECDD	5.62	U	0.0294	5.62	ng/kg	JBQ	U	B, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0468	1.12	ng/kg	JBQ	U	B, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.62	U	0.0247	5.62	ng/kg	JBQ	U	B, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	57117-31-	2,3,4,7,8-PECDF	5.62	U	0.0246	5.62	ng/kg	JB	U	B, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	57117-41-	1,2,3,7,8-PECDF	5.62	U	0.0259	5.62	ng/kg	JBQ	U	B, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	57117-44-	1,2,3,6,7,8-HXCDF	5.62	U	0.0278	5.62	ng/kg	JB	U	B, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	57653-85-	1,2,3,6,7,8-HXCDD	5.62	U	0.0407	5.62	ng/kg	JB	U	B, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	60851-34-	2,3,4,6,7,8-HXCDF	5.62	U	0.0258	5.62	ng/kg	JB	U	B, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	0.856	J	0.0220	5.62	ng/kg	JB	J	Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	70648-26-	1,2,3,4,7,8-HXCDF	5.62	U	0.0280	5.62	ng/kg	JBQ	U	B, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-056-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292016	LL	1613B	5/28/2011	METHOD	DX084	11.5	1	72918-21-	1,2,3,7,8,9-HXCDF	5.62	U	0.0310	5.62	ng/kg	JB	U	B, Z	6345584.022	1906378.885	-118.714865	34.22870033
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	1746-01-6	2,3,7,8-TCDD	0.0577	J	0.0276	1.13	ng/kg	JQ	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292017	LL	1613B	5/28/2011	METHOD	DX084	13.9	1	19408-74-	1,2,3,7,8,9-HXCDD	1.26	J	0.0528	5.66	ng/kg	JB	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0153	1.15	ng/kg	JBQ	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.74	U	0.0176	5.74	ng/kg	JBQ	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	3268-87-9	OCDD	4.59	J	0.0282	11.5	ng/kg	JB	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.74	U	0.0223	5.74	ng/kg	JB	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	39001-02-	OCDF	11.5	U	0.0438	11.5	ng/kg	JB	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.74	U	0.0182	5.74	ng/kg	JBQ	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	40321-76-	1,2,3,7,8-PECDD	5.74	U	0.0174	5.74	ng/kg	JBQ	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	51207-31-	2,3,7,8-TCDF	0.0161	J	0.0160	1.15	ng/kg	JQ	J	Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.74	U	0.0213	5.74	ng/kg	JBQ	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	57117-31-	2,3,4,7,8-PECDF	5.74	U	0.0102	5.74	ng/kg	JBQ	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	57117-41-	1,2,3,7,8-PECDF	5.74	U	0.00926	5.74	ng/kg	JBQ	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.74	U	0.0230	5.74	ng/kg	JB	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.74	U	0.0201	5.74	ng/kg	JB	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.74	U	0.0119	5.74	ng/kg	JB	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.74	U	0.0153	5.74	ng/kg	JBQ	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.74	U	0.0319	5.74	ng/kg	JB	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	1613B	6/6/2011	METHOD	DX086	13.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.74	U	0.0176	5.74	ng/kg	JB	U	B, Z	6346055.67	1906448.441	-118.713306	34.22890067
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294870	LL	160.3M	6/16/2011	Gen Prep	DX086	12.5	1	MOIST	MOISTURE	12.5		0.50	0.50	%				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294870	LL	1613B	6/17/2011	METHOD	DX086	12.5	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0185	1.12	ng/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294870	LL	1613B	6/17/2011	METHOD	DX086	12.5	1	19408-74-	1,2,3,7,8,9-HXCDD	5.62	U	0.0257	5.62	ng/kg	JB	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294870	LL	1613B	6/17/2011	METHOD	DX086	12.5	1	3268-87-9	OCDD	11.2	U	0.0590	11.2	ng/kg	JB	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294870	LL	1613B	6/17/2011	METHOD	DX086	12.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.62	U	0.0497	5.62	ng/kg	JB	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294870	LL	1613B	6/17/2011	METHOD	DX086	12.5	1	39001-02-	OCDF	11.2	U	0.0806	11.2	ng/kg	JBQ	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294870	LL	1613B	6/17/2011	METHOD	DX086	12.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.62	U	0.0255	5.62	ng/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294870	LL	1613B	6/17/2011	METHOD	DX086	12.5	1	40321-76-	1,2,3,7,8-PECDD	5.62	U	0.0285	5.62	ng/kg	JBQ	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294870	LL	1613B	6/17/2011	METHOD	DX086	12.5	1	51207-31-	2,3,7,8-TCDF	0.0201	J	0.0157	1.12	ng/kg	JQ	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294870	LL	1613B	6/17/2011	METHOD	DX086	12.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.62	U	0.0403	5.62	ng/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294870	LL	1613B	6/17/2011	METHOD	DX086	12.5	1	57117-31-	2,3,4,7,8-PECDF	5.62	U	0.0139	5.62	ng/kg	JBQ	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294870	LL	1613B	6/17/2011	METHOD	DX086	12.5	1	57117-41-	1,2,3,7,8-PECDF	5.62	U	0.0135	5.62	ng/kg	JBQ	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	19408-74-	1,2,3,7,8,9-HXCDD	5.52	U	0.0155	5.52	ng/kg	JBQ	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	3268-87-9	OCDD	11	U	0.0439	11.0	ng/kg	JB	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.52	U	0.0381	5.52	ng/kg	JB	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	39001-02-	OCDF	11	U	0.0730	11.0	ng/kg	JBQ	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	39227-28-	1,2,3,4,7,8-HxCDD	5.52	U	0.0156	5.52	ng/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	40321-76-	1,2,3,7,8-PECDD	5.52	U	0.0178	5.52	ng/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	51207-31-	2,3,7,8-TCDF	1.1	U	0.0143	1.10	ng/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.52	U	0.0358	5.52	ng/kg	JBQ	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	57117-31-	2,3,4,7,8-PECDF	5.52	U	0.00952	5.52	ng/kg	JB	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	57117-41-	1,2,3,7,8-PECDF	5.52	U	0.00831	5.52	ng/kg	JBQ	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.52	U	0.00963	5.52	ng/kg	JB	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	57653-85-	1,2,3,6,7,8-HXCDD	5.52	U	0.0164	5.52	ng/kg	JBQ	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.52	U	0.0114	5.52	ng/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.52	U	0.0121	5.52	ng/kg	JBQ	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.52	U	0.0123	5.52	ng/kg	JBQ	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294871	LL	1613B	6/17/2011	METHOD	DX086	9.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.52	U	0.0165	5.52	ng/kg	JB	U	B, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	160.3M	6/16/2011	Gen Prep	DX086	12.6	1	MOIST	MOISTURE	12.6		0.50	0.50	%				6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0150	1.12	ng/kg	U			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.59	U	0.0161	5.59	ng/kg	JB	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	3268-87-9	OCDD	12.7		0.0230	11.2	ng/kg	B			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.59	U	0.0206	5.59	ng/kg	JB	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	39001-02-	OCDF	11.2	U	0.0363	11.2	ng/kg	JB	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.59	U	0.0160	5.59	ng/kg	JBQ	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	40321-76-	1,2,3,7,8-PECDD	5.59	U	0.0169	5.59	ng/kg	JBQ	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	51207-31-	2,3,7,8-TCDF	0.0214	J	0.0144	1.12	ng/kg	JQ	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.59	U	0.0165	5.59	ng/kg	JBQ	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	57117-31-	2,3,4,7,8-PECDF	5.59	U	0.00950	5.59	ng/kg	JB	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	57117-41-	1,2,3,7,8-PECDF	5.59	U	0.00858	5.59	ng/kg	JBQ	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.59	U	0.00950	5.59	ng/kg	JBQ	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.59	U	0.0178	5.59	ng/kg	JBQ	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.59	U	0.00973	5.59	ng/kg	JBQ	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.59	U	0.00709	5.59	ng/kg	JB	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.59	U	0.0125	5.59	ng/kg	JB	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294872	LL	1613B	6/6/2011	METHOD	DX086	12.6	1	72918-21-	1,2,3,7,8,9-HXCDF	5.59	U	0.0135	5.59	ng/kg	JBQ	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	1746-01-6	2,3,7,8-TCDD	1.13	UJ	0.0233	1.13	ng/kg	U	UJ	FD	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	19408-74-	1,2,3,7,8,9-HXCDD	0.404	J	0.0292	5.67	ng/kg	JB	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298902	LL	1613B	6/10/2011	METHOD	DX090	13.4	1	3268-87-9	OCDD	44.8		0.0301	11.3	ng/kg	B			6345586.945	1906315.359	-118.714853	34.22852583
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8015B	5/25/2011	METHOD	DE158	9.4	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8015M	5/26/2011	METHOD	DE158	9.4	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8015M	5/26/2011	METHOD	DE158	9.4	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8015M	5/26/2011	METHOD	DE158	9.4	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8015M	5/31/2011	3550B	DE158	9.4	50	PHCC12C1	EFH (C12-C14)	66	U	22	66	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8015M	5/31/2011	3550B	DE158	9.4	50	PHCC15C2	EFH (C15-C20)	33	J	22	66	mg/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8015M	5/31/2011	3550B	DE158	9.4	50	PHCC21C3	EFH (C21-C30)	390		22	66	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8015M	5/31/2011	3550B	DE158	9.4	50	PHCC30C4	EFH (C30-C40)	1200		22	66	mg/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8015M	5/31/2011	3550B	DE158	9.4	50	PHCC8C11	EFH (C8-C11)	66	U	22	66	mg/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	UJ	0.037	0.18	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	1031-07-8	ENDOSULFAN SULFATE	0.37	UJ	0.073	0.37	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	2385-85-5	MIREX	0.074	J	0.073	0.37	ug/kg	J	J	Z, C, *#	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	309-00-2	ALDRIN	0.18	UJ	0.073	0.18	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	319-85-7	BETA-BHC	0.1	J	0.066	0.18	ug/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	33213-65-	ENDOSULFAN II	0.37	UJ	0.073	0.37	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	50-29-3	4,4'-DDT	0.55	J	0.073	0.37	ug/kg		J	C, *#	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	53494-70-	ENDRIN KETONE	0.37	UJ	0.073	0.37	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	57-74-9	Chlordane	3.7	U	0.88	3.7	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	60-57-1	DIELDRIN	0.37	UJ	0.073	0.37	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	72-20-8	ENDRIN	0.37	UJ	0.073	0.37	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	72-43-5	METHOXYCHLOR	1.8	UJ	0.37	1.8	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	72-54-8	4,4'-DDD	0.37	UJ	0.073	0.37	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	72-55-9	4,4'-DDE	0.84	J	0.073	0.37	ug/kg		J	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	7421-93-4	ENDRIN ALDEHYDE	0.37	UJ	0.073	0.37	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	8001-35-2	TOXAPHENE	7.3	UJ	2.4	7.3	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8081A	6/3/2011	3550B	DE158	9.4	1	959-98-8	ENDOSULFAN I	0.18	UJ	0.048	0.18	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8082	6/3/2011	3550B	DE158	9.4	1	11096-82-	Aroclor 1260	1.6	J	0.43	1.9	ug/kg	J	J	Z, *#	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8082	6/3/2011	3550B	DE158	9.4	1	11097-69-	Aroclor 1254	3	J	0.36	1.9	ug/kg		J	*#	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8082	6/3/2011	3550B	DE158	9.4	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8082	6/3/2011	3550B	DE158	9.4	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8082	6/3/2011	3550B	DE158	9.4	1	11126-42-	Aroclor 5460	1.4	J	1.1	3.6	ug/kg	J	J	Z, C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8082	6/3/2011	3550B	DE158	9.4	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8082	6/3/2011	3550B	DE158	9.4	1	12642-23-	Aroclor 5442	3.6	UJ	1.1	3.6	ug/kg	U	UJ	C	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8082	6/3/2011	3550B	DE158	9.4	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8082	6/3/2011	3550B	DE158	9.4	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8082	6/3/2011	3550B	DE158	9.4	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8082	6/3/2011	3550B	DE158	9.4	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8082	6/3/2011	3550B	DE158	9.4	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8151A	5/26/2011	3550B	DE158	9.4	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8151A	5/26/2011	3550B	DE158	9.4	1	1918-00-9	DICAMBA	0.49	J	0.44	1.3	ug/kg	J	J	Z, *#	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8151A	5/26/2011	3550B	DE158	9.4	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8151A	5/26/2011	3550B	DE158	9.4	1	88-85-7	DINOSEB	7	R	7.0	7.0	ug/kg	U	R	L	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8151A	5/26/2011

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	60	J	18	360	ug/kg	J	J	L, Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	360	1100	ug/kg	U	UJ	L	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C	6/1/2011	3550B	DE158	9.4	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	120-12-7	ANTHRACENE	4.5	J	1.8	9.1	ug/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	129-00-0	PYRENE	44		3.6	9.1	ug/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	191-24-2	BENZO(G,H,I)PERYLENE	8.2	J	3.6	9.1	ug/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	193-39-5	INDENO(1,2,3-CD)PYRENE	6.3	J	3.6	9.1	ug/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	205-99-2	BENZO(B)FLUORANTHENE	57		3.6	9.1	ug/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	206-44-0	FLUORANTHENE	82		3.6	9.1	ug/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	207-08-9	BENZO(K)FLUORANTHENE	18		3.6	9.1	ug/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	208-96-8	ACENAPHTHYLENE	9.1	U	1.8	9.1	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	218-01-9	CHRYSENE	43		1.8	9.1	ug/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	50-32-8	BENZO(A)PYRENE	13		3.6	9.1	ug/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	53-70-3	DIBENZO(A,H)ANTHRACENE	4.2	J	3.6	9.1	ug/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	56-55-3	BENZO(A)ANTHRACENE	7.9	J	3.6	9.1	ug/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	62-75-9	N-NITROSODIMETHYLAMINE	9.1	U	3.6	9.1	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	83-32-9	ACENAPHTHENE	9.1	U	3.6	9.1	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	85-01-8	PHENANTHRENE	45		3.6	9.1	ug/kg				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	86-73-7	FLUORENE	9.1	U	3.6	9.1	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	90-12-0	1-METHYLNAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	91-20-3	NAPHTHALENE	4.6	J	3.6	9.1	ug/kg	J	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8270C SIM	6/2/2011	3550B	DE158	9.4	5	91-57-6	2-METHYLNAPHTHALENE	9.1	U	3.6	9.1	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8315A	5/27/2011	METHOD	DE158	9.4	1	50-00-0	FORMALDEHYDE	1600	U	650	1600	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	118-96-7	2,4,6-TRINITROTOLUENE	120	U	41	120	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	121-14-2	2,4-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	121-82-4	RDX	120	U	51	120	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	120	U	61	120	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	2691-41-0	HMX	310	UJ	100	310	ug/kg	U	UJ	L	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	120	U	41	120	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	479-45-8	Tetryl	120	U	63	120	ug/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294847	LL	8330A	6/1/2011	8330	DE158	9.4	1	55-63-0	Nitroglycerin	2500	UJ	820	2500	ug/kg	U	UJ	L	6345794.999	1906632.135	-118.714173	34.22940033
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	67-64-1	ACETONE	8.2	U	6.9	8.2	ug/kg		U	B	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	71-55-6	1,1,1-Trichloroethane	4.1	U	0.21	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	75-01-4	VINYL CHLORIDE	4.1	U	0.21	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	UJ	0.51	5.1	ug/kg	U	UJ	L	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	78-93-3	2-BUTANONE (MEK)	8.2	U	1.3	8.2	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.72	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B SIM	5/24/2011	5035	DE158	9.7	20.87	123-91-1	1,4-DIOXANE	14	U	4.6	14	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	J	18	360	ug/kg	J	J	L, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	360	1100	ug/kg	U	UJ	L	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C	6/1/2011	3550B	DE158	9.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8270C SIM	6/2/2011	3550B	DE158	9.7	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8315A	5/27/2011	METHOD	DE158	9.7	1	50-00-0	FORMALDEHYDE	1600	U	660	1600	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	2691-41-0	HMX	330	UJ	110	330	ug/kg	U	UJ	L	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	479-45-8	Tetryl	130	U	68	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	55-63-0	Nitroglycerin	2700	UJ	890	2700	ug/kg	U	UJ	L	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	78-11-5	PETN	2700	U	890	2700	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8330A	6/2/2011	8330	DE158	9.7	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C	6/24/2011	3550B	DE179	10.8	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8270C SIM	7/1/2011	3550B	DE179	10.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8315A	6/21/2011	METHOD	DE179	10.8	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179	10.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179	10.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179	10.8	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179	10.8	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179	10.8	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179	10.8	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179	10.8	1	479-45-8	Tetryl	130	U	69	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179	10.8	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179	10.8	1	59229-75-	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179	10.8	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179	10.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179	10.8	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179	10.8	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	8330A	6/23/2011	8330	DE179	10.8	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	9012B	6/22/2011	METHOD	DE179	10.8	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	9045M	6/16/2011	Gen Prep	DE179	10.8	1	pH	PH	8.15		0.0100	0.0100	pH unit				6345784.216	1906454.615	-118.714204	34.22891233
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	300.0	6/24/2011	METHOD	DE179	17.5	1	16984-48-	FLUORIDE	9.3	J	0.97	1.2	mg/kg	J	Q		6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	314.0	6/24/2011	METHOD	DE179	17.5	1	14797-73-	PERCHLORATE	36.4	U	10.9	36.4	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6010B	6/24/2011	3050B	DE179	17.5	1	7429-90-5	ALUMINUM	27600		7.26	24.0	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6010B	6/24/2011	3050B	DE179	17.5	1	7439-89-6	IRON	29200		3.13	24.0	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6010B	6/24/2011	3050B	DE179	17.5	1	7439-93-2	LITHIUM	29.1		0.74	2.4	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6010B	6/24/2011	3050B	DE179	17.5	1	7439-95-4	MAGNESIUM	5930		0.528	12.0	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6010B	6/24/2011	3050B	DE179	17.5	1	7439-96-5	MANGANESE	881		0.0432	0.600	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6010B	6/24/2011	3050B	DE179	17.5	1	7440-09-7	POTASSIUM	3540	J	13.6	60.0	mg/kg		J	Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6010B	6/24/2011	3050B	DE179	17.5	1	7440-23-5	SODIUM	300		7.14	120	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6010B	6/24/2011	3050B	DE179	17.5	1	7440-24-6	STRONTIUM	38.9		0.0300	0.600	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6010B	6/24/2011	3050B	DE179	17.5	1	7440-31-5	TIN	12	U	0.384	12.0	mg/kg	J	U	B	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6010B	6/24/2011	3050B	DE179	17.5	1	7440-32-6	TITANIUM	1680	J	0.0852	1.20	mg/kg		J	L	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6010B	6/24/2011	3050B	DE179	17.5	1	7440-42-8	BORON	4.57	J	0.432	6.00	mg/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6010B	6/24/2011	3050B	DE179	17.5	1	7440-67-7	Zirconium	5.49	J	0.552	6.00	mg/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6010B	6/24/2011	3050B	DE179	17.5	1	7440-70-2	CALCIUM	5390	J	3.00	24.0	mg/kg		J	E	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6010B	6/24/2011	3050B	DE179	17.5	1	7723-14-0	PHOSPHORUS	391	J	0.420	12.0	mg/kg		J	Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7782-49-2	SELENIUM	0.0775	J	0.0683	0.471	mg/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7439-98-7	MOLYBDENUM	0.868		0.0588	0.118	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7440-39-3	BARIUM	167		0.125	0.471	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7439-92-1	LEAD	11.7	J	0.0120	0.235	mg/kg		J	E, Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7440-02-0	NICKEL	28.9		0.118	0.471	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7440-22-4	SILVER	0.0594	J	0.0167	0.118	mg/kg	J	J	Z	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7440-28-0	THALLIUM	0.427		0.0353	0.118	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7440-36-0	ANTIMONY	0.235	UJ	0.0871	0.235	mg/kg		UJ	B, Q	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7440-38-2	Arsenic	8.16		0.0941	0.471	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7440-41-7	BERYLLIUM	1.1		0.0188	0.118	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7440-43-9	CADMIUM	0.508		0.0518	0.118	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7440-47-3	CHROMIUM	43.6		0.141	0.471	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7440-48-4	COBALT	15.5		0.0235	0.118	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7440-50-8	COPPER	17.5	J	0.0941	0.471	mg/kg		J	E	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7440-62-2	VANADIUM	87.8		0.0259	0.118	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	6020	6/22/2011	3050B	DE179	17.5	2	7440-66-6	ZINC	81.3		0.659	3.53	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	7199	6/16/2011	3060A	DE179	17.5	1	18540-29-	HEXAVALENT CHROMIUM	1.7		0.24	1.2	mg/kg				6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	7471A	6/23/2011	METHOD	DE179	17.5	1	7439-97-6	Mercury	0.117	U	0.0083	0.117	mg/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8082	6/29/2011	3550B	DE179	17.5	1	11096-82-	Aroclor 1260	2.1	U	0.47	2.1	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8082	6/29/2011	3550B	DE179	17.5	1	11097-69-	Aroclor 1254	2.1	U	0.40	2.1	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8082	6/29/2011	3550B	DE179	17.5	1	11100-14-	Aroclor 1268	2.1	U	0.40	2.1	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8082	6/29/2011	3550B	DE179	17.5	1	11104-28-	Aroclor 1221	2.1	U	0.40	2.1	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8082	6/29/2011	3550B	DE179	17.5	1	11126-42-	Aroclor 5460	4	U	1.2	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8082	6/29/2011	3550B	DE179	17.5	1	11141-16-	Aroclor 1232	2.1	U	0.40	2.1	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8082	6/29/2011	3550B	DE179	17.5	1	12642-23-	Aroclor 5442	4	U	1.2	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8082	6/29/2011	3550B	DE179	17.5	1	12672-29-	Aroclor 1248	2.1	U	0.40	2.1	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8082	6/29/2011	3550B	DE179	17.5	1	12674-11-	Aroclor 1016	2.1	U	0.40	2.1	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8082	6/29/2011	3550B	DE179	17.5	1	37324-23-	Aroclor 1262	2.1	U	0.40	2.1	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8082	6/29/2011	3550B	DE179	17.5	1	53469-21-	Aroclor 1242	2.1	U	0.40	2.1	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8082	6/29/2011	3550B	DE179	17.5	1	63496-31-	Aroclor 5432	4	U	1.2	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8082	6/1/2011	3550B	DE156	10.3	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8082	6/1/2011	3550B	DE156	10.3	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8082	6/1/2011	3550B	DE156	10.3	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8082	6/1/2011	3550B	DE156	10.3	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8082	6/1/2011	3550B	DE156	10.3	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8082	6/1/2011	3550B	DE156	10.3	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8082	6/1/2011	3550B	DE156	10.3	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8082	6/1/2011	3550B	DE156	10.3	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8082	6/1/2011	3550B	DE156	10.3	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8082	6/1/2011	3550B	DE156	10.3	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8082	6/1/2011	3550B	DE156	10.3	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	100-41-4	ETHYLBENZENE	4.8	U	0.07	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	100-42-5	STYRENE	4.8	U	0.12	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	10061-01-	CIS-1,3-DICHLOROPROPENE	4.8	U	0.19	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.8	U	0.20	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	103-65-1	N-PROPYLBENZENE	4.8	U	0.08	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	104-51-8	N-BUTYLBENZENE	4.8	U	0.14	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	106-43-4	4-CHLOROTOLUENE	4.8	U	0.17	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	106-46-7	1,4-DICHLOROBENZENE	4.8	U	0.19	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	106-93-4	1,2-Dibromoethane (EDB)	4.8	U	0.20	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	107-06-2	1,2-Dichloroethane	4.8	U	0.18	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.6	U	0.47	9.6	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	108-67-8	1,3,5-Trimethylbenzene	4.8	U	0.12	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	108-86-1	BROMOBENZENE	4.8	U	0.15	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	108-88-3	TOLUENE	4.8	U	0.1	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	108-90-7	Chlorobenzene	4.8	U	0.13	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	110-75-8	2-CHLOROETHYL VINYL ETHER	4.8	U	0.36	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	120-82-1	1,2,4-Trichlorobenzene	4.8	U	0.22	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	124-48-1	DIBROMOCHLOROM

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	142-28-9	1,3-DICHLOROPROPANE	4.8	U	0.1	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	156-59-2	CIS-1,2-DICHLOROETHENE	4.8	U	0.23	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	156-60-5	TRANS-1,2-DICHLOROETHENE	4.8	U	0.14	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-080-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293430	LL	8260B	5/24/2011	5035	DE156	10.3	1.07	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.8	U	0.25	4.8	ug/kg	U			6346107.423	1906542.574	-118.713137	34.22916033
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0209	1.14	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.68	U	0.0185	5.68	ng/kg	JB	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	3268-87-9	OCDD	5.12	J	0.0289	11.4	ng/kg	JB	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.68	U	0.0300	5.68	ng/kg	JB	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	39001-02-	OCDF	11.4	U	0.0259	11.4	ng/kg	JB	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.68	U	0.0192	5.68	ng/kg	JB	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	40321-76-	1,2,3,7,8-PECDD	5.68	U	0.0190	5.68	ng/kg	JB	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0183	1.14	ng/kg	U			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.68	U	0.0150	5.68	ng/kg	JB	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	57117-31-	2,3,4,7,8-PECDF	5.68	U	0.00990	5.68	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	57117-41-	1,2,3,7,8-PECDF	5.68	U	0.0102	5.68	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.68	U	0.0131	5.68	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	57653-85-	1,2,3,6,7,8-HXCDD	5.68	U	0.0199	5.68	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.68	U	0.0122	5.68	ng/kg	JB	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.68	U	0.0115	5.68	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.68	U	0.0142	5.68	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293439	LL	1613B	6/4/2011	METHOD	DX083	12.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.68	U	0.0155	5.68	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0308	1.16	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.78	U	0.0251	5.78	ng/kg	JB	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	3268-87-9	OCDD	26.7		0.0367	11.6	ng/kg	B			6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	3.45	J	0.0554	5.78	ng/kg	JB	J	Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	39001-02-	OCDF	11.6	U	0.0485	11.6	ng/kg	JB	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.78	U	0.0262	5.78	ng/kg	JB	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	40321-76-	1,2,3,7,8-PECDD	5.78	U	0.0301	5.78	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	51207-31-	2,3,7,8-TCDF	1.16	U	0.0287	1.16	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.78	U	0.0311	5.78	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	57117-31-	2,3,4,7,8-PECDF	5.78	U	0.0152	5.78	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	57117-41-	1,2,3,7,8-PECDF	5.78	U	0.0155	5.78	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.78	U	0.0210	5.78	ng/kg	JB	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.78	U	0.0278	5.78	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.78	U	0.0210	5.78	ng/kg	JB	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.78	U	0.0209	5.78	ng/kg	JB	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.78	U	0.0230	5.78	ng/kg	JBQ	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-067-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293440	LL	1613B	6/4/2011	METHOD	DX083	14.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.78	U	0.0249	5.78	ng/kg	JB	U	B, Z	6346028.091	1906622.898	-118.713401	34.2293795
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	160.3M	5/24/2011	Gen Prep	DX083	10.8	1	MOIST	MOISTURE	10.8		0.50	0.50	%				6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0146	1.11	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.55	U	0.0143	5.55	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	3268-87-9	OCDD	11.1	U	0.0242	11.1	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.55	U	0.0220	5.55	ng/kg	JB	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	39001-02-	OCDF	11.1	U	0.0280	11.1	ng/kg	JB	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.55	U	0.0149	5.55	ng/kg	JB	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	40321-76-	1,2,3,7,8-PECDD	5.55	U	0.0177	5.55	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0122	1.11	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0104	5.55	ng/kg	JB	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	57117-31-	2,3,4,7,8-PECDF	5.55	U	0.00706	5.55	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	57117-41-	1,2,3,7,8-PECDF	5.55	U	0.00774	5.55	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.55	U	0.00897	5.55	ng/kg	JB	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	57653-85-	1,2,3,6,7,8-HXCDD	5.55	U	0.0151	5.55	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.55	U	0.00897	5.55	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.55	U	0.00830	5.55	ng/kg	JB	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.55	U	0.00975	5.55	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290816	LL	1613B	6/3/2011	METHOD	DX083	10.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.55	U	0.0107	5.55	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0188	1.13	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.64	U	0.0158	5.64	ng/kg	JB	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	3268-87-9	OCDD	11.3	U	0.0247	11.3	ng/kg	JB	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.64	U	0.0221	5.64	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	39001-02-	OCDF	11.3	U	0.0262	11.3	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.64	U	0.0157	5.64	ng/kg	JB	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	40321-76-	1,2,3,7,8-PECDD	5.64	U	0.0207	5.64	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0179	1.13	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.64	U	0.0139	5.64	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	57117-31-	2,3,4,7,8-PECDF	5.64	U	0.0106	5.64	ng/kg	JB	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	57117-41-	1,2,3,7,8-PECDF	5.64	U	0.0106	5.64	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.64	U	0.0144	5.64	ng/kg	JB	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.64	U	0.0164	5.64	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.64	U	0.0149	5.64	ng/kg	JB	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.64	U	0.00855	5.64	ng/kg	JB	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.64	U	0.0158	5.64	ng/kg	JBQ	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-068-SA5DN-SB-9.0-10.0	5/17/2011	N	9	10	ft bgs	SO	5DN		6290817	LL	1613B	6/3/2011	METHOD	DX083	13.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.64	U	0.0181	5.64	ng/kg	JB	U	B, Z	6345946.006	1906727.018	-118.713675	34.229664
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0163	1.13	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.64	U	0.0208	5.64	ng/kg	JBQ	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-073-SA5DN-SB-4.0-5.0	5/17/2011	N	4	5	ft bgs	SO	5DN		6290818	LL	1613B	6/4/2011	METHOD	DX083	11.6	1	3268-87-9	OCDD	11.3	U	0.0245	11.3	ng/kg	JB	U	B, Z	6345871.255	1906728.701	-118.713923	34.22966717
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C SIM	5/25/2011	3550B	DE157	9.5	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C SIM	5/25/2011	3550B	DE157	9.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C SIM	5/25/2011	3550B	DE157	9.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C SIM	5/25/2011	3550B	DE157	9.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C SIM	5/25/2011	3550B	DE157	9.5	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6010B	6/6/2011	3050B	DE163	13.4	5	7439-89-6	IRON	34800		26.7	113	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6010B	6/3/2011	3050B	DE163	13.4	1	7429-90-5	ALUMINUM	33200		5.69	22.6	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6010B	6/3/2011	3050B	DE163	13.4	1	7439-93-2	LITHIUM	28.4		0.25	2.3	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6010B	6/3/2011	3050B	DE163	13.4	1	7439-95-4	MAGNESIUM	8400		2.88	11.3	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6010B	6/3/2011	3050B	DE163	13.4	1	7439-96-5	MANGANESE	477		0.0883	0.566	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6010B	6/3/2011	3050B	DE163	13.4	1	7440-09-7	POTASSIUM	5370		20.4	56.6	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6010B	6/3/2011	3050B	DE163	13.4	1	7440-23-5	SODIUM	104	J	42.2	113	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6010B	6/3/2011	3050B	DE163	13.4	1	7440-24-6	STRONTIUM	36.3	J	0.0702	0.566	mg/kg		J	E	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6010B	6/3/2011	3050B	DE163	13.4	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg	J	U	B	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6010B	6/3/2011	3050B	DE163	13.4	1	7440-32-6	TITANIUM	1480		0.430	1.13	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6010B	6/3/2011	3050B	DE163	13.4	1	7440-42-8	BORON	8.53		1.01	5.66	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6010B	6/3/2011	3050B	DE163	13.4	1	7440-67-7	Zirconium	4.02	J	0.951	5.66	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6010B	6/3/2011	3050B	DE163	13.4	1	7440-70-2	CALCIUM	6930	J	6.94	22.6	mg/kg		J	E	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6010B	6/3/2011	3050B	DE163	13.4	1	7723-14-0	PHOSPHORUS	523	J	0.634	11.3	mg/kg		J	E	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7782-49-2	SELENIUM	0.133	J	0.0453	0.453	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7439-98-7	MOLYBDENUM	0.329		0.0566	0.113	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7440-39-3	BARIUM	122		0.122	0.453	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7439-92-1	LEAD	13	J	0.0118	0.226	mg/kg		J	Q	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7440-02-0	NICKEL	20.5	J	0.113	0.453	mg/kg		J	Q	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7440-22-4	SILVER	0.0417	J	0.0136	0.113	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7440-28-0	THALLIUM	0.342		0.0340	0.113	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7440-36-0	ANTIMONY	0.0992	J	0.0679	0.226	mg/kg	J	J	Q, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7440-38-2	Arsenic	5.68	J	0.0906	0.453	mg/kg		J	Q	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7440-41-7	BERYLLIUM	0.743		0.0181	0.113	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7440-43-9	CADMIUM	0.314		0.0453	0.113	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7440-47-3	CHROMIUM	27.4	J	0.136	0.453	mg/kg		J	A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7440-48-4	COBALT	10.7		0.0226	0.113	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7440-50-8	COPPER	22.8	J	0.0747	0.453	mg/kg		J	E, Q	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7440-62-2	VANADIUM	52.4	J	0.0249	0.113	mg/kg		J	A	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	6020	6/8/2011	3050B	DE163	13.4	2	7440-66-6	ZINC	69.7		0.634	3.40	mg/kg				6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	7199	6/1/2011	3060A	DE163	13.4	1	18540-29-9	HEXAVALENT CHROMIUM	0.95	J	0.23	1.2	mg/kg	J	J	Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	7471A	6/1/2011	METHOD	DE163	13.4	1	7439-97-6	Mercury	0.0185	J	0.0032	0.111	mg/kg	J	J	FD, Q, E, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.048	0.19	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	2385-85-5	MIREX	0.39	U	0.21	0.39	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	33213-65-	ENDOSULFAN II	0.39	U	0.076	0.39	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	50-29-3	4,4'-DDT	0.54	U	0.54	0.54	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	53494-70-	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	57-74-9	Chlordane	1.9	J	0.92	3.9	ug/kg	J	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	60-57-1	DIELDRIN	0.39	U	0.076	0.39	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	72-54-8	4,4'-DDD	0.39	U	0.076	0.39	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	72-55-9	4,4'-DDE	0.39	U	0.23	0.39	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.23	0.39	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8081A	6/11/2011	3550B	DE163	13.4	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8082	6/7/2011	3550B	DE163	13.4	1	11096-82-	Aroclor 1260	1.3	J	0.45	2.0	ug/kg	J	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8082	6/7/2011	3550B	DE163	13.4	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8082	6/7/2011	3550B	DE163	13.4	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8082	6/7/2011	3550B	DE163	13.4	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8082	6/7/2011	3550B	DE163	13.4	1	11126-42-	Aroclor 5460	1.6	J	1.2	3.8	ug/kg	J	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8082	6/7/2011	3550B	DE163	13.4	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8082	6/7/2011	3550B	DE163	13.4	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8082	6/7/2011	3550B	DE163	13.4	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8082	6/7/2011	3550B	DE163	13.4	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8082	6/7/2011	3550B	DE163	13.4	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8082	6/7/2011	3550B	DE163	13.4	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8082	6/7/2011	3550B	DE163	13.4	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8151A	6/7/2011	3550B	DE163	13.4	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8151A	6/7/2011	3550B	DE163	13.4	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8151A	6/7/2011	3550B	DE163	13.4	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8151A	6/7/2011	3550B	DE163	13.4	1	88-85-7	DINOSEB	2.8	U	0.92	2.8	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8151A	6/7/2011	3550B	DE163	13.4	1	93-65-2	MCPP	290	UJ	87	290	ug/kg	U	UJ	FD	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8151A	6/7/2011	3550B	DE163	13.4	1	93-72-1	2,4,5-TP (Silvex)	0.18	J	0.087	0.20	ug/kg	J	J	FD, Z	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8151A	6/7/2011	3550B	DE163	13.4	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8151A	6/7/2011	3550B	DE163	13.4	1	94-74-6	MCPA	400	U	400	400	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8151A	6/7/2011	3550B	DE163	13.4	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8151A	6/7/2011	3550B	DE163	13.4	1	94-82-6	2,4-DB	8.1	U	8.1	8.1	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	92-87-5	BENZIDINE	3800	R	1300	3800	ug/kg	U	R	Q	6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SS-0.0-0.5	5/24/2011	N	0	0.5	ft bgs	SO	5DN		6298888	LL	8270C	6/4/2011	3550B	DE163	13.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	67-64-1	ACETONE	8.1	U	6.8	8.1	ug/kg		U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	71-55-6	1,1,1-Trichloroethane	4.1	U	0.20	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	74-83-9	BROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	74-95-3	DIBROMOMETHANE	4.1	U	0.24	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	75-09-2	METHYLENE CHLORIDE	4.1	U	0.24	4.1	ug/kg	J	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.29	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	78-93-3	2-BUTANONE (MEK)	8.1	U	1.2	8.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	79-00-5	1,1,2-Trichloroethane	4.1	U	0.27	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.23	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.71	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B SIM	6/20/2011	5035	DE182	14.9	21.48	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	100-01-6	4-NITROANILINE	200	U	78	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg	U		

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	87-68-3	HEXACHLOROBUTADIENE	200	U	78	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C	6/30/2011	3550B	DE182	14.9	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.0	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	129-00-0	PYRENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	206-44-0	FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	50-32-8	BENZO(A)PYRENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	85-01-8	PHENANTHRENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	91-20-3	NAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8270C SIM	7/4/2011	3550B	DE182	14.9	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	9045M	6/28/2011	Gen Prep	DE182	14.9	1	pH	PH	8.11		0.0100	0.0100	pH unit				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	160.3M	6/23/2011	Gen Prep	DE182	14	1	MOIST	MOISTURE	14		0.50	0.50	%				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	300.0	6/25/2011	METHOD	DE182	14	1	16984-48-	FLUORIDE	6.3	J	0.93	1.2	mg/kg		J	Q	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	314.0	6/27/2011	METHOD	DE182	14	1	14797-73-	PERCHLORATE	34.9	U	10.5	34.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6010B	6/29/2011	3050B	DE182	14	1	7440-32-6	TITANIUM	1400	J	0.0794	1.12	mg/kg		J	L	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6010B	6/24/2011	3050B	DE182	14	1	7429-90-5	ALUMINUM	26700		6.97	23.0	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6010B	6/24/2011	3050B	DE182	14	1	7439-89-6	IRON	29500		3.00	23.0	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6010B	6/24/2011	3050B	DE182	14	1	7439-93-2	LITHIUM	22.7		0.71	2.3	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6010B	6/24/2011	3050B	DE182	14	1	7439-95-4	MAGNESIUM	5750		0.507	11.5	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6010B	6/24/2011	3050B	DE182	14	1	7439-96-5	MANGANESE	216	J	0.0414	0.576	mg/kg		J	E	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6010B	6/24/2011	3050B	DE182	14	1	7440-09-7	POTASSIUM	2610	J	13.0	57.6	mg/kg		J	Q	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6010B	6/24/2011	3050B	DE182	14	1	7440-23-5	SODIUM	163		6.85	115	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6010B	6/24/2011	3050B	DE182	14	1	7440-24-6	STRONTIUM	28.7		0.0288	0.576	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6010B	6/24/2011	3050B	DE182	14	1	7440-31-5	TIN	11.5	U	0.368	11.5	mg/kg	J	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6010B	6/24/2011	3050B	DE182	14	1	7440-42-8	BORON	5.76	U	0.414	5.76	mg/kg	J	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6010B	6/24/2011	3050B	DE182	14	1	7440-67-7	Zirconium	4.2	J	0.530	5.76	mg/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6010B	6/24/2011	3050B	DE182	14	1	7440-70-2	CALCIUM	4850	J	2.88	23.0	mg/kg		J	E	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6010B	6/24/2011	3050B	DE182	14	1	7723-14-0	PHOSPHORUS	211	J	0.403	11.5	mg/kg		J	Q	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7782-49-2	SELENIUM	0.443	U	0.0642	0.443	mg/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7439-98-7	MOLYBDENUM	0.516		0.0554	0.111	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7440-39-3	BARIUM	117		0.117	0.443	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7439-92-1	LEAD	7.07	J	0.0113	0.221	mg/kg		J	Q, A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7440-02-0	NICKEL	13.7	J	0.111	0.443	mg/kg		J	Q, A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7440-22-4	SILVER	0.0591	J	0.0157	0.111	mg/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318825	LL	6020	6/20/2011	3050B	DE182	14	2	7440-28-0	THALLIUM	0.346		0.0332	0.111	mg

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	3268-87-9	OCDD	4330	J	0.179	10.7	ng/kg	EB	J	*#	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	35822-46-	1,2,3,4,6,7,8-HPCDD	223		0.169	5.36	ng/kg	B			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	39001-02-	OCDF	112		0.0484	10.7	ng/kg	B			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	39227-28-	1,2,3,4,7,8-HxCDD	2.68	J	0.0765	5.36	ng/kg	JB	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	40321-76-	1,2,3,7,8-PECDD	1.38	J	0.0710	5.36	ng/kg	JB	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	51207-31-	2,3,7,8-TCDF	0.698	J	0.118	1.07	ng/kg	J	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.98	J	0.0671	5.36	ng/kg	JB	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	57117-31-	2,3,4,7,8-PECDF	1.02	J	0.0552	5.36	ng/kg	JBQ	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	57117-41-	1,2,3,7,8-PECDF	1.35	J	0.0598	5.36	ng/kg	JB	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	57117-44-	1,2,3,6,7,8-HXCDF	1.09	J	0.0630	5.36	ng/kg	JB	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	57653-85-	1,2,3,6,7,8-HXCDD	7.19		0.0780	5.36	ng/kg	B			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	60851-34-	2,3,4,6,7,8-HXCDF	1.39	J	0.0596	5.36	ng/kg	JB	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	67562-39-	1,2,3,4,6,7,8-HPCDF	25.5		0.0574	5.36	ng/kg	B			6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	70648-26-	1,2,3,4,7,8-HXCDF	1.75	J	0.0631	5.36	ng/kg	JB	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-048-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293493	LL	1613B	6/16/2011	METHOD	DX086	10.3	1	72918-21-	1,2,3,7,8,9-HXCDF	0.714	J	0.0688	5.36	ng/kg	JB	J	Z	6345802.219	1906471.227	-118.714145	34.22895833
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0149	1.09	ng/kg	JBQ	U	B, Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	19408-74-	1,2,3,7,8,9-HXCDD	2.23	J	0.0601	5.45	ng/kg	JB	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	3268-87-9	OCDD	772		0.0906	10.9	ng/kg	B			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	59.5		0.0719	5.45	ng/kg	B			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	39001-02-	OCDF	9.69	J	0.0421	10.9	ng/kg	JB	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	39227-28-	1,2,3,4,7,8-HxCDD	0.724	J	0.0594	5.45	ng/kg	JB	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	40321-76-	1,2,3,7,8-PECDD	0.478	J	0.0526	5.45	ng/kg	JBQ	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	51207-31-	2,3,7,8-TCDF	0.842	J	0.101	1.09	ng/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.408	J	0.0371	5.45	ng/kg	JB	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	57117-31-	2,3,4,7,8-PECDF	0.801	J	0.0465	5.45	ng/kg	JB	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	57117-41-	1,2,3,7,8-PECDF	1.01	J	0.0504	5.45	ng/kg	JB	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	57117-44-	1,2,3,6,7,8-HXCDF	0.557	J	0.0470	5.45	ng/kg	JB	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	57653-85-	1,2,3,6,7,8-HXCDD	2.51	J	0.0630	5.45	ng/kg	JB	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	60851-34-	2,3,4,6,7,8-HXCDF	0.433	J	0.0441	5.45	ng/kg	JBQ	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	67562-39-	1,2,3,4,6,7,8-HPCDF	4.08	J	0.0319	5.45	ng/kg	JB	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	70648-26-	1,2,3,4,7,8-HXCDF	0.759	J	0.0484	5.45	ng/kg	JB	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293494	LL	1613B	6/16/2011	METHOD	DX086	9.5	1	72918-21-	1,2,3,7,8,9-HXCDF	1.29	J	0.0484	5.45	ng/kg	JB	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	160.3M	6/1/2011	Gen Prep	DX086	9.6	1	MOIST	MOISTURE	9.6		0.50	0.50	%				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/18/2011	METHOD	DX086	9.6	1	51207-31-	2,3,7,8-TCDF	1.32		0.170	1.09	ng/kg	B		Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	1746-01-6	2,3,7,8-TCDD	0.122	J	0.0247	1.09	ng/kg	JB	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.08	J	0.105	5.46	ng/kg	JB	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	3268-87-9	OCDD	1750		0.220	10.9	ng/kg	B			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	136		0.143	5.46	ng/kg	B			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	39001-02-	OCDF	30.8		0.180	10.9	ng/kg	B			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	39227-28-	1,2,3,4,7,8-HxCDD	2.21	J	0.0977	5.46	ng/kg	JB	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	40321-76-	1,2,3,7,8-PECDD	1.33	J	0.0902	5.46	ng/kg	JB	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	51207-31-	2,3,7,8-TCDF	1.93		0.213	1.09	ng/kg			Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.29	J	0.144	5.46	ng/kg	JBQ	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	57117-31-	2,3,4,7,8-PECDF	2.08	J	0.0791	5.46	ng/kg	JB	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	57117-41-	1,2,3,7,8-PECDF	0.356	J	0.0837	5.46	ng/kg	JB	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	57117-44-	1,2,3,6,7,8-HXCDF	1.41	J	0.0893	5.46	ng/kg	JB	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	57653-85-	1,2,3,6,7,8-HXCDD	6.28		0.102	5.46	ng/kg	B			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	60851-34-	2,3,4,6,7,8-HXCDF	1.17	J	0.0928	5.46	ng/kg	JB	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	11.1		0.118	5.46	ng/kg	B			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	70648-26-	1,2,3,4,7,8-HXCDF	2.2	J	0.0946	5.46	ng/kg	JB	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294867	LL	1613B	6/16/2011	METHOD	DX086	9.6	1	72918-21-	1,2,3,7,8,9-HXCDF	1.03	J	0.115	5.46	ng/kg	JB	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	160.3M	6/16/2011	Gen Prep	DX086	9.4	1	MOIST	MOISTURE	9.4		0.50	0.50	%				6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0159	1.07	ng/kg	U			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	19408-74-	1,2,3,7,8,9-HXCDD	1.45	J	0.0827	5.36	ng/kg	JB	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	3268-87-9	OCDD	607		0.0967	10.7	ng/kg	B			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	55.1		0.0716	5.36	ng/kg	B			6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	39001-02-	OCDF	5.76	J	0.0538	10.7	ng/kg	JB	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	39227-28-	1,2,3,4,7,8-HxCDD	0.383	J	0.0969	5.36	ng/kg	JB	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	40321-76-	1,2,3,7,8-PECDD	0.316	J	0.0384	5.36	ng/kg	JB	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	51207-31-	2,3,7,8-TCDF	0.376	J	0.0504	1.07	ng/kg	JB	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.36	U	0.0458	5.36	ng/kg	JB	U	B, Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	57117-31-	2,3,4,7,8-PECDF	0.529	J	0.0262	5.36	ng/kg	JB	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	57117-41-	1,2,3,7,8-PECDF	5.36	U	0.0280	5.36	ng/kg	JBQ	U	B, Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	57117-44-	1,2,3,6,7,8-HXCDF	0.399	J	0.0589	5.36	ng/kg	JB	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	57653-85-	1,2,3,6,7,8-HXCDD	1.74	J	0.0981	5.36	ng/kg	JB	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	60851-34-	2,3,4,6,7,8-HXCDF	0.305	J	0.0364	5.36	ng/kg	JB	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	3.15	J	0.0533	5.36	ng/kg	JB	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	70648-26-	1,2,3,4,7,8-HXCDF	0.47	J	0.0721	5.36	ng/kg	JBQ	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-051-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294868	LL	1613B	6/13/2011	METHOD	DX086	9.4	1	72918-21-	1,2,3,7,8,9-HXCDF	0.959	J	0.0411	5.36	ng/kg	JB	J	Z	6345794.999	1906632.135	-118.714173	34.22940033
SL-064-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294869	LL	160.3M	6/16/2011	Gen Prep	DX086	13.6	1	MOIST	MOISTURE	13.6		0.50	0.50	%				6346055.67	1906448.441	-118.713306	34.22890067
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329383	LL	1613B	7/13/2011	METHOD	DX106	13.9	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0239	1.15	ng/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329383	LL	1613B	7/13/2011	METHOD	DX106	13.9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.74	U	0.0160	5.74	ng/kg	JBQ	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329383	LL	1613B	7/13/2011	METHOD	DX106	13.9	1	3268-87-9	OCDD	9.18	J	0.0224	11.5	ng/kg	JB	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329383	LL	1613B	7/13/2011	METHOD	DX106	13.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.74	U	0.0257	5.74	ng/kg	JB	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329383	LL	1613B	7/13/2011	METHOD	DX106	13.9	1	39001-02-	OCDF	11.5	U	0.0302	11.5	ng/kg	JB	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329383	LL	1613B	7/13/2011	METHOD	DX106	13.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.74	U	0.0171	5.74	ng/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329383	LL	1613B	7/13/2011	METHOD	DX106	13.9	1	40321-76-	1,2,3,7,8-PECDD	5.74	U	0.0195	5.74	ng/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329383	LL	1613B	7/13/2011	METHOD	DX106	13.9	1	51207-31-	2,3,7,8-TCDF	1.15	U	0.0188	1.15	ng/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329383	LL	1613B	7/13/2011	METHOD	DX106	13.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.74	U	0.0151	5.74	ng/kg	JBQ	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329383	LL	1613B	7/13/2011	METHOD	DX106	13.9	1	57117-31-	2,3,4,7,8-PECDF	5.74	U	0.00906	5.74	ng/kg	JBQ	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329383	LL	1613B	7/13/2011	METHOD	DX106	13.9	1	57117-41-	1,2,3,7,8-PECDF	5.74	U	0.00883	5.74	ng/kg	JBQ	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329383	LL	1613B	7/13/2011	METHOD	DX106	13.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.74	U	0.0110	5.74	ng/kg	JBQ	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	19408-74-	1,2,3,7,8,9-HXCDD	5.54	U	0.0170	5.54	ng/kg	JB	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	3268-87-9	OCDD	75.5		0.0322	11.1	ng/kg	B			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	4.17	J	0.0258	5.54	ng/kg	JB	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	39001-02-	OCDF	6.95	J	0.0273	11.1	ng/kg	JB	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0378	J	0.0170	5.54	ng/kg	J	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	40321-76-	1,2,3,7,8-PECDD	5.54	U	0.0148	5.54	ng/kg	JBQ	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0144	1.11	ng/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.175	J	0.0163	5.54	ng/kg	JB	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	57117-31-	2,3,4,7,8-PECDF	5.54	U	0.00852	5.54	ng/kg	JBQ	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	57117-41-	1,2,3,7,8-PECDF	5.54	U	0.00875	5.54	ng/kg	JBQ	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	57117-44-	1,2,3,6,7,8-HXCDF	5.54	U	0.0137	5.54	ng/kg	JBQ	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	57653-85-	1,2,3,6,7,8-HXCDD	0.107	J	0.0170	5.54	ng/kg	JB	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	60851-34-	2,3,4,6,7,8-HXCDF	5.54	U	0.0144	5.54	ng/kg	JB	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	67562-39-	1,2,3,4,6,7,8-HPCDF	1.15	J	0.00978	5.54	ng/kg	JB	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	70648-26-	1,2,3,4,7,8-HXCDF	5.54	U	0.0155	5.54	ng/kg	JB	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329384	LL	1613B	7/13/2011	METHOD	DX106	13.1	1	72918-21-	1,2,3,7,8,9-HXCDF	5.54	U	0.0155	5.54	ng/kg	JBQ	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	160.3M	7/13/2011	Gen Prep	DX106	14.2	1	MOIST	MOISTURE	14.2		0.50	0.50	%				6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0131	1.14	ng/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.71	U	0.0143	5.71	ng/kg	JB	U	B	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	3268-87-9	OCDD	10.7	J	0.0162	11.4	ng/kg	JB	J	Z	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.71	U	0.0171	5.71	ng/kg	JB	U	B	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	39001-02-	OCDF	11.4	U	0.0191	11.4	ng/kg	JB	U	B	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	39227-28-	1,2,3,4,7,8-HxCDD	0.0217	J	0.0147	5.71	ng/kg	JQ	J	Z	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	40321-76-	1,2,3,7,8-PECDD	5.71	U	0.0127	5.71	ng/kg	JBQ	U	B	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	51207-31-	2,3,7,8-TCDF	0.0128	J	0.0119	1.14	ng/kg	JQ	J	Z	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.71	U	0.0117	5.71	ng/kg	JBQ	U	B	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	57117-31-	2,3,4,7,8-PECDF	5.71	U	0.00664	5.71	ng/kg	JB	U	B	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	57117-41-	1,2,3,7,8-PECDF	5.71	U	0.00641	5.71	ng/kg	JBQ	U	B	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.71	U	0.00676	5.71	ng/kg	JBQ	U	B	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	57653-85-	1,2,3,6,7,8-HXCDD	5.71	U	0.0146	5.71	ng/kg	JB	U	B	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.71	U	0.00793	5.71	ng/kg	JBQ	U	B	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.71	U	0.00594	5.71	ng/kg	JB	U	B	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.71	U	0.00851	5.71	ng/kg	JB	U	B	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329385	LL	1613B	7/14/2011	METHOD	DX106	14.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.71	U	0.0114	5.71	ng/kg	JB	U	B	6346153.428	1906493.966	-118.712984	34.22902767
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	300.0	5/31/2011	METHOD	DE158	9.6	1	16984-48-	FLUORIDE	1.1	UJ	0.88	1.1	mg/kg	U	UJ	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	314.0	6/4/2011	METHOD	DE158	9.6	1	14797-73-	PERCHLORATE	33.2	U	10	33.2	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6010B	6/2/2011	3050B	DE158	9.6	1	7439-95-4	MAGNESIUM	5340		2.73	10.7	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6010B	6/2/2011	3050B	DE158	9.6	1	7440-09-7	POTASSIUM	4190	J	19.3	53.7	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6010B	6/2/2011	3050B	DE158	9.6	1	7440-23-5	SODIUM	94.2	J	40.1	107	mg/kg	J	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6010B	6/2/2011	3050B	DE158	9.6	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg	J	U	B	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6010B	6/2/2011	3050B	DE158	9.6	1	7440-70-2	CALCIUM	5080		6.58	21.5	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6010B	6/6/2011	3050B	DE158	9.6	1	7440-32-6	TITANIUM	1220		0.404	1.06	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6010B	6/1/2011	3050B	DE158	9.6	1	7429-90-5	ALUMINUM	19100		5.40	21.5	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6010B	6/1/2011	3050B	DE158	9.6	1	7439-89-6	IRON	26100		5.06	21.5	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6010B	6/1/2011	3050B	DE158	9.6	1	7439-93-2	LITHIUM	17		0.24	2.1	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6010B	6/6/2011	3050B	DE158	9.6	1	7439-96-5	MANGANESE	807		0.0838	0.537	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6010B	6/1/2011	3050B	DE158	9.6	1	7440-24-6	STRONTIUM	29.2		0.0666	0.537	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6010B	6/1/2011	3050B	DE158	9.6	1	7440-42-8	BORON	14.6		0.956	5.37	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6010B	6/1/2011	3050B	DE158	9.6	1	7440-67-7	Zirconium	1.81	J	0.902	5.37	mg/kg	J	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6010B	6/1/2011	3050B	DE158	9.6	1	7723-14-0	PHOSPHORUS	404		0.601	10.7	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7782-49-2	SELENIUM	0.229	J	0.0425	0.425	mg/kg	J	J	Q, Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7439-98-7	MOLYBDENUM	0.976	J	0.0532	0.106	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	5	7440-39-3	BARIUM	144		0.287	1.06	mg/kg				6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7439-92-1	LEAD	43.6	J	0.0111	0.213	mg/kg		J	A	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7440-02-0	NICKEL	32.4	J	0.106	0.425	mg/kg		J	Q, A	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7440-22-4	SILVER	0.077	J	0.0128	0.106	mg/kg	J	J	Q, Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7440-28-0	THALLIUM	0.465	J	0.0319	0.106	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7440-36-0	ANTIMONY	0.595	J	0.0638	0.213	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7440-38-2	Arsenic	7.47	J	0.0851	0.425	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7440-41-7	BERYLLIUM	0.965	J	0.0170	0.106	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7440-43-9	CADMIUM	0.8	J	0.0425	0.106	mg/kg		J	Q	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7440-47-3	CHROMIUM	41.2	J	0.128	0.425	mg/kg		J	Q, A	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7440-48-4	COBALT	18.1	J	0.0213	0.106	mg/kg		J	Q, A	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7440-50-8	COPPER	19.4	J	0.0702	0.425	mg/kg		J	A	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7440-62-2	VANADIUM	85.1	J	0.0234	0.106	mg/kg		J	A	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	6020	6/6/2011	3050B	DE158	9.6	2	7440-66-6	ZINC	153	J	0.596	3.19	mg/kg		J	A	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	7199	5/27/2011	3060A	DE158	9.6	1	18540-29-	HEXAVALENT CHROMIUM	1	J	0.22	1.1	mg/kg	J	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	7471A	5/31/2011	METHOD	DE158	9.6	1	7439-97-6	Mercury	0.0232	J	0.0030	0.105	mg/kg	J	J	Z	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	UJ	0.037	0.18	ug/kg	U	UJ	C	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	1031-07-8	ENDOSULFAN SULFATE	0.37	UJ	0.073	0.37	ug/kg	U	UJ	C	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	2385-85-5	MIREX	0.37	UJ	0.073	0.37	ug/kg	U	UJ	C	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	309-00-2	ALDRIN	0.18	UJ	0.073	0.18	ug/kg	U	UJ	C	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	33213-65-	ENDOSULFAN II	0.37	UJ	0.073	0.37	ug/kg	U	UJ	C	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	50-29-3	4,4'-DDT	1.7	J	0.073	0.37	ug/kg		J	C	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	53494-70-	ENDRIN KETONE	0.37	UJ	0.073	0.37	ug/kg	U	UJ	C	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	57-74-9	Chlordane	3.7	U	0.88	3.7	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	60-57-1	DIELDRIN	0.37	UJ	0.073	0.37	ug/kg	U	UJ	C	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	72-20-8	ENDRIN	0.37	UJ	0.073	0.37	ug/kg	U	UJ	C	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	72-43-5	METHOXYCHLOR	1.8	UJ	0.37	1.8	ug/kg	U	UJ	C	6345798.047	1906564.726	-118.714161	34.22921517
SL-050-SA5DN-SS-0.0-0.5	5/20/2011	N	0	0.5	ft bgs	SO	5DN		6294846	LL	8081A	6/3/2011	3550B	DE158	9.6	1	72-54-8	4,4'-DDD	0.18	J	0.073	0.37

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	84-74-2	Di-n-butylphthalate	21	U	6.8	21	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C SIM	6/2/2011	3550B	DE158	12.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8315A	5/27/2011	METHOD	DE158	12.5	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	121-82-4	RDX	140	U	57	140	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	2691-41-0	HMX	340	UJ	110	340	ug/kg	U	UJ	L	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	55-63-0	Nitroglycerin	2700	UJ	910	2700	ug/kg	U	UJ	L	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	78-11-5	PETN	2700	U	910	2700	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8330A	6/2/2011	8330	DE158	12.5	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	9012B	5/31/2011	METHOD	DE158	12.5	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	9045M	5/25/2011	Gen Prep	DE158	12.5	1	pH	PH	8.37		0.0100	0.0100	pH unit				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	1625C	6/6/2011	3546	DE158	9.7	1	62-75-9	N-NITROSODIMETHYLAMINE	503		18.3	36.7	ng/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	300.0	5/31/2011	METHOD	DE158	9.7	1	14797-55-8	Nitrate-NO3	1.2	J	0.89	1.7	mg/kg	J	J	Q, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	300.0	5/31/2011	METHOD	DE158	9.7	1	16984-48-8	FLUORIDE	3.8	J	0.89	1.1	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	314.0	6/4/2011	METHOD	DE158	9.7	1	14797-73-0	PERCHLORATE	33.2	U	10	33.2	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6010B	6/2/2011	3050B	DE158	9.7	1	7439-95-4	MAGNESIUM	4090		2.70	10.6	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6010B	6/2/2011	3050B	DE158	9.7	1	7440-09-7	POTASSIUM	2150	J	19.2	53.2	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6010B	6/2/2011	3050B	DE158	9.7	1	7440-23-5	SODIUM	224		39.7	106	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6010B	6/2/2011	3050B	DE158	9.7	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg	J	U	B	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6010B	6/2/2011	3050B	DE158	9.7	1	7440-70-2	CALCIUM	3430		6.53	21.3	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6010B	6/6/2011	3050B	DE158	9.7	1	7440-32-6	TITANIUM	1050		0.413	1.09	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6010B	6/1/2011	3050B	DE158	9.7	1	7429-90-5	ALUMINUM	14300		5.36	21.3	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6010B	6/1/2011	3050B	DE158	9.7	1	7439-89-6	IRON	22100		5.02	21.3	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6010B	6/1/2011	3050B	DE158	9.7	1	7439-93-2	LITHIUM	19.5		0.23	2.1	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6010B	6/1/2011	3050B	DE158	9.7	1	7439-96-5	MANGANESE	290		0.0831	0.532	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6010B	6/1/2011	3050B	DE158	9.7	1	7440-24-6	STRONTIUM	18.5		0.0660	0.532	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6010B	6/1/2011	3050B	DE158	9.7	1	7440-42-8	BORON	10.7		0.948	5.32	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6010B	6/1/2011	3050B	DE158	9.7	1	7440-67-7	Zirconium	1.77	J	0.894	5.32	mg/kg	J	J	Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6010B	6/1/2011	3050B	DE158	9.7	1	7723-14-0	PHOSPHORUS	329		0.596	10.6	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7782-49-2	SELENIUM	0.0514	J	0.0426	0.426	mg/kg	J	J	Q, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7439-98-7	MOLYBDENUM	0.472	J	0.0532	0.106	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7440-39-3	BARIUM	104		0.115	0.426	mg/kg				6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7439-92-1	LEAD	9.62	J	0.0111	0.213	mg/kg		J	A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7440-02-0	NICKEL	17	J	0.106	0.426	mg/kg		J	Q, A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7440-22-4	SILVER	0.0484	J	0.0128	0.106	mg/kg	J	J	Q, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7440-28-0	THALLIUM	0.294	J	0.0319	0.106	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7440-36-0	ANTIMONY	0.199	J	0.0639	0.213	mg/kg	J	J	Q, Z	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7440-38-2	Arsenic	7.87	J	0.0852	0.426	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7440-41-7	BERYLLIUM	0.786	J	0.0170	0.106	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7440-43-9	CADMIUM	0.171	J	0.0426	0.106	mg/kg		J	Q	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7440-47-3	CHROMIUM	27.1	J	0.128	0.426	mg/kg		J	Q, A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7440-48-4	COBALT	9.14	J	0.0213	0.106	mg/kg		J	Q, A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7440-50-8	COPPER	11.1	J	0.0703	0.426	mg/kg		J	A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7440-62-2	VANADIUM	52.8	J	0.0234	0.106	mg/kg		J	A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6020	6/6/2011	3050B	DE158	9.7	2	7440-66-6	ZINC	60.6	J	0.596	3.19	mg/kg		J	A	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	6850	5/26/2011	METHOD	DE158	9.7	1	14797-73-0	PERCHLORATE	5.5	U	2.3	5.5	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	7199	5/27/2011	3060A	DE158	9.7	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8015B	6/1/2011	3550B	DE158	9.7	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8015B	5/25/2011	METHOD	DE158	9.7	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8015B	5/25/2011	METHOD	DE158	9.7	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8015B	5/25/2011	METHOD	DE158	9.7	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8015M	5/26/2011	METHOD	DE158	9.7	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8015M	5/26/2011	METHOD	DE158	9.7	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8015M	5/26/2011	METHOD	DE158	9.7	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8015M	5/31/2011	3550B	DE158	9.7	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8015M	5/31/2011	3550B	DE158	9.7	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8015M	5/31/2011	3550B	DE158	9.7	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.44	1.3	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8015M	5/31/2011	3550B	DE158	9.7	1	PHCC30C4	EFH (C30-C40)	1.3	U	0.44	1.3	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8015M	5/31/2011	3550B	DE158	9.7	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8015M	5/23/2011	5035	DE158	9.7	21.37	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8082	6/3/2011	3550B	DE158	9.7	1	11096-82-	Aroclor 1260	1.9	U	0.43	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8082	6/3/2011	3550B	DE158	9.7	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8082	6/3/2011	3550B	DE158	9.7	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8082	6/3/2011	3550B	DE158	9.7	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8082	6/3/2011	3550B	DE158	9.7	1	11126-42-	Aroclor 5460	3.6	UJ	1.1	3.6	ug/kg	U	UJ	C	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8082	6/3/2011	3550B	DE158	9.7	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8082	6/3/2011	3550B	DE158	9.7	1	12642-23-	Aroclor 5442	3.6	UJ	1.1	3.6	ug/kg	U	UJ	C	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8082	6/3/2011	3550B	DE158	9.7	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8082	6/3/2011	3550B	DE158	9.7	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8082	6/3/2011	3550B	DE158	9.7	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8082	6/3/2011	3550B	DE158	9.7	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8082	6/3/2011	3550B	DE158	9.7	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	UJ	0.40	8.2	ug/kg	U	UJ	C	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-7.0-8.0	5/20/2011	N	7	8	ft bgs	SO	5DN		6294850	LL	8260B	5/27/2011	5035	DE158	9.7	0.93	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.69	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B SIM	6/17/2011	5035	DE179	6.7	24.8	123-91-1	1,4-DIOXANE	16	U	5.3	16	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	100-01-6	4-NITROANILINE	180	U	71	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	106-47-8	4-CHLOROANILINE	180	U	71	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	350	1100	ug/kg	U	UJ	L	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	62-53-3	ANILINE	530	U	180	530	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	35	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	110	350	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	95-48-7	2-METHYLPHENOL	180	U	35	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C	6/24/2011	3550B	DE179	6.7	1	99-09-2	3-NITROANILINE	180	U	35	180	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	U	6.4	19	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	117-84-0	Di-n-octylphthalate	19	U	6.4	19	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	129-00-0	PYRENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	131-11-3	Dimethylphthalate	19	U	6.4	19	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	206-44-0	FLUORANTHENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	84-74-2	Di-n-butylphthalate	19	U	6.4	19	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	85-01-8	PHENANTHRENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	85-68-7	Butylbenzylphthalate	19	U	6.4	19	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	86-73-7	FLUORENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	91-20-3	NAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8270C SIM	7/1/2011	3550B	DE179	6.7	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8315A	6/21/2011	METHOD	DE179	6.7	1	50-00-0	FORMALDEHYDE	1600	U	640	1600	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	86	260	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8330A	6/23/2011	8330	DE179	6.7	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	9012B	6/22/2011	METHOD	DE179	6.7	1	57-12-5	CYANIDE	0.52	U	0.19	0.52	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	9045M	6/16/2011	Gen Prep	DE179	6.7	1	pH	PH	8.62		0.0100	0.0100	pH unit				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	1625C	7/6/2011	3546	DE179	10.8	10	62-75-9	N-NITROSODIMETHYLAMINE	374	UJ	187	374	ng/kg	U	UJ	H	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	300.0	6/24/2011	METHOD	DE179	10.8	1	14797-55-	Nitrate-NO3	2.1		0.90	1.7	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	300.0	6/24/2011	METHOD	DE179	10.8	1	16984-48-	FLUORIDE	14.4	J	0.90	1.1	mg/kg		J	Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	314.0	6/24/2011	METHOD	DE179	10.8	1	14797-73-	PERCHLORATE	33.6	U	10.1	33.6	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6010B	6/26/2011	3050B	DE179	10.8	5	7439-89-6	IRON	35300		14.5	111	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6010B	6/24/2011	3050B	DE179	10.8	1	7429-90-5	ALUMINUM	34300		6.72	22.2	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6010B	6/24/2011	3050B	DE179	10.8	1	7439-93-2	LITHIUM	30.4		0.69	2.2	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6010B	6/24/2011	3050B	DE179	10.8	1	7439-95-4	MAGNESIUM	7370		0.488	11.1	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6010B	6/24/2011	3050B	DE179	10.8	1	7439-96-5	MANGANESE	793		0.0400	0.555	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6010B	6/24/2011	3050B	DE179	10.8	1	7440-09-7	POTASSIUM	3660	J	12.5	55.5	mg/kg		J	Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6010B	6/24/2011	3050B	DE179	10.8	1	7440-23-5	SODIUM	685		6.60	111	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6010B	6/24/2011	3050B	DE179	10.8	1	7440-24-6	STRONTIUM	43.9		0.0277	0.555	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6010B	6/24/2011	3050B	DE179	10.8	1	7440-31-5	TIN	11.1	U	0.355	11.1	mg/kg	J	U	B	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6010B	6/24/2011	3050B	DE179	10.8	1	7440-32-6	TITANIUM	1620	J	0.0788	1.11	mg/kg		J	L	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6010B	6/24/2011	3050B	DE179	10.8	1	7440-42-8	BORON	7.57		0.400	5.55	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6010B	6/24/2011	3050B	DE179	10.8	1	7440-67-7	Zirconium	6.21		0.511	5.55	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6010B	6/24/2011	3050B	DE179	10.8	1	7440-70-2	CALCIUM	6560	J	2.77	22.2	mg/kg		J	E	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6010B	6/24/2011	3050B	DE179	10.8	1	7723-14-0	PHOSPHORUS	397	J	0.388	11.1	mg/kg		J	Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6020	6/22/2011	3050B	DE179	10.8	2	7782-49-2	SELENIUM	0.44	U	0.0637	0.440	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6020	6/22/2011	3050B	DE179	10.8	2	7439-98-7	MOLYBDENUM	0.615		0.0550	0.110	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6020	6/22/2011	3050B	DE179	10.8	2	7440-39-3	BARIUM	161		0.117	0.440	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6020	6/22/2011	3050B	DE179	10.8	2	7439-92-1	LEAD	14.6	J	0.0112	0.220	mg/kg		J	E, Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6020	6/22/2011	3050B	DE179	10.8	2	7440-02-0	NICKEL	27		0.110	0.440	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6020	6/22/2011	3050B	DE179	10.8	2	7440-22-4	SILVER	0.0646	J	0.0156	0.110	mg/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6020	6/22/2011	3050B	DE179	10.8	2	7440-28-0	THALLIUM	0.433		0.0330	0.110	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6020	6/22/2011	3050B	DE179	10.8	2	7440-36-0	ANTIMONY	0.22	UJ	0.0813	0.220	mg/kg		UJ	B, Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6020	6/22/2011	3050B	DE179	10.8

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6020	6/22/2011	3050B	DE179	10.8	2	7440-47-3	CHROMIUM	52.1		0.132	0.440	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6020	6/22/2011	3050B	DE179	10.8	2	7440-48-4	COBALT	15.9		0.0220	0.110	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6020	6/22/2011	3050B	DE179	10.8	2	7440-50-8	COPPER	21.4	J	0.0879	0.440	mg/kg		J	E	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6020	6/22/2011	3050B	DE179	10.8	2	7440-62-2	VANADIUM	100		0.0242	0.110	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	6020	6/22/2011	3050B	DE179	10.8	2	7440-66-6	ZINC	76.2		0.615	3.30	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314468	LL	7199	6/16/2011	3060A	DE179	10.8	1	18540-29-	HEXAVALENT CHROMIUM	0.41	J	0.22	1.1	mg/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8330A	7/7/2011	8330	DE189	15.8	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8330A	7/7/2011	8330	DE189	15.8	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8330A	7/7/2011	8330	DE189	15.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	93	280	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8330A	7/7/2011	8330	DE189	15.8	1	78-11-5	PETN	2800	U	930	2800	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8330A	7/7/2011	8330	DE189	15.8	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8330A	7/7/2011	8330	DE189	15.8	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8330A	7/7/2011	8330	DE189	15.8	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8330A	7/7/2011	8330	DE189	15.8	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8330A	7/7/2011	8330	DE189	15.8	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8330A	7/7/2011	8330	DE189	15.8	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	9045M	7/10/2011	Gen Prep	DE189	15.8	1	pH	PH	7.78		0.0100	0.0100	pH unit				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	300.0	7/8/2011	METHOD	DE189	16.4	1	16984-48-	FLUORIDE	5.3	J	0.96	1.2	mg/kg		J	E	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	314.0	7/6/2011	METHOD	DE189	16.4	1	14797-73-	PERCHLORATE	35.9	U	10.8	35.9	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6010B	7/11/2011	3050B	DE189	16.4	1	7439-89-6	IRON	30900		3.00	23.0	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6010B	7/16/2011	3050B	DE189	16.4	1	7440-32-6	TITANIUM	1060		0.0825	1.16	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6010B	7/11/2011	3050B	DE189	16.4	1	7429-90-5	ALUMINUM	31200		6.96	23.0	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6010B	7/11/2011	3050B	DE189	16.4	1	7439-93-2	LITHIUM	30.6		0.71	2.3	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6010B	7/11/2011	3050B	DE189	16.4	1	7439-95-4	MAGNESIUM	6970		0.506	11.5	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6010B	7/11/2011	3050B	DE189	16.4	1	7439-96-5	MANGANESE	198	J	0.0414	0.575	mg/kg		J	E, Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6010B	7/11/2011	3050B	DE189	16.4	1	7440-09-7	POTASSIUM	3240	J	13.0	57.5	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6010B	7/11/2011	3050B	DE189	16.4	1	7440-23-5	SODIUM	605		6.84	115	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6010B	7/11/2011	3050B	DE189	16.4	1	7440-24-6	STRONTIUM	44.2		0.0288	0.575	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6010B	7/11/2011	3050B	DE189	16.4	1	7440-31-5	TIN	11.5	U	0.368	11.5	mg/kg	J	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6010B	7/11/2011	3050B	DE189	16.4	1	7440-42-8	BORON	12.1		0.414	5.75	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6010B	7/11/2011	3050B	DE189	16.4	1	7440-67-7	Zirconium	4.53	J	0.529	5.75	mg/kg	J	J	Z	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6010B	7/11/2011	3050B	DE189	16.4	1	7440-70-2	CALCIUM	6310		2.88	23.0	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6010B	7/11/2011	3050B	DE189	16.4	1	7723-14-0	PHOSPHORUS	330	J	0.403	11.5	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7782-49-2	SELENIUM	0.469	U	0.0680	0.469	mg/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7439-98-7	MOLYBDENUM	0.52	J	0.0586	0.117	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7440-39-3	BARIUM	132		0.124	0.469	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7439-92-1	LEAD	12.6	J	0.0120	0.235	mg/kg		J	Q, E	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7440-02-0	NICKEL	28.8	J	0.117	0.469	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7440-22-4	SILVER	0.0566	J	0.0167	0.117	mg/kg	J	J	Q, Z	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7440-28-0	THALLIUM	0.353	J	0.0352	0.117	mg/kg		J	Q, E	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7440-36-0	ANTIMONY	0.281	J	0.0868	0.235	mg/kg		J	Q, E	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7440-38-2	Arsenic	12.4	J	0.0938	0.469	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7440-41-7	BERYLLIUM	1.07	J	0.0188	0.117	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7440-43-9	CADMIUM	0.407	J	0.0516	0.117	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7440-47-3	CHROMIUM	35.1	J	0.141	0.469	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7440-48-4	COBALT	15.9	J	0.0235	0.117	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7440-50-8	COPPER	20.2	J	0.0938	0.469	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7440-62-2	VANADIUM	77.3		0.0258	0.117	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	6020	6/30/2011	3050B	DE189	16.4	2	7440-66-6	ZINC	78.9		0.657	3.52	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	7199	7/7/2011	3060A	DE189	16.4	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.24	1.2	mg/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	7471A	6/30/2011	METHOD	DE189	16.4	1	7439-97-6	Mercury	0.112	U	0.0079	0.112	mg/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8082	7/8/2011	3550B	DE189	16.4	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8082	7/8/2011	3550B	DE189	16.4	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8082	7/8/2011	3550B	DE189	16.4	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8082	7/8/2011	3550B	DE189	16.4	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8082	7/8/2011	3550B	DE189	16.4	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8082	7/8/2011	3550B	DE189	16.4	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8082	7/8/2011	3550B	DE189	16.4	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8082	7/8/2011	3550B	DE189	16.4	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8082	7/8/2011	3550B	DE189	16.4	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8082	7/8/2011	3550B	DE189	16.4	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8082	7/8/2011	3550B	DE189	16.4	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8082	7/8/2011	3550B	DE189	16.4	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	100-01-6	4-NITROANILINE	200	U	80	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	100-02-7	4-NITROPHENOL	600	U	200	600	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	100-51-6	BENZYL ALCOHOL	600	U	200	600	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	106-47-8	4-CHLOROANILINE	200	U	80	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	J	20	400	ug/kg	J	J	Z	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	121-14-2	2,4-DINITROTOLUENE	48	J	40	200	ug/kg	J	J	Z	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	400	1200	ug/kg	U	UJ	L	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	600	UJ	200	600	ug/kg	U	UJ	L	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	65-85-0	BENZOIC ACID	600	U	200	600	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	40	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	600	U	200	600	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	87-68-3	HEXACHLOROBUTADIENE	200	U	80	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	87-86-5	PENTACHLOROPHENOL	600	U	200	600	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	400	U	120	400	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8270C	7/8/2011	3550B	DE189	16.4	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	75-71-8	DICHLORODIFLUOROMETHANE	5.2	U	0.16	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	75-88-7	2-Chloro-1,1,1-trifluoroethane	6.6	UJ	0.66	6.6	ug/kg	U	UJ	L	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	5.2	U	0.14	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	78-87-5	1,2-Dichloropropane	5.2	U	0.22	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	78-93-3	2-BUTANONE (MEK)	10	U	1.6	10	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	79-00-5	1,1,2-Trichloroethane	5.2	U	0.35	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	79-01-6	TRICHLOROETHENE	5.2	U	0.20	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	79-34-5	1,1,2,2-Tetrachloroethane	5.2	U	0.30	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	79-38-9	Chlorotrifluoroethylene	6.6	U	0.66	6.6	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	87-61-6	1,2,3-Trichlorobenzene	5.2	U	0.18	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	87-68-3	HEXACHLOROBUTADIENE	5.2	U	0.18	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	95-47-6	O-XYLENE	5.2	U	0.22	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	95-49-8	2-CHLOROTOLUENE	5.2	U	0.18	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	95-50-1	1,2-Dichlorobenzene	5.2	U	0.12	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	95-63-6	1,2,4-Trimethylbenzene	5.2	U	0.53	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	96-12-8	1,2-Dibromo-3-Chloropropane	5.2	U	0.92	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	96-18-4	1,2,3-Trichloropropane	5.2	U	0.43	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293425	LL	8260B	5/24/2011	5035	DE156	16.2	1.1	98-06-6	TERT-BUTYLBENZENE	5.2	U	0.21	5.2	ug/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	UJ	190	560	ug/kg	U	UJ	L	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C	5/24/2011	3550B	DE156	10.9	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8270C SIM	5/25/2011	3550B	DE156	10.9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	121-82-4	RDX	130	U	56	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	479-45-8	Tetryl	130	U	69	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	88-72-2	2-NITROTOLUENE	130	U	90	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	99-35-4	1,3,5-Trinitrobenzene	130	U	45	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	8330A	5/25/2011	8330	DE156	10.9	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293428	LL	9045M	5/24/2011	Gen Prep	DE156	10.9	1	pH	PH	8.35		0.0100	0.0100	pH unit				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	160.3M	6/1/2011	Gen Prep	DE156	17.5	1	MOIST	MOISTURE	17.5		0.50	0.50	%				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	300.0	5/26/2011	METHOD	DE156	17.5	1	16984-48-8	FLUORIDE	9.6	J	0.97	1.2	mg/kg		J	Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	314.0	6/3/2011	METHOD	DE156	17.5	1	14797-73-0	PERCHLORATE	36.4	U	10.9	36.4	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6010B	5/26/2011	3050B	DE156	17.5	1	7429-90-5	ALUMINUM	27500		5.92	23.5	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6010B	5/26/2011	3050B	DE156	17.5	1	7439-93-2	LITHIUM	30.2		0.26	2.4	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6010B	5/26/2011	3050B	DE156	17.5	1	7439-95-4	MAGNESIUM	7120		2.99	11.8	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6010B	5/26/2011	3050B	DE156	17.5	1	7439-96-5	MANGANESE	368		0.0918	0.588	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6010B	5/26/2011	3050B	DE156	17.5	1	7440-09-7	POTASSIUM	3570	J	21.2	58.8	mg/kg		J	Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6010B	5/26/2011	3050B	DE156	17.5	1	7440-23-5	SODIUM	604		43.9	118	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6010B	5/26/2011	3050B	DE156	17.5	1	7440-24-6	STRONTIUM	46.1		0.0730	0.588	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6010B	5/26/2011	3050B	DE156	17.5	1	7440-31-5	TIN	11.8	U	1.18	11.8	mg/kg	J	U	B	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6010B	5/26/2011	3050B	DE156	17.5	1	7440-32-6	TITANIUM	1410	J	0.447	1.18	mg/kg		J	E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6010B	5/26/2011	3050B	DE156	17.5	1	7440-42-8	BORON	5.88	U	1.05	5.88	mg/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6010B	5/26/2011	3050B	DE156	17.5	1	7440-67-7	Zirconium	7.63		0.989	5.88	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6010B	5/26/2011	3050B	DE156	17.5	1	7440-70-2	CALCIUM	17100	J	7.21	23.5	mg/kg		J	E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6010B	5/26/2011	3050B	DE156	17.5	1	7723-14-0	PHOSPHORUS	373	J	0.659	11.8	mg/kg		J	Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6010B	5/27/2011	3050B	DE156	17.5	2	7439-89-6	IRON	32300		11.1	47.1	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7439-92-1	LEAD	11.7	J	0.0121	0.233	mg/kg		J	Q, E, A	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7440-02-0	NICKEL	26.2	J	0.117	0.466	mg/kg		J	Q, E, A	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7440-22-4	SILVER	0.0979	J	0.0140	0.117	mg/kg	J	J	Q, E, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7440-36-0	ANTIMONY	0.223	J	0.0699	0.233	mg/kg	J	J	Q, E, Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7440-38-2	Arsenic	7.61	J	0.0932	0.466	mg/kg		J	Q, E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7440-41-7	BERYLLIUM	1.03	J	0.0186	0.117	mg/kg		J	Q, E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7440-43-9	CADMIUM	0.304	J	0.0466	0.117	mg/kg		J	E, Q	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7440-47-3	CHROMIUM	42.1	J	0.140	0.466	mg/kg		J	Q, E, A	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7440-48-4	COBALT	13.8	J	0.0233	0.117	mg/kg		J	Q, E, A	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7440-50-8	COPPER	18.6	J	0.0769	0.466	mg/kg		J	Q, E, A	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7440-62-2	VANADIUM	73.8	J	0.0256	0.117	mg/kg		J	Q, E, A	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7440-66-6	ZINC	83.7	J	0.653	3.50	mg/kg		J	E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7782-49-2	SELENIUM	0.0637	J	0.0466	0.466	mg/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7439-98-7	MOLYBDENUM	0.466	J	0.0583	0.117	mg/kg		J	Q, E	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	5/27/2011	3050B	DE156	17.5	2	7440-39-3	BARIUM	160	J	0.126	0.466	mg/kg		J	E, A	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	6020	6/6/2011	3050B	DE156	17.5	2	7440-28-0	THALLIUM	0.31		0.0346	0.115	mg/kg				6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	7199	5/25/2011	3060A	DE156	17.5	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	U	0.24	1.2	mg/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	7471A	5/26/2011	METHOD	DE156	17.5	1	7439-97-6	Mercury	0.013	J	0.0034	0.118	mg/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8082	6/1/2011	3550B	DE156	17.5	1	11096-82-5	Aroclor 1260	2.1	U	0.47	2.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8082	6/1/2011	3550B	DE156	17.5	1	11097-69-1	Aroclor 1254	2.1	U	0.40	2.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8082	6/1/2011	3550B	DE156	17.5	1	11100-14-4	Aroclor 1268	2.1	U	0.40	2.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8082	6/1/2011	3550B	DE156	17.5	1	11104-28-2	Aroclor 1221	2.1	U	0.40	2.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8082	6/1/2011	3550B	DE156	17.5	1	11126-42-4	Aroclor 5460	4	U	1.2	4.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8082	6/1/2011	3550B	DE156	17.5	1	11141-16-5	Aroclor 1232	2.1	U	0.40	2.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8082	6/1/2011	3550B	DE156	17.5	1	12642-23-4	Aroclor 5442	4	U	1.2	4.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8082	6/1/2011	3550B	DE156	17.5	1	12672-29-6	Aroclor 1248	2.1	U	0.40	2.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8082	6/1/2011	3550B	DE156	17.5	1	12674-11-2	Aroclor 1016	2.1	U	0.40	2.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8082	6/1/2011	3550B	DE156	17.5	1	37324-23-5	Aroclor 1262	2.1	U	0.40	2.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8082	6/1/2011	3550B	DE156	17.5	1	53469-21-9	Aroclor 1242	2.1	U	0.40	2.1	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8082	6/1/2011	3550B	DE156	17.5	1	63496-31-8	Aroclor 5432	4	U	1.2	4.0	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	100-01-6	4-NITROANILINE	200	U	80	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	100-02-7	4-NITROPHENOL	600	U	200	600	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	100-51-6	BENZYL ALCOHOL	600	U	200	600	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	106-47-8	4-CHLOROANILINE	200	U	80	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	108-95-2	PHENOL	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	J	20	400	ug/kg	J	J	Z	6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg	U			6346096.992	1906570.61	-118.713172	34.22923717
SL-079-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293429	LL	8270C	5/24/2011	3550B	DE156	17.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C	5/24/2011	3550B	DE156	8.4	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	U	6.5	19	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	117-84-0	Di-n-octylphthalate	19	U	6.5	19	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	129-00-0	PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	131-11-3	Dimethylphthalate	19	U	6.5	19	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	206-44-0	FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	84-66-2	Diethylphthalate	19	U	6.5	19	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	84-74-2	Di-n-butylphthalate	19	U	6.5	19	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	85-68-7	Butylbenzylphthalate	19	U	6.5	19	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8270C SIM	5/26/2011	3550B	DE156	8.4	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	121-82-4	RDX	130	U	55	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	2691-41-0	HMX	330	U	110	330	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	479-45-8	Tetryl	130	U	67	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	78-11-5	PETN	2600	U	870	2600	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	99-35-4	1,3,5-Trinitrobenzene	130	U	44	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	8330A	5/25/2011	8330	DE156	8.4	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg	U			6346109.944	1906521.448	-118.713128	34.22910233
SL-082-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293432	LL	9045M	5/24/2011	Gen Prep	DE156	8.4	1	pH	PH	8.35		0.0100	0.0100	pH unit				6346109.944	1906521.448	-118.713128	34.22910233
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0179	1.12	ng/kg	JB	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	19408-74-	1,2,3,7,8,9-HXCDD	5.58	U	0.0182	5.58	ng/kg	JB	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	3268-87-9	OCDD	11.2	U	0.0263	11.2	ng/kg	JB	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.58	U	0.0233	5.58	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	39001-02-	OCDF	11.2	U	0.0329	11.2	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	39227-28-	1,2,3,4,7,8-HxCDD	5.58	U	0.0197	5.58	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	40321-76-	1,2,3,7,8-PECDD	5.58	U	0.0221	5.58	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0188	1.12	ng/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.58	U	0.0145	5.58	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	57117-31-	2,3,4,7,8-PECDF	5.58	U	0.00905	5.58	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	57117-41-	1,2,3,7,8-PECDF	5.58	U	0.00905	5.58	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	57117-44-	1,2,3,6,7,8-HXCDF	5.58	U	0.0158	5.58	ng/kg	JB	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	57653-85-	1,2,3,6,7,8-HXCDD	5.58	U	0.0203	5.58	ng/kg	JB	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	60851-34-	2,3,4,6,7,8-HXCDF	5.58	U	0.0131	5.58	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.58	U	0.0112	5.58	ng/kg	JB	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	70648-26-	1,2,3,4,7,8-HXCDF	5.58	U	0.0175	5.58	ng/kg	JB	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-4.0-5.0	5/19/2011	N	4	5	ft bgs	SO	5DN		6293437	LL	1613B	6/4/2011	METHOD	DX083	12.7	1	72918-21-	1,2,3,7,8,9-HXCDF	5.58	U	0.0150	5.58	ng/kg	JB	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293438	LL	1613B	6/4/2011	METHOD	DX083	16.2	1	1746-01-6	2,3,7,8-TCDD	1.17	U	0.0202	1.17	ng/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293438	LL	1613B	6/4/2011	METHOD	DX083	16.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.84	U	0.0156	5.84	ng/kg	JB	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293438	LL	1613B	6/4/2011	METHOD	DX083	16.2	1	3268-87-9	OCDD	11.7	U	0.0296	11.7	ng/kg	JB	U	B, Z	6346023.715	1906545.776	-118.713414	34

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293438	LL	1613B	6/4/2011	METHOD	DX083	16.2	1	51207-31-	2,3,7,8-TCDF	1.17	U	0.0168	1.17	ng/kg	U			6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293438	LL	1613B	6/4/2011	METHOD	DX083	16.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.84	U	0.0138	5.84	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293438	LL	1613B	6/4/2011	METHOD	DX083	16.2	1	57117-31-	2,3,4,7,8-PECDF	5.84	U	0.00859	5.84	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293438	LL	1613B	6/4/2011	METHOD	DX083	16.2	1	57117-41-	1,2,3,7,8-PECDF	5.84	U	0.00931	5.84	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293438	LL	1613B	6/4/2011	METHOD	DX083	16.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.84	U	0.0104	5.84	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293438	LL	1613B	6/4/2011	METHOD	DX083	16.2	1	57653-85-	1,2,3,6,7,8-HXCDD	5.84	U	0.0168	5.84	ng/kg	JB	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293438	LL	1613B	6/4/2011	METHOD	DX083	16.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.84	U	0.0107	5.84	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293438	LL	1613B	6/4/2011	METHOD	DX083	16.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.84	U	0.00990	5.84	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293438	LL	1613B	6/4/2011	METHOD	DX083	16.2	1	70648-26-	1,2,3,4,7,8-HXCDF	5.84	U	0.0113	5.84	ng/kg	JB	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-066-SA5DN-SB-9.0-10.0	5/19/2011	N	9	10	ft bgs	SO	5DN		6293438	LL	1613B	6/4/2011	METHOD	DX083	16.2	1	72918-21-	1,2,3,7,8,9-HXCDF	5.84	U	0.0124	5.84	ng/kg	JBQ	U	B, Z	6346023.715	1906545.776	-118.713414	34.2291675
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	314.0	6/2/2011	METHOD	DE157	9.5	1	14797-73-	PERCHLORATE	33.1	U	9.9	33.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6010B	5/30/2011	3050B	DE157	9.5	1	7429-90-5	ALUMINUM	22200		5.50	21.9	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6010B	5/30/2011	3050B	DE157	9.5	1	7439-89-6	IRON	27900		5.15	21.9	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6010B	5/30/2011	3050B	DE157	9.5	1	7439-93-2	LITHIUM	19.7		0.24	2.2	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6010B	5/30/2011	3050B	DE157	9.5	1	7439-95-4	MAGNESIUM	5880		2.78	10.9	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6010B	5/30/2011	3050B	DE157	9.5	1	7439-96-5	MANGANESE	358		0.0853	0.547	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6010B	5/30/2011	3050B	DE157	9.5	1	7440-09-7	POTASSIUM	4300	J	19.7	54.7	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6010B	5/30/2011	3050B	DE157	9.5	1	7440-23-5	SODIUM	151		40.8	109	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6010B	5/30/2011	3050B	DE157	9.5	1	7440-24-6	STRONTIUM	32.4		0.0678	0.547	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6010B	5/30/2011	3050B	DE157	9.5	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6010B	5/30/2011	3050B	DE157	9.5	1	7440-32-6	TITANIUM	1230		0.416	1.09	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6010B	5/30/2011	3050B	DE157	9.5	1	7440-42-8	BORON	10.5		0.974	5.47	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6010B	5/30/2011	3050B	DE157	9.5	1	7440-67-7	Zirconium	2.92	J	0.919	5.47	mg/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6010B	5/30/2011	3050B	DE157	9.5	1	7440-70-2	CALCIUM	6750	J	6.71	21.9	mg/kg		J	E	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6010B	5/30/2011	3050B	DE157	9.5	1	7723-14-0	PHOSPHORUS	519	J	0.613	10.9	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/26/2011	3050B	DE157	9.5	2	7440-41-7	BERYLLIUM	0.499		0.0173	0.108	mg/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/24/2011	3050B	DE157	9.5	2	7782-49-2	SELENIUM	0.114	J	0.0433	0.433	mg/kg	J	J	Q, Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/24/2011	3050B	DE157	9.5	2	7439-98-7	MOLYBDENUM	0.844	J	0.0542	0.108	mg/kg		J	E, Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/24/2011	3050B	DE157	9.5	2	7440-39-3	BARIUM	154	J	0.117	0.433	mg/kg		J	E, A	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	6/3/2011	3050B	DE157	9.5	2	7440-28-0	THALLIUM	0.315	J	0.0319	0.106	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/24/2011	3050B	DE157	9.5	2	7439-92-1	LEAD	48.2	J	0.0113	0.217	mg/kg		J	A	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/24/2011	3050B	DE157	9.5	2	7440-02-0	NICKEL	22.7	J	0.108	0.433	mg/kg		J	E, Q, A	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/24/2011	3050B	DE157	9.5	2	7440-22-4	SILVER	0.0518	J	0.0130	0.108	mg/kg	J	J	Q, Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/24/2011	3050B	DE157	9.5	2	7440-36-0	ANTIMONY	0.335	J	0.0650	0.217	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/24/2011	3050B	DE157	9.5	2	7440-38-2	Arsenic	6.29	J	0.0867	0.433	mg/kg		J	E, A	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/24/2011	3050B	DE157	9.5	2	7440-43-9	CADMIUM	0.718	J	0.0433	0.108	mg/kg		J	Q	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/24/2011	3050B	DE157	9.5	2	7440-47-3	CHROMIUM	29	J	0.130	0.433	mg/kg		J	E	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/24/2011	3050B	DE157	9.5	2	7440-48-4	COBALT	12	J	0.0217	0.108	mg/kg		J	E, Q, A	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/24/2011	3050B	DE157	9.5	2	7440-50-8	COPPER	20	J	0.0715	0.433	mg/kg		J	E, Q, A	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/24/2011	3050B	DE157	9.5	2	7440-62-2	VANADIUM	62.9	J	0.0238	0.108	mg/kg		J	E	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	6020	5/24/2011	3050B	DE157	9.5	2	7440-66-6	ZINC	142	J	0.607	3.25	mg/kg		J	E, A	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	7199	5/26/2011	3060A	DE157	9.5	1	18540-29-	HEXAVALENT CHROMIUM	0.69	J	0.22	1.1	mg/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	7471A	5/24/2011	METHOD	DE157	9.5	1	7439-97-6	Mercury	0.0092	J	0.0031	0.107	mg/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	5	1031-07-8	ENDOSULFAN SULFATE	1.9	U	0.36	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	5	2385-85-5	MIREX	1.9	U	0.36	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	5	50-29-3	4,4'-DDT	5.5	U	5.5	5.5	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	5	53494-70-	ENDRIN KETONE	1.9	U	0.36	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	5	72-43-5	METHOXYCHLOR	9.1	U	1.9	9.1	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	5	7421-93-4	ENDRIN ALDEHYDE	1.9	U	0.36	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	5	8001-35-2	TOXAPHENE	36	U	12	36	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	R	0.068	0.18	ug/kg	U	R	S	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	1	309-00-2	ALDRIN	0.18	R	0.073	0.18	ug/kg	U	R	S	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	1	319-84-6	ALPHA-BHC	0.18	R	0.037	0.18	ug/kg	U	R	S	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	1	319-85-7	BETA-BHC	0.18	R	0.066	0.18	ug/kg	U	R	S	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	1	319-86-8	DELTA-BHC	0.18	R	0.040	0.18	ug/kg	U	R	S	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	1	33213-65-	ENDOSULFAN II	1.3	J	0.073	0.37	ug/kg		J	S	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	1	57-74-9	Chlordane	4	J	0.88	3.7	ug/kg		J	S	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	1	58-89-9	gamma-BHC (Lindane)	0.18	R	0.037	0.18	ug/kg	U	R	S	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	1	60-57-1	DIELDRIN	1.1	J	0.073	0.37	ug/kg		J	S	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	1	72-20-8	ENDRIN	0.37	R	0.16	0.37	ug/kg	U	R	S	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	1	72-54-8	4,4'-DDD	0.37	R	0.073	0.37	ug/kg	U	R	S	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	1	72-55-9	4,4'-DDE	0.37	R	0.073	0.37	ug/kg	U	R	S	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	1	76-44-8	HEPTACHLOR	0.18	R	0.066	0.18	ug/kg	U	R	S	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8081A	6/9/2011	3550B	DE157	9.5	1	959-98-8	ENDOSULFAN I	0.18	R	0.048	0.18	ug/kg	U	R	S	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8082	6/1/2011	3550B	DE157	9.5	1	11096-82-	Aroclor 1260	2.5		0.43	1.9	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8082	6/1/2011	3550B	DE157	9.5	1	11097-69-	Aroclor 1254	3.5		0.36	1.9	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8082	6/1/2011	3550B	DE157	9.5	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8082	6/1/2011	3550B	DE157	9.5	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8082	6/1/2011	3550B	DE157	9.5	1	11126-42-	Aroclor 5460	5.3		1.1	3.6	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8082	6/1/2011	3550B	DE157	9.5	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8082	6/1/2011	3550B	DE157	9.5	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8082	6/1/2011	3550B	DE157	9.5	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8082	6/1/2011	3550B	DE157	9.5	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8082	6/1/2011	3550B	DE157	9.5	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8082	6/1/2011	3550B	DE157	9.5	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8082	6/1/2011	3550B	DE157	9.5	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8151A	6/7/2011	3550B	DE157	9.5	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8151A	6/7/2011	3550B	DE157	9.5	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8151A	6/7/2011	3550B	DE157	9.5	1	75-99-0	DALAPON	9.9	U	4.9	9.9	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8151A	6/7/2011	3550B	DE157	9.5	1	88-85-7	DINOSEB	2.7	U	0.88	2.7	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8151A	6/7/2011	3550B	DE157	9.5	1	93-65-2	MCPP	280	U	83	280	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8151A	6/7/2011	3550B	DE157	9.5	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8151A	6/7/2011	3550B	DE157	9.5	1	93-76-5	2,4,5-T	0.19	U	0.091	0.19	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8151A	6/7/2011	3550B	DE157	9.5	1	94-74-6	MCPA	400		84	280	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8151A	6/7/2011	3550B	DE157	9.5	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8151A	6/7/2011	3550B	DE157	9.5	1	94-82-6	2

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	74	J	18	360	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	129-00-0	PYRENE	64	J	18	180	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	191-24-2	BENZO(G,H,I)PERYLENE	55	J	18	180	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	32	J	18	180	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	205-99-2	BENZO(B)FLUORANTHENE	55	J	18	180	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	206-44-0	FLUORANTHENE	68	J	18	180	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	207-08-9	BENZO(K)FLUORANTHENE	21	J	18	180	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	218-01-9	CHRYSENE	64	J	18	180	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	50-32-8	BENZO(A)PYRENE	33	J	18	180	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	360	1100	ug/kg	U	UJ	L	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	56-55-3	BENZO(A)ANTHRACENE	37	J	18	180	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	62-53-3	ANILINE	540	U	180	540	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	84-74-2	Di-n-butylphthalate	680		18	180	ug/kg				6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	85-01-8	PHENANTHRENE	31	J	18	180	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	85-68-7	Butylbenzylphthalate	110	J	18	180	ug/kg	J	J	Z	6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C	5/29/2011	3550B	DE157	9.5	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C SIM	5/25/2011	3550B	DE157	9.5	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C SIM	5/25/2011	3550B	DE157	9.5	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-049-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293465	LL	8270C SIM	5/25/2011	3550B	DE157	9.5	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345801.815	1906513.689	-118.714147	34.229075
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C	6/30/2011	3550B	DE182	11.8	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	8270C SIM	7/4/2011	3550B	DE182	11.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345586.945	1906315.359	-118.714853	34.22852583
SL-057-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318823	LL	9045M	6/28/2011	Gen Prep	DE182	11.8	1	pH	PH	8.07		0.0100	0.0100	pH unit				6345586.945	1906315.359	-118.714853	34.22852583
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	160.3M	6/23/2011	Gen Prep	DE182	14.9	1	MOIST	MOISTURE	14.9		0.50	0.50	%				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	300.0	6/25/2011	METHOD	DE182	14.9	1	16984-48-	FLUORIDE	3.7	J	0.94	1.2	mg/kg		J	Q	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	314.0	6/27/2011	METHOD	DE182	14.9	1	14797-73-	PERCHLORATE	35.3	U	10.6	35.3	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6010B	6/28/2011	3050B	DE182	14.9	2	7439-89-6	IRON	35300		6.13	47.0	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6010B	6/29/2011	3050B	DE182	14.9	1	7440-32-6	TITANIUM	1130	J	0.0802	1.13	mg/kg		J	L	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6010B	6/24/2011	3050B	DE182	14.9	1	7429-90-5	ALUMINUM	34200		7.11	23.5	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6010B	6/24/2011	3050B	DE182	14.9	1	7439-93-2	LITHIUM	27.5		0.73	2.4	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6010B	6/24/2011	3050B	DE182	14.9	1	7439-95-4	MAGNESIUM	8010		0.517	11.8	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6010B	6/24/2011	3050B	DE182	14.9	1	7439-96-5	MANGANESE	395	J	0.0423	0.588	mg/kg		J	E	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6010B	6/24/2011	3050B	DE182	14.9	1	7440-09-7	POTASSIUM	4080	J	13.3	58.8	mg/kg		J	Q	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6010B	6/24/2011	3050B	DE182	14.9	1	7440-23-5	SODIUM	144		6.99	118	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6010B	6/24/2011	3050B	DE182	14.9	1	7440-24-6	STRONTIUM	41.9		0.0294	0.588	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6010B	6/24/2011	3050B	DE182	14.9	1	7440-31-5	TIN	11.8	U	0.376	11.8	mg/kg	J	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6010B	6/24/2011	3050B	DE182	14.9	1	7440-42-8	BORON	3.82	J	0.423	5.88	mg/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6010B	6/24/2011	3050B	DE182	14.9	1	7440-67-7	Zirconium	6.27		0.541	5.88	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6010B	6/24/2011	3050B	DE182	14.9	1	7440-70-2	CALCIUM	10600	J	2.94	23.5	mg/kg		J	E	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6010B	6/24/2011	3050B	DE182	14.9	1	7723-14-0	PHOSPHORUS	278	J	0.411	11.8	mg/kg		J	Q	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7782-49-2	SELENIUM	0.136	J	0.0655	0.452	mg/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7439-98-7	MOLYBDENUM	0.345		0.0565	0.113	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7440-39-3	BARIUM	154		0.120	0.452	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7439-92-1	LEAD	9.35	J	0.0115	0.226	mg/kg		J	Q, A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7440-02-0	NICKEL	20.3	J	0.113	0.452	mg/kg		J	Q, A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7440-22-4	SILVER	0.0509	J	0.0160	0.113	mg/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7440-28-0	THALLIUM	0.376		0.0339	0.113	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7440-36-0	ANTIMONY	0.0935	J	0.0836	0.226	mg/kg	J	J	Q, E, Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7440-38-2	Arsenic	7.09		0.0904	0.452	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7440-41-7	BERYLLIUM	0.963		0.0181	0.113	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7440-43-9	CADMIUM	0.235		0.0497	0.113	mg/kg				6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7440-47-3	CHROMIUM	35	J	0.136	0.452	mg/kg		J	A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7440-48-4	COBALT	10.3	J	0.0226	0.113	mg/kg		J	A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7440-50-8	COPPER	13.8	J	0.0904	0.452	mg/kg		J	Q, A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7440-62-2	VANADIUM	59	J	0.0249	0.113	mg/kg		J	A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	6020	6/20/2011	3050B	DE182	14.9	2	7440-66-6	ZINC	72.6	J	0.633	3.39	mg/kg		J	E, A	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	7199	7/7/2011	3060A	DE182	14.9	1	18540-29-	HEXAVALENT CHROMIUM	0.51	J	0.24	1.2	mg/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	7471A	6/21/2011	METHOD	DE182	14.9	1	7439-97-6	Mercury	0.109	U	0.0077	0.109	mg/kg	J	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8082	6/24/2011	3550B	DE182	14.9	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8082	6/24/2011	3550B	DE182	14.9	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8082	6/24/2011	3550B	DE182	14.9	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8082	6/24/2011	3550B	DE182	14.9	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8082	6/24/2011	3550B	DE182	14.9	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8082	6/24/2011	3550B	DE182	14.9	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8082	6/24/2011	3550B	DE182	14.9	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8082	6/24/2011	3550B	DE182	14.9	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8082	6/24/2011	3550B	DE182	14.9	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8082	6/24/2011	3550B	DE182	14.9	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8082	6/24/2011	3550B	DE182	14.9	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8082	6/24/2011	3550B	DE182	14.9	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.1	U	0.40	8.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	108-88-3	TOLUENE	0.14	J	0.08	4.1	ug/kg	J	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318824	LL	8260B	6/20/2011	5035	DE182	14.9	0.87	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-074-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292047	LL	1613B	6/4/2011	METHOD	DX085	12	1	72918-21-	1,2,3,7,8,9-HxCDF	5.59	U	0.0342	5.59	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0303	1.13	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	19408-74-	1,2,3,7,8,9-HxCDD	5.67	U	0.0232	5.67	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	3268-87-9	OCDD	11.3	U	0.0207	11.3	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.67	U	0.0247	5.67	ng/kg	JBQ	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	39001-02-	OCDF	11.3	U	0.0351	11.3	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	39227-28-	1,2,3,4,7,8-HxCDD	5.67	U	0.0238	5.67	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	40321-76-	1,2,3,7,8-PECDD	5.67	U	0.0289	5.67	ng/kg	JBQ	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0333	1.13	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.67	U	0.0184	5.67	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	57117-31-	2,3,4,7,8-PECDF	5.67	U	0.0184	5.67	ng/kg	JBQ	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	57117-41-	1,2,3,7,8-PECDF	5.67	U	0.0178	5.67	ng/kg	JBQ	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	57117-44-	1,2,3,6,7,8-HxCDF	5.67	U	0.0156	5.67	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	57653-85-	1,2,3,6,7,8-HxCDD	5.67	U	0.0248	5.67	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	60851-34-	2,3,4,6,7,8-HxCDF	5.67	U	0.0188	5.67	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	67562-39-	1,2,3,4,6,7,8-HpCDF	5.67	U	0.00932	5.67	ng/kg	JB	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	70648-26-	1,2,3,4,7,8-HxCDF	5.67	U	0.0200	5.67	ng/kg	JBQ	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-074-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292048	LL	1613B	6/4/2011	METHOD	DX085	14.2	1	72918-21-	1,2,3,7,8,9-HxCDF	5.67	U	0.0263	5.67	ng/kg	JBQ	U	B, Z	6346077.24	1906683.81	-118.71324	34.22954783
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0248	1.09	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	19408-74-	1,2,3,7,8,9-HxCDD	5.45	U	0.0273	5.45	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	3268-87-9	OCDD	78.7	J	0.0328	10.9	ng/kg	B	J	FD	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.12	J	0.0344	5.45	ng/kg	JB	J	FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	39001-02-	OCDF	10.9	UJ	0.0312	10.9	ng/kg	JB	UJ	B, FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	39227-28-	1,2,3,4,7,8-HxCDD	5.45	U	0.0270	5.45	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	40321-76-	1,2,3,7,8-PECDD	5.45	UJ	0.0236	5.45	ng/kg	JBQ	UJ	B, FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	51207-31-	2,3,7,8-TCDF	0.194	J	0.0294	1.09	ng/kg	JB	J	FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.45	U	0.0241	5.45	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	57117-31-	2,3,4,7,8-PECDF	5.45	UJ	0.0162	5.45	ng/kg	JB	UJ	B, FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	57117-41-	1,2,3,7,8-PECDF	0.571	J	0.0149	5.45	ng/kg	JB	J	FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	57117-44-	1,2,3,6,7,8-HxCDF	5.45	UJ	0.0183	5.45	ng/kg	JB	UJ	B, FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	57653-85-	1,2,3,6,7,8-HxCDD	5.45	UJ	0.0281	5.45	ng/kg	JB	UJ	B, FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	60851-34-	2,3,4,6,7,8-HxCDF	5.45	U	0.0186	5.45	ng/kg	JBQ	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	67562-39-	1,2,3,4,6,7,8-HpCDF	5.45	UJ	0.0123	5.45	ng/kg	JB	UJ	B, FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	70648-26-	1,2,3,4,7,8-HxCDF	5.45	UJ	0.0240	5.45	ng/kg	JB	UJ	B, FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-4.0-5.0	5/18/2011	N	4	5	ft bgs	SO	5DN		6292049	LL	1613B	6/4/2011	METHOD	DX085	9.5	1	72918-21-	1,2,3,7,8,9-HxCDF	5.45	UJ	0.0267	5.45	ng/kg	JB	UJ	B, FD, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0272	1.13	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	19408-74-	1,2,3,7,8,9-HxCDD	5.65	U	0.0272	5.65	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	3268-87-9	OCDD	161		0.0426	11.3	ng/kg	B			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	6.91		0.0426	5.65	ng/kg	B			6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	39001-02-	OCDF	3.29	J	0.0330	11.3	ng/kg	JB	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.65	U	0.0267	5.65	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	40321-76-	1,2,3,7,8-PECDD	5.65	U	0.0304	5.65	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	51207-31-	2,3,7,8-TCDF	1.13	U	0.0319	1.13	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.65	U	0.0284	5.65	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	57117-31-	2,3,4,7,8-PECDF	5.65	U	0.0175	5.65	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	57117-41-	1,2,3,7,8-PECDF	5.65	U	0.0162	5.65	ng/kg	JBQ	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	57117-44-	1,2,3,6,7,8-HxCDF	5.65	U	0.0231	5.65	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	57653-85-	1,2,3,6,7,8-HxCDD	0.598	J	0.0282	5.65	ng/kg	JB	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	60851-34-	2,3,4,6,7,8-HxCDF	5.65	U	0.0275	5.65	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	67562-39-	1,2,3,4,6,7,8-HpCDF	1.14	J	0.0128	5.65	ng/kg	JB	J	Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	70648-26-	1,2,3,4,7,8-HxCDF	5.65	U	0.0297	5.65	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-076-SA5DN-SB-9.0-10.0	5/18/2011	N	9	10	ft bgs	SO	5DN		6292052	LL	1613B	6/4/2011	METHOD	DX085	13.6	1	72918-21-	1,2,3,7,8,9-HxCDF	5.65	U	0.0398	5.65	ng/kg	JB	U	B, Z	6346134.514	1906661.325	-118.71305	34.22948717
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293492	LL	1613B	6/5/2011	METHOD	DX086	8.5	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0170	1.08	ng/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293492	LL	1613B	6/5/2011	METHOD	DX086	8.5	1	19408-74-	1,2,3,7,8,9-HxCDD	2.63	J	0.0266	5.39	ng/kg	JB	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293492	LL	1613B	6/5/2011	METHOD	DX086	8.5	1	3268-87-9	OCDD	853		0.0702	10.8	ng/kg	B			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293492	LL	1613B	6/5/2011	METHOD	DX086	8.5	1	35822-46-	1,2,3,4,6,7,8-HPCDD	79.9		0.0635	5.39	ng/kg	B			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293492	LL	1613B	6/5/2011	METHOD	DX086	8.5	1	39001-02-	OCDF	14		0.0258	10.8	ng/kg	B			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293492	LL	1613B	6/5/2011	METHOD	DX086	8.5	1	39227-28-	1,2,3,4,7,8-HxCDD	1.18	J	0.0271	5.39	ng/kg	JB	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293492	LL	1613B	6/5/2011	METHOD	DX086	8.5	1	40321-76-	1,2,3,7,8-PECDD	0.745	J	0.0326	5.39	ng/kg	JB	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293492	LL	1613B	6/5/2011	METHOD	DX086	8.5	1	51207-31-	2,3,7,8-TCDF	0.155	J	0.0318	1.08	ng/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293492	LL	1613B	6/5/2011	METHOD	DX086	8.5	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.39	U	0.0251	5.39	ng/kg	JB	U	B, Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293492	LL	1613B	6/5/2011	METHOD	DX086	8.5	1	57117-31-	2,3,4,7,8-PECDF	5.39	U	0.0183	5.39	ng/kg	JBQ	U	B, Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SS-0.0-0.5	5/19/2011	N	0	0.5	ft bgs	SO	5DN		6293

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	19408-74-	1,2,3,7,8,9-HXCDD	5.72	U	0.0266	5.72	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	3268-87-9	OCDD	11.4	U	0.0263	11.4	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.72	U	0.0391	5.72	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	39001-02-	OCDF	11.4	U	0.0441	11.4	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	39227-28-	1,2,3,4,7,8-HxCDD	5.72	U	0.0281	5.72	ng/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	40321-76-	1,2,3,7,8-PECDD	5.72	U	0.0298	5.72	ng/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0294	1.14	ng/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.72	U	0.0282	5.72	ng/kg	JBQ	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	57117-31-	2,3,4,7,8-PECDF	5.72	U	0.0156	5.72	ng/kg	JBQ	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	57117-41-	1,2,3,7,8-PECDF	5.72	U	0.0145	5.72	ng/kg	JBQ	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	57117-44-	1,2,3,6,7,8-HXCDF	5.72	U	0.0214	5.72	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	57653-85-	1,2,3,6,7,8-HXCDD	5.72	U	0.0270	5.72	ng/kg	JBQ	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	60851-34-	2,3,4,6,7,8-HXCDF	5.72	U	0.0236	5.72	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.72	U	0.0129	5.72	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	70648-26-	1,2,3,4,7,8-HXCDF	5.72	U	0.0256	5.72	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-4.0-5.0	6/16/2011	N	4	5	ft bgs	SO	5DN		6318864	LL	1613B	6/29/2011	METHOD	DX102	14.9	1	72918-21-	1,2,3,7,8,9-HXCDF	5.72	U	0.0300	5.72	ng/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0299	1.14	ng/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	19408-74-	1,2,3,7,8,9-HXCDD	5.72	U	0.0243	5.72	ng/kg	JBQ	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	3268-87-9	OCDD	6.53	J	0.0328	11.4	ng/kg	JB	J	Z	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.72	U	0.0388	5.72	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	39001-02-	OCDF	11.4	U	0.0402	11.4	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	39227-28-	1,2,3,4,7,8-HxCDD	5.72	U	0.0259	5.72	ng/kg	JBQ	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	40321-76-	1,2,3,7,8-PECDD	5.72	U	0.0272	5.72	ng/kg	JBQ	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	51207-31-	2,3,7,8-TCDF	1.14	U	0.0287	1.14	ng/kg	U			6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.72	U	0.0217	5.72	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	57117-31-	2,3,4,7,8-PECDF	5.72	U	0.0145	5.72	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	57117-41-	1,2,3,7,8-PECDF	5.72	U	0.0148	5.72	ng/kg	JBQ	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	57117-44-	1,2,3,6,7,8-HXCDF	5.72	U	0.0192	5.72	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	57653-85-	1,2,3,6,7,8-HXCDD	5.72	U	0.0255	5.72	ng/kg	JBQ	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	60851-34-	2,3,4,6,7,8-HXCDF	5.72	U	0.0203	5.72	ng/kg	JBQ	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.72	U	0.0120	5.72	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	70648-26-	1,2,3,4,7,8-HXCDF	5.72	U	0.0219	5.72	ng/kg	JB	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-058-SA5DN-SB-9.0-10.0	6/16/2011	N	9	10	ft bgs	SO	5DN		6318865	LL	1613B	6/29/2011	METHOD	DX102	14	1	72918-21-	1,2,3,7,8,9-HXCDF	5.72	U	0.0258	5.72	ng/kg	JBQ	U	B	6345665.513	1906297.635	-118.714593	34.22847867
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	160.3M	7/13/2011	Gen Prep	DX106	15.8	1	MOIST	MOISTURE	15.8		0.50	0.50	%				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	1746-01-6	2,3,7,8-TCDD	0.053	J	0.0425	1.17	ng/kg	J	J	Z	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	19408-74-	1,2,3,7,8,9-HXCDD	5.86	U	0.0260	5.86	ng/kg	JB	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	3268-87-9	OCDD	17.3		0.0374	11.7	ng/kg	B			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.86	U	0.0505	5.86	ng/kg	JB	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	39001-02-	OCDF	11.7	U	0.0500	11.7	ng/kg	JB	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	39227-28-	1,2,3,4,7,8-HxCDD	5.86	U	0.0270	5.86	ng/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	40321-76-	1,2,3,7,8-PECDD	5.86	U	0.0305	5.86	ng/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	51207-31-	2,3,7,8-TCDF	0.0385	J	0.0330	1.17	ng/kg	J	J	Z	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.86	U	0.0283	5.86	ng/kg	JBQ	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	57117-31-	2,3,4,7,8-PECDF	5.86	U	0.0182	5.86	ng/kg	JBQ	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	57117-41-	1,2,3,7,8-PECDF	5.86	U	0.0192	5.86	ng/kg	JBQ	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	57117-44-	1,2,3,6,7,8-HXCDF	5.86	U	0.0169	5.86	ng/kg	JBQ	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	57653-85-	1,2,3,6,7,8-HXCDD	0.103	J	0.0271	5.86	ng/kg	JBQ	J	Z	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	60851-34-	2,3,4,6,7,8-HXCDF	5.86	U	0.0185	5.86	ng/kg	JBQ	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.86	U	0.0170	5.86	ng/kg	JB	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	70648-26-	1,2,3,4,7,8-HXCDF	5.86	U	0.0197	5.86	ng/kg	JB	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329381	LL	1613B	7/15/2011	METHOD	DX106	15.8	1	72918-21-	1,2,3,7,8,9-HXCDF	5.86	U	0.0240	5.86	ng/kg	JB	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	160.3M	7/13/2011	Gen Prep	DX106	16.4	1	MOIST	MOISTURE	16.4		0.50	0.50	%				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	1746-01-6	2,3,7,8-TCDD	1.19	U	0.0264	1.19	ng/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.97	U	0.0195	5.97	ng/kg	JB	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	3268-87-9	OCDD	10.7	J	0.0209	11.9	ng/kg	JB	J	Z	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.97	U	0.0278	5.97	ng/kg	JB	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	39001-02-	OCDF	11.9	U	0.0297	11.9	ng/kg	JB	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.97	U	0.0183	5.97	ng/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	40321-76-	1,2,3,7,8-PECDD	5.97	U	0.0233	5.97	ng/kg	JBQ	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	51207-31-	2,3,7,8-TCDF	1.19	U	0.0240	1.19	ng/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.97	U	0.0159	5.97	ng/kg	JBQ	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	57117-31-	2,3,4,7,8-PECDF	5.97	U	0.0120	5.97	ng/kg	JBQ	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	57117-41-	1,2,3,7,8-PECDF	5.97	U	0.0118	5.97	ng/kg	JBQ	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.97	U	0.0117	5.97	ng/kg	JB	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.97	U	0.0195	5.97	ng/kg	JBQ	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.97	U	0.0130	5.97	ng/kg	JB	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.97	U	0.0100	5.97	ng/kg	JB	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.97	U	0.0134	5.97	ng/kg	JB	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329382	LL	1613B	7/13/2011	METHOD	DX106	16.4	1	72918-21-	1,2,3,7,8,9-HXCDF	5.97	U	0.0161	5.97	ng/kg	JBQ	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329383	LL	160.3M	7/13/2011	Gen Prep	DX106	13.9	1	MOIST	MOISTURE	13.9		0.50	0.50	%				6346156.692	1906570.55	-118.712975	34.22923817
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015B	5/25/2011	METHOD	DE158	12.5	1	64-17-5	ETHANOL	570	U	110	570	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015B	5/25/2011	METHOD	DE158	12.5	1	67-56-1	METHANOL	570	U	110	570	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015B	5/25/2011	METHOD	DE158	12.5	1	67-63-0	Isopropanol	570	U	110	570	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015M	5/26/2011	METHOD	DE158	12.5	1	107-21-1	ETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015M	5/26/2011	METHOD	DE158	12.5	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.7	11	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015M	5/26/2011	METHOD	DE158	12.5	1	57-55-6	Propylene glycol	11	U	5.7	11	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015M	5/31/2011	3550B	DE158	12.5	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015M	5/31/2011	3550B	DE158	12.5	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015M	5/31/2011	3550B	DE158	12.5	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015M	5/31/2011	3550B	DE158	12.5	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.46	1.4	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015M	5/31/2011	3550B	DE158	12.5	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8015M	5/23/2011	5035	DE158	12.5	21.7	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8082	6/3/2011	3550B	DE158	12.5	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8082	6/3/2011	3550B	DE158	12.5	1	11097-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8082	6/3/2011	3550B	DE158	12.5	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8082	6/3/2011	3550B	DE158	12.5	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8082	6/3/2011	3550B	DE158	12.5	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8082	6/3/2011	3550B	DE158	12.5	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8082	6/3/2011	3550B	DE158	12.5	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	UJ	0.40	8.2	ug/kg	U	UJ	C	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.19	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	591-78-6	2-HEXANONE	8.2	UJ	1.6	8.2	ug/kg	U	UJ	C	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	67-64-1	ACETONE	8.2	U	6.9	8.2	ug/kg		U	B	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	71-55-6	1,1,1-Trichloroethane	4.1	U	0.21	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	75-01-4	VINYL CHLORIDE	4.1	U	0.21	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	UJ	0.51	5.1	ug/kg	U	UJ	L	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	78-93-3	2-BUTANONE (MEK)	8.2	U	1.3	8.2	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.72	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B	5/27/2011	5035	DE158	12.5	0.9	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8260B SIM	5/24/2011	5035	DE158	12.5	21.51	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-065-SA5DN-SB-4.0-5.0	5/20/2011	N	4	5	ft bgs	SO	5DN		6294849	LL	8270C	6/1/2011	3550B	DE158	12.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6346026.885	1906481.339	-118.713402	34.2289905
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	206-44-0	FLUORANTHENE	1.9	UJ	0.76	1.9	ug/kg	U	UJ	L	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	84-74-2	Di-n-butylphthalate	21	UJ	6.9	21	ug/kg	U	UJ	L	6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C SIM	6/30/2011	3550B	DE173	12.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	9045M	6/7/2011	Gen Prep	DE173	12.9	1	pH	PH	8.75		0.0100	0.0100	pH unit				6345731.607	1906672.617	-118.714383	34.22951033
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7439-92-1	LEAD	7.02	J	0.0107	0.210	mg/kg		J	E, Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7440-02-0	NICKEL	16.8		0.105	0.420	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7440-22-4	SILVER	0.026	J	0.0149	0.105	mg/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7440-28-0	THALLIUM	0.36		0.0315	0.105	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7440-36-0	ANTIMONY	0.21	UJ	0.0778	0.210	mg/kg	J	UJ	B, Q	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7440-38-2	Arsenic	6.52		0.0841	0.420	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7440-41-7	BERYLLIUM	0.62		0.0168	0.105	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7440-43-9	CADMIUM	0.117		0.0462	0.105	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7440-47-3	CHROMIUM	32.4		0.126	0.420	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7440-48-4	COBALT	10.2		0.0210	0.105	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7440-50-8	COPPER	13.7	J	0.0841	0.420	mg/kg		J	E	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7440-62-2	VANADIUM	58.6		0.0231	0.105	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	6020	6/22/2011	3050B	DE179	6.7	2	7440-66-6	ZINC	62.2		0.588	3.15	mg/kg				6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	7199	6/16/2011	3060A	DE179	6.7	1	18540-29-	HEXAVALENT CHROMIUM	0.32	J	0.21	1.1	mg/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	7471A	6/23/2011	METHOD	DE179	6.7	1	7439-97-6	Mercury	0.104	U	0.0073	0.104	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8015B	6/22/2011	3550B	DE179	6.7	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8015B	6/22/2011	3550B	DE179	6.7	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8015B	6/22/2011	3550B	DE179	6.7	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8015B	6/14/2011	METHOD	DE179	6.7	1	64-17-5	ETHANOL	540	U	110	540	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8015B	6/14/2011	METHOD	DE179	6.7	1	67-56-1	METHANOL	540	U	110	540	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8015B	6/14/2011	METHOD	DE179	6.7	1	67-63-0	Isopropanol	540	U	110	540	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8015M	6/16/2011	METHOD	DE179	6.7	1	107-21-1	ETHYLENE GLYCOL	11	U	5.4	11	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8015M	6/16/2011	METHOD	DE179	6.7	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.4	11	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8015M	6/16/2011	METHOD	DE179	6.7	1	57-55-6	Propylene glycol	11	U	5.4	11	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8015M	6/22/2011	3550B	DE179	6.7	1	PHCC12C1	EFH (C12-C14)	1.3	U	0.43	1.3	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8015M	6/22/2011	3550B	DE179	6.7	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.43	1.3	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8015M	6/22/2011	3550B	DE179	6.7	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.43	1.3	mg/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8082	6/29/2011	3550B	DE179	6.7	1	11096-82-	Aroclor 1260	1.8	U	0.42	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8082	6/29/2011	3550B	DE179	6.7	1	11097-69-	Aroclor 1254	1.8	U	0.35	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8082	6/29/2011	3550B	DE179	6.7	1	11100-14-	Aroclor 1268	1.8	U	0.35	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8082	6/29/2011	3550B	DE179	6.7	1	11104-28-	Aroclor 1221	1.8	U	0.35	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8082	6/29/2011	3550B	DE179	6.7	1	11126-42-	Aroclor 5460	3.5	U	1.1	3.5	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8082	6/29/2011	3550B	DE179	6.7	1	11141-16-	Aroclor 1232	1.8	U	0.35	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8082	6/29/2011	3550B	DE179	6.7	1	12642-23-	Aroclor 5442	3.5	U	1.1	3.5	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8082	6/29/2011	3550B	DE179	6.7	1	12672-29-	Aroclor 1248	1.8	U	0.35	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8082	6/29/2011	3550B	DE179	6.7	1	12674-11-	Aroclor 1016	1.8	U	0.35	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8082	6/29/2011	3550B	DE179	6.7	1	37324-23-	Aroclor 1262	1.8	U	0.35	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8082	6/29/2011	3550B	DE179	6.7	1	53469-21-	Aroclor 1242	1.8	U	0.35	1.8	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8082	6/29/2011	3550B	DE179	6.7	1	63496-31-	Aroclor 5432	3.5	U	1.1	3.5	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.39	7.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	108-67-8	1,3,5-Trimethylbenzene	4	U	0.1	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	108-88-3	TOLUENE	0.21	J	0.08	4.0	ug/kg	J	J	Z	6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-047-SA5DN-SB-10.0-11.0	6/13/2011	N	10	11	ft bgs	SO	5DN		6314469	LL	8260B	6/18/2011	5035	DE179	6.7	0.92	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345784.216	1906454.615	-118.714204	34.22891233
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-052-SA5DN-SB-9.0-10.0	6/3/2011	N	9	10	ft bgs	SO	5DN		6306856	LL	8270C	6/15/2011	3550B	DE173	12.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345731.607	1906672.617	-118.714383	34.22951033
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8082	6/29/2011	3550B	DE179	16.3	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8082	6/29/2011	3550B	DE179	16.3	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8082	6/29/2011	3550B	DE179	16.3	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8082	6/29/2011	3550B	DE179	16.3	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8082	6/29/2011	3550B	DE179	16.3	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8082	6/29/2011	3550B	DE179	16.3	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8082	6/29/2011	3550B	DE179	16.3	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8082	6/29/2011	3550B	DE179	16.3	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	120-82-1	1,2,4-Trichlorobenzene	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	400	1200	ug/kg	U	UJ	L	6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	62-53-3	ANILINE	590	U	200	590	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	400	U	120	400	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	95-50-1	1,2-Dichlorobenzene	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C	6/24/2011	3550B	DE179	16.3	1	99-09-2	3-NITROANILINE	200	U	40	200	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	120-12-7	ANTHRACENE	2	U	0.40	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	129-00-0	PYRENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	206-44-0	FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	208-96-8	ACENAPHTHYLENE	2	U	0.40	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	218-01-9	CHRYSENE	2	U	0.40	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	50-32-8	BENZO(A)PYRENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	85-01-8	PHENANTHRENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	86-73-7	FLUORENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	8270C SIM	7/1/2011	3550B	DE179	16.3	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-9.0-10.0	6/13/2011	N	9	10	ft bgs	SO	5DN		6314471	LL	9045M	6/16/2011	Gen Prep	DE179	16.3	1	pH	PH	8.31		0.0100	0.0100	pH unit				6345722.226	1906423.03	-118.714408	34.22882433
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	300.0	7/8/2011	METHOD	DE189	15.8	1	16984-48-	FLUORIDE	6.5	J	0.95	1.2	mg/kg		J	E	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	314.0	7/6/2011	METHOD	DE189	15.8	1	14797-73-	PERCHLORATE	35.6	U	10.7	35.6	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6010B	7/11/2011	3050B	DE189	15.8	1	7439-89-6	IRON	29800		2.98	22.8	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6010B	7/16/2011	3050B	DE189	15.8	1	7440-32-6	TITANIUM	1370		0.0827	1.16	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6010B	7/11/2011	3050B	DE189	15.8	1	7429-90-5	ALUMINUM	38400		6.91	22.8	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6010B	7/11/2011	3050B	DE189	15.8	1	7439-93-2	LITHIUM	32.4		0.71	2.3	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6010B	7/11/2011	3050B	DE189	15.8	1	7439-95-4	MAGNESIUM	7920		0.502	11.4	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6010B	7/11/2011	3050B	DE189	15.8	1	7439-96-5	MANGANESE	218	J	0.0411	0.571	mg/kg		J	E, Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6010B	7/11/2011	3050B	DE189	15.8	1	7440-09-7	POTASSIUM	4130	J	12.9	57.1	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6010B	7/11/2011	3050B	DE189	15.8	1	7440-23-5	SODIUM	399		6.79	114	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6010B	7/11/2011	3050B	DE189	15.8	1	7440-24-6	STRONTIUM	48.1		0.0285	0.571	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6010B	7/11/2011	3050B	DE189	15.8	1	7440-31-5	TIN	11.4	U	0.365	11.4	mg/kg	J	U	B	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6010B	7/11/2011	3050B	DE189	15.8	1	7440-42-8	BORON	13.8		0.411	5.71	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6010B	7/11/2011	3050B	DE189	15.8	1	7440-67-7	Zirconium	6.1		0.525	5.71	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6010B	7/11/2011	3050B	DE189	15.8	1	7440-70-2	CALCIUM	5930		2.85	22.8	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6010B	7/11/2011	3050B	DE189	15.8	1	7723-14-0	PHOSPHORUS	238	J	0.400	11.4	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6020	6/30/2011	3050B	DE189	15.8	2	7782-49-2	SELENIUM	0.0759	J	0.0662	0.457	mg/kg	J	J	Q, L, Z	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6020	6/30/2011	3050B	DE189	15.8	2	7439-98-7	MOLYBDENUM	0.526	J	0.0571	0.114	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6020	6/30/2011	3050B	DE189	15.8	2	7440-39-3	BARIUM	177		0.121	0.457	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6020	6/30/2011	3050B	DE189	15.8	2	7439-92-1	LEAD	12.9	J	0.0116	0.228	mg/kg		J	Q, E	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6020	6/30/2011	3050B	DE189	15.8	2	7440-02-0	NICKEL	27.2	J	0.114	0.457	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6020	6/30/2011	3050B	DE189	15.8	2	7440-22-4	SILVER	0.0611	J	0.0162	0.114	mg/kg	J	J	Q, Z	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6020	6/30/2011	3050B	DE189	15.8	2	7440-28-0	THALLIUM	0.493	J	0.0343	0.114	mg/kg		J	Q, E	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6020	6/30/2011	3050B	DE189	15

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6020	6/30/2011	3050B	DE189	15.8	2	7440-43-9	CADMIUM	0.303	J	0.0502	0.114	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6020	6/30/2011	3050B	DE189	15.8	2	7440-47-3	CHROMIUM	42.7	J	0.137	0.457	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6020	6/30/2011	3050B	DE189	15.8	2	7440-48-4	COBALT	11.6	J	0.0228	0.114	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6020	6/30/2011	3050B	DE189	15.8	2	7440-50-8	COPPER	18.8	J	0.0914	0.457	mg/kg		J	Q	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6020	6/30/2011	3050B	DE189	15.8	2	7440-62-2	VANADIUM	77.7		0.0251	0.114	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	6020	6/30/2011	3050B	DE189	15.8	2	7440-66-6	ZINC	92.7		0.640	3.43	mg/kg				6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	7199	7/7/2011	3060A	DE189	15.8	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.24	1.2	mg/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	7471A	6/30/2011	METHOD	DE189	15.8	1	7439-97-6	Mercury	0.0126	J	0.0082	0.117	mg/kg	J	J	Z	6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8082	7/8/2011	3550B	DE189	15.8	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8082	7/8/2011	3550B	DE189	15.8	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8082	7/8/2011	3550B	DE189	15.8	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8082	7/8/2011	3550B	DE189	15.8	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8082	7/8/2011	3550B	DE189	15.8	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8082	7/8/2011	3550B	DE189	15.8	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8082	7/8/2011	3550B	DE189	15.8	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8082	7/8/2011	3550B	DE189	15.8	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8082	7/8/2011	3550B	DE189	15.8	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8082	7/8/2011	3550B	DE189	15.8	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8082	7/8/2011	3550B	DE189	15.8	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8082	7/8/2011	3550B	DE189	15.8	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8260B	6/29/2011	5035	DE189	15.8	0.9	100-41-4	ETHYLBENZENE	4.3	U	0.06	4.3	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8260B	6/29/2011	5035	DE189	15.8	0.9	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8260B	6/29/2011	5035	DE189	15.8	0.9	10061-01-	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8260B	6/29/2011	5035	DE189	15.8	0.9	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8260B	6/29/2011	5035	DE189	15.8	0.9	103-65-1	N-PROPYLBENZENE	4.3	U	0.07	4.3	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8260B	6/29/2011	5035	DE189	15.8	0.9	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8260B	6/29/2011	5035	DE189	15.8	0.9	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8260B	6/29/2011	5035	DE189	15.8	0.9	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8260B	6/29/2011	5035	DE189	15.8	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329374	LL	8260B	6/29/2011	5035	DE189	15.8	0.9	107-06-2	1,2-Dichloroethane	4.3	U	0.16	4.3	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	380	1200	ug/kg	U	UJ	L	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	UJ	190	580	ug/kg	U	UJ	L	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	7	J	6.9	21	ug/kg	J	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	91-20-3	NAPHTHALENE	0.78	J	0.76	1.9	ug/kg	J	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C SIM	7/13/2011	3550B	DE189	13.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346156.692

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	479-45-8	Tetryl	140	U	70	140	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8330A	7/7/2011	8330	DE189	13.1	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	9045M	7/10/2011	Gen Prep	DE189	13.1	1	pH	PH	8.34		0.0100	0.0100	pH unit				6346156.692	1906570.55	-118.712975	34.22923817
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	300.0	7/8/2011	METHOD	DE189	14.2	1	16984-48-	FLUORIDE	4.6	J	0.93	1.2	mg/kg		J	E	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	314.0	7/14/2011	METHOD	DE189	14.2	1	14797-73-	PERCHLORATE	35	U	10.5	35.0	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6010B	7/11/2011	3050B	DE189	14.2	1	7439-89-6	IRON	29600		3.04	23.3	mg/kg				6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6010B	7/16/2011	3050B	DE189	14.2	1	7440-32-6	TITANIUM	974		0.0819	1.15	mg/kg				6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6010B	7/11/2011	3050B	DE189	14.2	1	7429-90-5	ALUMINUM	31500		7.05	23.3	mg/kg				6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6010B	7/11/2011	3050B	DE189	14.2	1	7439-93-2	LITHIUM	30.7		0.72	2.3	mg/kg				6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6010B	7/11/2011	3050B	DE189	14.2	1	7439-95-4	MAGNESIUM	5420		0.513	11.7	mg/kg				6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6010B	7/11/2011	3050B	DE189	14.2	1	7439-96-5	MANGANESE	281	J	0.0420	0.583	mg/kg		J	E, Q	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6010B	7/11/2011	3050B	DE189	14.2	1	7440-09-7	POTASSIUM	2720	J	13.2	58.3	mg/kg		J	Q	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6010B	7/11/2011	3050B	DE189	14.2	1	7440-23-5	SODIUM	316		6.93	117	mg/kg				6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6010B	7/11/2011	3050B	DE189	14.2	1	7440-24-6	STRONTIUM	31.8		0.0291	0.583	mg/kg				6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6010B	7/11/2011	3050B	DE189	14.2	1	7440-31-5	TIN	11.7	U	0.373	11.7	mg/kg	J	U	B	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6010B	7/11/2011	3050B	DE189	14.2	1	7440-42-8	BORON	9.42		0.420	5.83	mg/kg				6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6010B	7/11/2011	3050B	DE189	14.2	1	7440-67-7	Zirconium	3.91	J	0.536	5.83	mg/kg	J	J	Z	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6010B	7/11/2011	3050B	DE189	14.2	1	7440-70-2	CALCIUM	13500		2.91	23.3	mg/kg				6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6010B	7/11/2011	3050B	DE189	14.2	1	7723-14-0	PHOSPHORUS	202	J	0.408	11.7	mg/kg		J	Q	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7782-49-2	SELENIUM	0.457	U	0.0663	0.457	mg/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7439-98-7	MOLYBDENUM	0.681	J	0.0571	0.114	mg/kg		J	Q	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7440-39-3	BARIUM	118		0.121	0.457	mg/kg				6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7439-92-1	LEAD	9.06	J	0.0117	0.229	mg/kg		J	Q, E	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7440-02-0	NICKEL	19.3	J	0.114	0.457	mg/kg		J	Q	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7440-22-4	SILVER	0.0782	J	0.0162	0.114	mg/kg	J	J	Q, Z	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7440-28-0	THALLIUM	0.324	J	0.0343	0.114	mg/kg		J	Q, E	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7440-36-0	ANTIMONY	0.318	J	0.0846	0.229	mg/kg		J	Q, E	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7440-38-2	Arsenic	8.91	J	0.0914	0.457	mg/kg		J	Q	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7440-41-7	BERYLLIUM	0.982	J	0.0183	0.114	mg/kg		J	Q	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7440-43-9	CADMIUM	0.137	J	0.0503	0.114	mg/kg		J	Q	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7440-47-3	CHROMIUM	30.6	J	0.137	0.457	mg/kg		J	Q	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7440-48-4	COBALT	8.06	J	0.0229	0.114	mg/kg		J	Q	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7440-50-8	COPPER	15	J	0.0914	0.457	mg/kg		J	Q	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7440-62-2	VANADIUM	57.1		0.0251	0.114	mg/kg				6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	6020	6/30/2011	3050B	DE189	14.2	2	7440-66-6	ZINC	60.2		0.640	3.43	mg/kg				6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	7199	7/7/2011	3060A	DE189	14.2	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	7471A	6/30/2011	METHOD	DE189	14.2	1	7439-97-6	Mercury	0.0133	J	0.0079	0.112	mg/kg	J	J	Z	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8082	7/8/2011	3550B	DE189	14.2	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8082	7/8/2011	3550B	DE189	14.2	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8082	7/8/2011	3550B	DE189	14.2	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8082	7/8/2011	3550B	DE189	14.2	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8082	7/8/2011	3550B	DE189	14.2	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8082	7/8/2011	3550B	DE189	14.2	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8082	7/8/2011	3550B	DE189	14.2	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8082	7/8/2011	3550B	DE189	14.2	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8082	7/8/2011	3550B	DE189	14.2	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8082	7/8/2011	3550B	DE189	14.2	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8082	7/8/2011	3550B	DE189	14.2	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8082	7/8/2011	3550B	DE189	14.2	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	108-88-3	TOLUENE	0.14	J	0.08	4.1	ug/kg	J	J	Z	6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-085-SA5DN-SB-2.5-3.5	6/27/2011	N	2.5	3.5	ft bgs	SO	5DN		6329378	LL	8260B	6/29/2011	5035	DE189	14.2	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6346153.428	1906493.966	-118.712984	34.22902767
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	1625C	5/25/2011	3546	DE154	13.8	1	62-75-9	N-NITROSODIMETHYLAMINE	49.9		19.1	38.3	ng/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	300.0	5/25/2011	METHOD	DE154	13.8	1	14797-55-	Nitrate-NO3	2.2		0.93	1.7	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	300.0	5/25/2011	METHOD	DE154	13.8	1	16984-48-	FLUORIDE	2.3	J	0.93	1.2	mg/kg		J	Q	6346137.411

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6010B	5/26/2011	3050B	DE154	13.8	1	7439-95-4	MAGNESIUM	5860		2.92	11.5	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6010B	5/26/2011	3050B	DE154	13.8	1	7439-96-5	MANGANESE	398		0.0896	0.574	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6010B	5/26/2011	3050B	DE154	13.8	1	7440-09-7	POTASSIUM	4190	J	20.7	57.4	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6010B	5/26/2011	3050B	DE154	13.8	1	7440-23-5	SODIUM	106	J	42.8	115	mg/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6010B	5/26/2011	3050B	DE154	13.8	1	7440-24-6	STRONTIUM	31.3		0.0712	0.574	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6010B	5/26/2011	3050B	DE154	13.8	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg	J	U	B	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6010B	5/26/2011	3050B	DE154	13.8	1	7440-32-6	TITANIUM	1170		0.436	1.15	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6010B	5/26/2011	3050B	DE154	13.8	1	7440-42-8	BORON	23		1.02	5.74	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6010B	5/26/2011	3050B	DE154	13.8	1	7440-67-7	Zirconium	3.06	J	0.965	5.74	mg/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6010B	5/26/2011	3050B	DE154	13.8	1	7440-70-2	CALCIUM	4690		7.04	23.0	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6010B	5/26/2011	3050B	DE154	13.8	1	7723-14-0	PHOSPHORUS	254		0.643	11.5	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/27/2011	3050B	DE154	13.8	2	7782-49-2	SELENIUM	0.177	J	0.0451	0.451	mg/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/31/2011	3050B	DE154	13.8	2	7439-98-7	MOLYBDENUM	0.584	J	0.0563	0.113	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/27/2011	3050B	DE154	13.8	2	7440-39-3	BARIUM	141		0.122	0.451	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	6/3/2011	3050B	DE154	13.8	2	7440-28-0	THALLIUM	0.459	J	0.0341	0.114	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/27/2011	3050B	DE154	13.8	2	7439-92-1	LEAD	10.4	J	0.0117	0.225	mg/kg		J	Q, A	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/27/2011	3050B	DE154	13.8	2	7440-02-0	NICKEL	20.4	J	0.113	0.451	mg/kg		J	Q, A	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/27/2011	3050B	DE154	13.8	2	7440-22-4	SILVER	0.0556	J	0.0135	0.113	mg/kg	J	J	Q, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/27/2011	3050B	DE154	13.8	2	7440-36-0	ANTIMONY	0.274		0.0676	0.225	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/27/2011	3050B	DE154	13.8	2	7440-38-2	Arsenic	6.06	J	0.0901	0.451	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/27/2011	3050B	DE154	13.8	2	7440-41-7	BERYLLIUM	0.881	J	0.0180	0.113	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/27/2011	3050B	DE154	13.8	2	7440-43-9	CADMIUM	0.348	J	0.0451	0.113	mg/kg		J	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/27/2011	3050B	DE154	13.8	2	7440-47-3	CHROMIUM	31.1	J	0.135	0.451	mg/kg		J	Q, A	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/27/2011	3050B	DE154	13.8	2	7440-48-4	COBALT	10.1	J	0.0225	0.113	mg/kg		J	Q, A	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/27/2011	3050B	DE154	13.8	2	7440-50-8	COPPER	17.1	J	0.0743	0.451	mg/kg		J	Q, A	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/27/2011	3050B	DE154	13.8	2	7440-62-2	VANADIUM	58.6	J	0.0248	0.113	mg/kg		J	A	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6020	5/27/2011	3050B	DE154	13.8	2	7440-66-6	ZINC	77.8	J	0.631	3.38	mg/kg		J	A	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	6850	5/26/2011	METHOD	DE154	13.8	1	14797-73-	PERCHLORATE	5.8	U	2.4	5.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	7199	5/25/2011	3060A	DE154	13.8	1	18540-29-	HEXAVALENT CHROMIUM	1.2	UJ	0.23	1.2	mg/kg	U	UJ	FD	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	7471A	5/25/2011	METHOD	DE154	13.8	1	7439-97-6	Mercury	0.112	U	0.0032	0.112	mg/kg	J	U	B	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8015B	5/25/2011	3550B	DE154	13.8	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8015B	5/25/2011	3550B	DE154	13.8	1	92-06-8	m-Terphenyl	4.1	UJ	1.7	4.1	mg/kg	U	UJ	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8015B	5/25/2011	3550B	DE154	13.8	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8015B	5/20/2011	METHOD	DE154	13.8	1	64-17-5	ETHANOL	580	UJ	120	580	ug/kg	U	UJ	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8015B	5/20/2011	METHOD	DE154	13.8	1	67-56-1	METHANOL	580	U	120	580	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8015B	5/20/2011	METHOD	DE154	13.8	1	67-63-0	Isopropanol	580	U	120	580	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8015M	5/24/2011	METHOD	DE154	13.8	1	107-21-1	ETHYLENE GLYCOL	12	UJ	5.8	12	mg/kg	U	UJ	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8015M	5/24/2011	METHOD	DE154	13.8	1	111-46-6	DIETHYLENE GLYCOL	12	UJ	5.8	12	mg/kg	U	UJ	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8015M	5/24/2011	METHOD	DE154	13.8	1	57-55-6	Propylene glycol	12	UJ	5.8	12	mg/kg	U	UJ	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8015M	5/30/2011	3550B	DE154	13.8	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8015M	5/30/2011	3550B	DE154	13.8	1	PHCC15C2	EFH (C15-C20)	3.6		0.46	1.4	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8015M	5/30/2011	3550B	DE154	13.8	1	PHCC21C3	EFH (C21-C30)	10		0.46	1.4	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8015M	5/30/2011	3550B	DE154	13.8	1	PHCC30C4	EFH (C30-C40)	28		0.46	1.4	mg/kg				6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8015M	5/30/2011	3550B	DE154	13.8	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.077	0.39	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	2385-85-5	MIREX	0.39	U	0.077	0.39	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	309-00-2	ALDRIN	0.19	U	0.077	0.19	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	319-85-7	BETA-BHC	0.19	R	0.070	0.19	ug/kg	U	R	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	33213-65-	ENDOSULFAN II	0.39	U	0.077	0.39	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	50-29-3	4,4'-DDT	1.2	J	0.077	0.39	ug/kg		J	FD, Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	53494-70-	ENDRIN KETONE	0.32	J	0.077	0.39	ug/kg	J	J	FD, Q, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	57-74-9	Chlordane	3.9	U	0.93	3.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	60-57-1	DIELDRIN	0.39	U	0.077	0.39	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	72-20-8	ENDRIN	0.39	U	0.077	0.39	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	72-54-8	4,4'-DDD	0.26	J	0.077	0.39	ug/kg	J	J	FD, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	72-55-9	4,4'-DDE	0.39	J	0.077	0.39	ug/kg	J	J	Q	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.077	0.39	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	76-44-8	HEPTACHLOR	0.1	J	0.070	0.19	ug/kg	J	J	FD, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8081A	5/30/2011	3550B	DE154	13.8	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8082	5/29/2011	3550B	DE154	13.8	1	11096-82-	Aroclor 1260	2	UJ	0.45	2.0	ug/kg	U	UJ	FD	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8082	5/29/2011	3550B	DE154	13.8	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8082	5/29/2011	3550B	DE154	13.8	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8082	5/29/2011	3550B	DE154	13.8	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8082	5/29/2011	3550B	DE154	13.8	1	11126-42-	Aroclor 5460	3.4	J	1.2	3.8	ug/kg	J	J	FD, Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8082	5/29/2011	3550B	DE154	13.8	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8082	5/29/2011	3550B	DE154	13.8	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8082	5/29/2011	3550B	DE154	13.8	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8082	5/29/2011	3550B	DE154	13.8	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8082	5/29/2011	3550B	DE154	13.8	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8082	5/29/2011	3550B	DE154	13.8	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8082	5/29/2011	3550B	DE154	13.8	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8151A	5/24/2011	3550B	DE154	13.8	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8151A	5/24/2011	3550B	DE154	13.8	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8151A	5/24/2011	3550B	DE154	13.8	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8151A	5/24/2011	3550B	DE154	13.8	1	88-85-7	DINOSEB	2.8	U	0.92	2.8	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8151A	5/24/2011	3550B	DE154	13.8	1	93-65-2	MCPP	290	U	87	290	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8151A	5/24/2011	3550B	DE154	13.8	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8151A	5/24/2011	3550B	DE154	13.8	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8151A	5/24/2011	3550B	DE154	13.8	1	94-74-6	MCPA	290	U	88	290	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8151A	5/24/2011	3550B	DE154	13.8	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg	U			6346137.411	1906444.768	-118

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	J	19	380	ug/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	206-44-0	FLUORANTHENE	25	J	19	190	ug/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg	U	UJ	L	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	62-53-3	ANILINE	570	U	190	570	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	8270C	5/28/2011	3550B	DE154	13.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346137.411	1906444.768	-118.713035	34.22889217
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6010B	6/10/2011	3050B	DE169	11.1	1	7439-96-5	MANGANESE	490	J	0.0860	0.551	mg/kg		J	E	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6010B	6/10/2011	3050B	DE169	11.1	1	7440-09-7	POTASSIUM	5620	J	19.9	55.1	mg/kg		J	E	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6010B	6/10/2011	3050B	DE169	11.1	1	7440-23-5	SODIUM	68.9	J	41.1	110	mg/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6010B	6/10/2011	3050B	DE169	11.1	1	7440-24-6	STRONTIUM	27		0.0684	0.551	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6010B	6/10/2011	3050B	DE169	11.1	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg	J	U	B	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6010B	6/10/2011	3050B	DE169	11.1	1	7440-32-6	TITANIUM	1270		0.419	1.10	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6010B	6/10/2011	3050B	DE169	11.1	1	7440-67-7	Zirconium	3.05	J	0.926	5.51	mg/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6010B	6/10/2011	3050B	DE169	11.1	1	7440-70-2	CALCIUM	5200	J	6.76	22.1	mg/kg		J	E	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6010B	6/10/2011	3050B	DE169	11.1	1	7723-14-0	PHOSPHORUS	421		0.618	11.0	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6010B	6/14/2011	3050B	DE169	11.1	1	7440-42-8	BORON	5.51	U	0.981	5.51	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7439-92-1	LEAD	26.4		0.0112	0.216	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7440-02-0	NICKEL	20.9	J	0.108	0.433	mg/kg		J	E, Q	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7440-22-4	SILVER	0.0492	J	0.0130	0.108	mg/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7440-28-0	THALLIUM	0.309		0.0324	0.108	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7440-36-0	ANTIMONY	0.239	J	0.0649	0.216	mg/kg		J	Q	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7440-38-2	Arsenic	6.41	J	0.0865	0.433	mg/kg		J	Q	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7440-41-7	BERYLLIUM	0.731		0.0173	0.108	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7440-43-9	CADMIUM	2.29		0.0433	0.108	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7440-47-3	CHROMIUM	26.5	J	0.130	0.433	mg/kg		J	Q, A	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7440-48-4	COBALT	10.3		0.0216	0.108	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7440-50-8	COPPER	15.8		0.0714	0.433	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7440-62-2	VANADIUM	46.7	J	0.0238	0.108	mg/kg		J	Q, A	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7440-66-6	ZINC	76.7		0.606	3.24	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7782-49-2	SELENIUM	0.188	J	0.0433	0.433	mg/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7439-98-7	MOLYBDENUM	0.587		0.0541	0.108	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6020	6/11/2011	3050B	DE169	11.1	2	7440-39-3	BARIUM	136		0.117	0.433	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6850	6/10/2011	METHOD	DE169	11.1	1	14797-73-	PERCHLORATE	3.5	J	2.4	5.6	ug/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	7199	6/8/2011	3060A	DE169	11.1	1	18540-29-	HEXAVALENT CHROMIUM	0.39	J	0.22	1.1	mg/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	7471A	6/10/2011	METHOD	DE169	11.1	1	7439-97-6	Mercury	0.0586	J	0.0032	0.112	mg/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8015B	6/13/2011	3550B	DE169	11.1	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8015B	6/13/2011	3550B	DE169	11.1	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8015B	6/13/2011	3550B	DE169	11.1	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8015B	6/1/2011	METHOD	DE169	11.1	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8015B	6/1/2011	METHOD	DE169	11.1	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8015B	6/1/2011	METHOD	DE169	11.1	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8015M	6/6/2011	METHOD	DE169	11.1	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8015M	6/6/2011	METHOD	DE169	11.1	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8015M	6/6/2011	METHOD	DE169	11.1	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8015M	6/9/2011	3550B	DE169	11.1	10	PHCC12C1	EFH (C12-C14)	13	U	4.5	13	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8015M	6/9/2011	3550B	DE169	11.1	10	PHCC15C2	EFH (C15-C20)	9.3	J	4.5	13	mg/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8015M	6/9/2011	3550B	DE169	11.1	10	PHCC21C3	EFH (C21-C30)	51		4.5	13	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8015M	6/9/2011	3550B	DE169	11.1	10	PHCC30C4	EFH (C30-C40)	320		4.5	13	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8015M	6/9/2011	3550B	DE169	11.1	10	PHCC8C11	EFH (C8-C11)	13	U	4.5	13	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.16	0.19	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	2385-85-5	MIREX	0.38	U	0.20	0.38	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	33213-65-	ENDOSULFAN II	0.38	U	0.074	0.38	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	50-29-3	4,4'-DDT	0.98		0.074	0.38	ug/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	53494-70-	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	57-74-9	Chlordane	1.4	J	0.90	3.8	ug/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	60-57-1	DIELDRIN	0.38	U	0.11	0.38	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	72-55-9	4,4'-DDE	0.4		0.074	0.38	ug/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.17	0.38	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8081A	6/17/2011	3550B	DE169	11.1	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8082	6/15/2011	3550B	DE169	11.1	5	11096-82-	Aroclor 1260	37		2.2	9.6	ug/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8082	6/15/2011	3550B	DE169	11.1	5	11097-69-	Aroclor 1254	9.6	U	1.9	9.6	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8082	6/15/2011	3550B	DE169	11.1	5	11100-14-	Aroclor 1268	9.6	U	1.9	9.6	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8082	6/15/2011	3550B	DE169	11.1	5	11104-28-	Aroclor 1221	9.6	U	1.9	9.6	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8082	6/15/2011	3550B	DE169	11.1	5	11126-42-	Aroclor 5460	19	U	5.6	19	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8082	6/15/2011	3550B	DE169	11.1	5	11141-16-	Aroclor 1232	9.6	U	1.9	9.6	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8082	6/15/2011	3550B	DE169	11.1	5	12642-23-	Aroclor 5442	19	U	5.6	19	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8082	6/15/2011	3550B	DE169	11.1	5	12672-29-	Aroclor 1248	9.6	U	1.9	9.6	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8082	6/15/2011	3550B	DE169	11.1	5	12674-11-	Aroclor 1016	9.6	U	1.9	9.6	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8082	6/15/2011	3550B	DE169	11.1	5	37324-23-	Aroclor 1262	9.6	U	1.9	9.6	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8082	6/15/2011	3550B	DE169	11.1	5	53469-21-	Aroclor 1242	9.6	U	1.9	9.6	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8082	6/15/2011	3550B	DE169	11.1	5	63496-31-	Aroclor 5432	19	U	5.6	19	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8151A	6/9/2011	3550B	DE169	11.1	1	120-36-5	DICHLOROPROP	1.9	U	0.90	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8151A	6/9/2011	3550B	DE169	11.1	1	1918-00-9	DICAMBA	1.3	U	0.45	1.3	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8151A	6/9/2011	3550B	DE169	11.1	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8151A	6/9/2011	3550B	DE169	11.1	1	88-85-7	DINOSEB	2.7	U	0.90	2.7	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8151A	6/9/2011	3550B	DE169	11.1	1	93-65-2	MCPP	280	U	84	280	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8151A	6/9/2011	3550B	DE169	11.1	1	93-72-1	2,4,5-TP (Silvex)	0.22		0.084	0.19	ug/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8151A	6/9/2011	3550B	DE169	11.1	1	93-76-5	2,4,5-T	0.19	U	0.092	0.19	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8151A	6/9/2011	3550B	DE169	11.1	1	94-74-6	MCPA	780	U	780	780	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8151A	6/9/2011	3550B	DE169	11.1	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8151A	6/9/2011	3550B	DE169	11.1	1	94-82-6	2,4-DB	5.5	U	5.5	5.5	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	33	J	18	370	ug/kg	J	J	L, Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C	6/11/2011	3550B	DE169	11.1	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	8270C SIM	6/18/2011	3550B	DE169	11.1	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	280		6.6	20	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	117-84-0	Di-n-octylphthalate	7.8	J	6.6	20	ug/kg	J	J	Z	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	120-12-7	ANTHRACENE	11		0.36	1.8	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	129-00-0	PYRENE	140		0.73	1.8	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	191-24-2	BENZO(G,H,I)PERYLENE	20		0.73	1.8	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	22		0.73	1.8	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	205-99-2	BENZO(B)FLUORANTHENE	120		0.73	1.8	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	206-44-0	FLUORANTHENE	190		0.73	1.8	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	207-08-9	BENZO(K)FLUORANTHENE	50		0.73	1.8	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	208-96-8	ACENAPHTHYLENE	0.42	J	0.36	1.8	ug/kg	J	J	Z	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	218-01-9	CHRYSENE	76		0.36	1.8	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	50-32-8	BENZO(A)PYRENE	70		0.73	1.8	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	7.7		0.73	1.8	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	56-55-3	BENZO(A)ANTHRACENE	87		0.73	1.8	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	83-32-9	ACENAPHTHENE	2.5		0.73	1.8	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	85-01-8	PHENANTHRENE	52		0.73	1.8	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	86-73-7	FLUORENE	1.5	J	0.73	1.8	ug/kg	J	J	Z	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	91-20-3	NAPHTHALENE	0.88	J	0.73	1.8	ug/kg	J	J	Z	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C SIM	6/21/2011	3550B	DE169	8.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8315A	6/8/2011	METHOD	DE169	8.8	1	50-00-0	FORMALDEHYDE	1600	U	660	1600	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	86	260	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	99-65-0	1,3-DINITROBENZENE	51	J	43	130	ug/kg	J	J	Z	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8330A	6/10/2011	8330	DE169	8.8	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	9012B	6/6/2011	METHOD	DE169	8.8	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	9045M	6/6/2011	Gen Prep	DE169	8.8	1	pH	PH	7.62		0.0100	0.0100	pH unit				6345964.621	1906212.414	-118.713602	34.22825033
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	160.3M	6/16/2011	Gen Prep	DE169	8.6	1	MOIST	MOISTURE	8.6		0.50	0.50	%				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	1625C	6/22/2011	3546	DE169	8.6	10	62-75-9	N-NITROSODIMETHYLAMINE	365	U	182	365	ng/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	300.0	6/16/2011	METHOD	DE169	8.6	1	14797-55-8	Nitrate-NO3	5.4		0.88	1.6	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	300.0	6/8/2011	METHOD	DE169	8.6	1	16984-48-8	FLUORIDE	1.5	J	0.88	1.1	mg/kg		J	Q	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	314.0	6/11/2011	METHOD	DE169	8.6	1	14797-73-0	PERCHLORATE	32.8	U	9.8	32.8	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6010B	6/10/2011	3050B	DE169	8.6	1	7429-90-5	ALUMINUM	21500		5.50	21.9	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6010B	6/10/2011	3050B	DE169	8.6	1	7439-89-6	IRON	26600		5.15	21.9	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6010B	6/10/2011	3050B	DE169	8.6	1	7439-93-2	LITHIUM	19.9		0.24	2.2	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6010B	6/10/2011	3050B	DE169	8.6	1	7439-95-4	MAGNESIUM	6180		2.78	10.9	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6010B	6/10/2011	3050B	DE169	8.6	1	7439-96-5	MANGANESE	391	J	0.0853	0.547	mg/kg		J	E	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6010B	6/10/2011	3050B	DE169	8.6	1	7440-09-7	POTASSIUM	4340	J	19.7	54.7	mg/kg		J	E	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6010B	6/10/2011	3050B	DE169	8.6	1	7440-23-5	SODIUM	138		40.8	109	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6010B	6/10/2011	3050B	DE169	8.6	1	7440-24-6	STRONTIUM	30.5		0.0678	0.547	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6010B	6/10/2011	3050B	DE169	8.6	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6010B	6/10/2011	3050B	DE169	8.6	1	7440-32-6	TITANIUM	1190

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6010B	6/14/2011	3050B	DE169	8.6	1	7440-42-8	BORON	5.47	U	0.974	5.47	mg/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7439-92-1	LEAD	12.2		0.0113	0.217	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7440-02-0	NICKEL	21.5	J	0.108	0.433	mg/kg		J	E, Q	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7440-22-4	SILVER	0.057	J	0.0130	0.108	mg/kg	J	J	Z	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7440-28-0	THALLIUM	0.275		0.0325	0.108	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7440-36-0	ANTIMONY	0.228	J	0.0650	0.217	mg/kg		J	Q	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7440-38-2	Arsenic	6.59	J	0.0867	0.433	mg/kg		J	Q	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7440-41-7	BERYLLIUM	0.646		0.0173	0.108	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7440-43-9	CADMIUM	0.562		0.0433	0.108	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7440-47-3	CHROMIUM	25	J	0.130	0.433	mg/kg		J	Q, A	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7440-48-4	COBALT	9.11		0.0217	0.108	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7440-50-8	COPPER	17		0.0715	0.433	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7440-62-2	VANADIUM	42.4	J	0.0238	0.108	mg/kg		J	Q, A	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7440-66-6	ZINC	82.8		0.607	3.25	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7782-49-2	SELENIUM	0.183	J	0.0433	0.433	mg/kg	J	J	Z	6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7439-98-7	MOLYBDENUM	0.918		0.0542	0.108	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	6020	6/11/2011	3050B	DE169	8.6	2	7440-39-3	BARIUM	130		0.117	0.433	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	7199	6/8/2011	3060A	DE169	8.6	1	18540-29-	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	7471A	6/10/2011	METHOD	DE169	8.6	20	7439-97-6	Mercury	8.1		0.0601	2.10	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8015B	6/11/2011	3550B	DE169	8.6	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8015B	6/11/2011	3550B	DE169	8.6	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8015B	6/11/2011	3550B	DE169	8.6	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8015B	6/1/2011	METHOD	DE169	8.6	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8015B	6/1/2011	METHOD	DE169	8.6	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8015B	6/1/2011	METHOD	DE169	8.6	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8015M	6/6/2011	METHOD	DE169	8.6	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8015M	6/6/2011	METHOD	DE169	8.6	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8015M	6/6/2011	METHOD	DE169	8.6	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8015M	6/9/2011	3550B	DE169	8.6	2	PHCC12C1	EFH (C12-C14)	2.6	U	0.87	2.6	mg/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8015M	6/9/2011	3550B	DE169	8.6	2	PHCC15C2	EFH (C15-C20)	3.5		0.87	2.6	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8015M	6/9/2011	3550B	DE169	8.6	2	PHCC21C3	EFH (C21-C30)	17		0.87	2.6	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8015M	6/9/2011	3550B	DE169	8.6	2	PHCC30C4	EFH (C30-C40)	95		0.87	2.6	mg/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8015M	6/9/2011	3550B	DE169	8.6	2	PHCC8C11	EFH (C8-C11)	2.6	U	0.87	2.6	mg/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8081A	6/18/2011	3550B	DE169	8.6	5	50-29-3	4,4'-DDT	5		0.36	1.9	ug/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8081A	6/18/2011	3550B	DE169	8.6	5	72-55-9	4,4'-DDE	14		0.36	1.9	ug/kg				6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8081A	6/17/2011	3550B	DE169	8.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.16	0.18	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8081A	6/17/2011	3550B	DE169	8.6	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.28	0.37	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8081A	6/17/2011	3550B	DE169	8.6	1	2385-85-5	MIREX	0.37	U	0.072	0.37	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8081A	6/17/2011	3550B	DE169	8.6	1	309-00-2	ALDRIN	0.18	U	0.072	0.18	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8081A	6/17/2011	3550B	DE169	8.6	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8081A	6/17/2011	3550B	DE169	8.6	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8081A	6/17/2011	3550B	DE169	8.6	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8081A	6/17/2011	3550B	DE169	8.6	1	33213-65-	ENDOSULFAN II	0.37	U	0.072	0.37	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8081A	6/17/2011	3550B	DE169	8.6	1	53494-70-	ENDRIN KETONE	0.37	U	0.072	0.37	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8081A	6/17/2011	3550B	DE169	8.6	1	57-74-9	Chlordane	3.7	U	3.2	3.7	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-103-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302761	LL	8081A	6/17/2011	3550B	DE169	8.6	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6345969.856	1906247.313	-118.713585	34.22834633
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	314.0	6/29/2011	METHOD	DE185	10.9	1	14797-73-	PERCHLORATE	33.7	U	10.1	33.7	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6010B	7/6/2011	3050B	DE185	10.9	1	7440-32-6	TITANIUM	1170		0.0774	1.09	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6010B	6/30/2011	3050B	DE185	10.9	1	7429-90-5	ALUMINUM	24100		6.79	22.4	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6010B	6/30/2011	3050B	DE185	10.9	1	7439-89-6	IRON	26200		2.93	22.4	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6010B	6/30/2011	3050B	DE185	10.9	1	7439-93-2	LITHIUM	27.1		0.70	2.2	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6010B	6/30/2011	3050B	DE185	10.9	1	7439-95-4	MAGNESIUM	5590		0.494	11.2	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6010B	6/30/2011	3050B	DE185	10.9	1	7439-96-5	MANGANESE	404		0.0404	0.561	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6010B	6/30/2011	3050B	DE185	10.9	1	7440-09-7	POTASSIUM	2900	J	12.7	56.1	mg/kg		J	Q	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6010B	6/30/2011	3050B	DE185	10.9	1	7440-23-5	SODIUM	130		6.68	112	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6010B	6/30/2011	3050B	DE185	10.9	1	7440-24-6	STRONTIUM	34.8		0.0281	0.561	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6010B	6/30/2011	3050B	DE185	10.9	1	7440-31-5	TIN	11.2	U	0.359	11.2	mg/kg	J	U	B	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6010B	6/30/2011	3050B	DE185	10.9	1	7440-42-8	BORON	11.5		0.404	5.61	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6010B	6/30/2011	3050B	DE185	10.9	1	7440-67-7	Zirconium	3.17	J	0.516	5.61	mg/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6010B	6/30/2011	3050B	DE185	10.9	1	7440-70-2	CALCIUM	35700		2.81	22.4	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6010B	6/30/2011	3050B	DE185	10.9	1	7723-14-0	PHOSPHORUS	346		0.393	11.2	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7440-36-0	ANTIMONY	0.16	J	0.0806	0.218	mg/kg	J	J	Q, Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7782-49-2	SELENIUM	0.436	U	0.0632	0.436	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7439-98-7	MOLYBDENUM	0.523	J	0.0545	0.109	mg/kg		J	E, Q	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7440-39-3	BARIUM	96.5	J	0.116	0.436	mg/kg		J	E, A	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7439-92-1	LEAD	6.51	J	0.0111	0.218	mg/kg		J	E, A	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7440-02-0	NICKEL	17.6	J	0.109	0.436	mg/kg		J	E, Q, A	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7440-22-4	SILVER	0.0586	J	0.0155	0.109	mg/kg	J	J	Q, E, Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7440-28-0	THALLIUM	0.313	J	0.0327	0.109	mg/kg		J	Q, E	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7440-38-2	Arsenic	6.54	J	0.0872	0.436	mg/kg		J	E, A	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7440-41-7	BERYLLIUM	0.665	J	0.0174	0.109	mg/kg		J	E, Q	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7440-43-9	CADMIUM	0.179	J	0.0479	0.109	mg/kg		J	Q, E	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7440-47-3	CHROMIUM	21.4	J	0.131	0.436	mg/kg		J	E	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7440-48-4	COBALT	6.29	J	0.0218	0.109	mg/kg		J	E, Q, A	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7440-50-8	COPPER	11.4	J	0.0872	0.436	mg/kg		J	E, Q	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7440-62-2	VANADIUM	40.9	J	0.0240	0.109	mg/kg		J	E	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	6020	6/24/2011	3050B	DE185	10.9	2	7440-66-6	ZINC	48.2	J	0.610	3.27	mg/kg		J	E	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	7199	6/29/2011	3060A	DE185	10.9	1	18540-29-	HEXAVALENT CHROMIUM	0.35	J	0.22	1.1	mg/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	7471A	6/24/2011	METHOD	DE185	10.9	1	7439-97-6	Mercury	0.0129	J	0.0075	0.106	mg/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8015B	6/28/2011	3550B	DE185	10.9	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8015B	6/28/2011	3550B	DE185	10.9	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8015B	6/28/2011	3550B	DE185	10.9	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8015B	6/22/2011	METHOD	DE185	10.9	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8015B	6/22/2011	METHOD	DE185	10.9	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8015B	6/22/2011	METHOD	DE185	10.9	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8015M	6/24/2011	METHOD	DE185	10.9	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345863.481	1906194.632	-118.713936

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8015M	6/30/2011	3550B	DE185	10.9	1	PHCC15C2	EFH (C15-C20)	1.3	U	0.45	1.3	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8015M	6/30/2011	3550B	DE185	10.9	1	PHCC21C3	EFH (C21-C30)	1.3	U	0.45	1.3	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8015M	6/30/2011	3550B	DE185	10.9	1	PHCC30C4	EFH (C30-C40)	1.3	U	0.45	1.3	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8015M	6/30/2011	3550B	DE185	10.9	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.45	1.3	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8015M	6/24/2011	5035	DE185	10.9	20.13	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8082	6/27/2011	3550B	DE185	10.9	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8082	6/27/2011	3550B	DE185	10.9	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8082	6/27/2011	3550B	DE185	10.9	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8082	6/27/2011	3550B	DE185	10.9	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8082	6/27/2011	3550B	DE185	10.9	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8082	6/27/2011	3550B	DE185	10.9	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8082	6/27/2011	3550B	DE185	10.9	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8082	6/27/2011	3550B	DE185	10.9	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8082	6/27/2011	3550B	DE185	10.9	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8082	6/27/2011	3550B	DE185	10.9	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8082	6/27/2011	3550B	DE185	10.9	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8082	6/27/2011	3550B	DE185	10.9	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.1	U	0.40	8.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	108-88-3	TOLUENE	0.08	J	0.08	4.1	ug/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	67-64-1	ACETONE	8.1	U	6.8	8.1	ug/kg		U	B	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	71-55-6	1,1,1-Trichloroethane	4.1	U	0.20	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	74-83-9	BROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	74-95-3	DIBROMOMETHANE	4.1	U	0.24	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	75-09-2	METHYLENE CHLORIDE	4.1	U	0.24	4.1	ug/kg	J	U	B	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	78-93-3	2-BUTANONE (MEK)	8.1	U	1.2	8.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	79-00-5	1,1,2-Trichloroethane	4.1	U	0.27	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.23	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.71	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8260B	6/23/2011	5035	DE185	10.9	0.91	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8270C	6/29/2011	3550B	DE185	10.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8270C	6/29/2011	3550B	DE185	10.9	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8270C	6/29/2011	3550B	DE185	10.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8270C	6/29/2011	3550B	DE185	10.9	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	8270C	6/29/2011	3550B	DE185	10.9	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C SIM	7/5/2011	3550B	DE185	11.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8315A	6/29/2011	METHOD	DE185	11.2	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	78-11-5	PETN	2600	U	870	2600	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8330A	6/30/2011	8330	DE185	11.2	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	9012B	6/28/2011	METHOD	DE185	11.2	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	9045M	6/28/2011	Gen Prep	DE185	11.2	1	pH	PH	7.49		0.0100	0.0100	pH unit				6345924.473	1906213.245	-118.713734	34.22825183
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	160.3M	6/28/2011	Gen Prep	DE186	13.6	1	MOIST	MOISTURE	13.6		0.50	0.50	%				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	300.0	6/28/2011	METHOD	DE186	13.6	1	16984-48-	FLUORIDE	3.2	J	0.93	1.2	mg/kg		J	Q	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	314.0	6/28/2011	METHOD	DE186	13.6	1	14797-73-	PERCHLORATE	34.7	U	10.4	34.7	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN	

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6010B	6/30/2011	3050B	DE186	13.6	1	7439-93-2	LITHIUM	29.2		0.71	2.3	mg/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6010B	6/30/2011	3050B	DE186	13.6	1	7439-95-4	MAGNESIUM	7930		0.504	11.5	mg/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6010B	6/30/2011	3050B	DE186	13.6	1	7439-96-5	MANGANESE	387		0.0413	0.573	mg/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6010B	6/30/2011	3050B	DE186	13.6	1	7440-09-7	POTASSIUM	3650	J	12.9	57.3	mg/kg		J	Q	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6010B	6/30/2011	3050B	DE186	13.6	1	7440-23-5	SODIUM	99.8	J	6.82	115	mg/kg	J	J	Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6010B	6/30/2011	3050B	DE186	13.6	1	7440-24-6	STRONTIUM	34.3		0.0286	0.573	mg/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6010B	6/30/2011	3050B	DE186	13.6	1	7440-31-5	TIN	11.5	U	0.367	11.5	mg/kg	J	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6010B	6/30/2011	3050B	DE186	13.6	1	7440-42-8	BORON	16.6		0.413	5.73	mg/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6010B	6/30/2011	3050B	DE186	13.6	1	7440-67-7	Zirconium	5.03	J	0.527	5.73	mg/kg	J	J	Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6010B	6/30/2011	3050B	DE186	13.6	1	7440-70-2	CALCIUM	7220		2.86	22.9	mg/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6010B	6/30/2011	3050B	DE186	13.6	1	7723-14-0	PHOSPHORUS	399		0.401	11.5	mg/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7440-36-0	ANTIMONY	0.175	J	0.0848	0.229	mg/kg	J	J	Q, Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7782-49-2	SELENIUM	0.174	J	0.0665	0.458	mg/kg	J	J	Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7439-98-7	MOLYBDENUM	0.711	J	0.0573	0.115	mg/kg		J	E, Q	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7440-39-3	BARIUM	205	J	0.121	0.458	mg/kg		J	E, A	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7439-92-1	LEAD	13.8	J	0.0117	0.229	mg/kg		J	E, A	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7440-02-0	NICKEL	34.6	J	0.115	0.458	mg/kg		J	E, Q, A	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7440-22-4	SILVER	0.0603	J	0.0163	0.115	mg/kg	J	J	Q, E, Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7440-28-0	THALLIUM	0.483	J	0.0344	0.115	mg/kg		J	Q, E	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7440-38-2	Arsenic	13.4	J	0.0917	0.458	mg/kg		J	E, A	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7440-41-7	BERYLLIUM	1.21	J	0.0183	0.115	mg/kg		J	E, Q	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7440-43-9	CADMIUM	0.38	J	0.0504	0.115	mg/kg		J	Q, E	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7440-47-3	CHROMIUM	41.7	J	0.138	0.458	mg/kg		J	E	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7440-48-4	COBALT	14.3	J	0.0229	0.115	mg/kg		J	E, Q, A	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7440-50-8	COPPER	23.2	J	0.0917	0.458	mg/kg		J	E, Q	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7440-62-2	VANADIUM	71.6	J	0.0252	0.115	mg/kg		J	E	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	6020	6/24/2011	3050B	DE186	13.6	2	7440-66-6	ZINC	104	J	0.642	3.44	mg/kg		J	E	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	7199	6/30/2011	3060A	DE186	13.6	1	18540-29-	HEXAVALENT CHROMIUM	0.57	J	0.23	1.2	mg/kg	J	J	Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	7471A	6/24/2011	METHOD	DE186	13.6	1	7439-97-6	Mercury	0.0217	J	0.0078	0.110	mg/kg	J	J	Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8082	6/28/2011	3550B	DE186	13.6	1	11096-82-	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8082	6/28/2011	3550B	DE186	13.6	1	11097-69-	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8082	6/28/2011	3550B	DE186	13.6	1	11100-14-	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8082	6/28/2011	3550B	DE186	13.6	1	11104-28-	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8082	6/28/2011	3550B	DE186	13.6	1	11126-42-	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8082	6/28/2011	3550B	DE186	13.6	1	11141-16-	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8082	6/28/2011	3550B	DE186	13.6	1	12642-23-	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8082	6/28/2011	3550B	DE186	13.6	1	12672-29-	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8082	6/28/2011	3550B	DE186	13.6	1	12674-11-	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8082	6/28/2011	3550B	DE186	13.6	1	37324-23-	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8082	6/28/2011	3550B	DE186	13.6	1	53469-21-	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8082	6/28/2011	3550B	DE186	13.6	1	63496-31-	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8260B	6/28/2011	5035	DE186	13.6	0.86	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8260B	6/28/2011	5035	DE186	13.6	0.86	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8260B	6/28/2011	5035	DE186	13.6	0.86	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8260B	6/28/2011	5035	DE186	13.6	0.86	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8260B	6/28/2011	5035	DE186	13.6	0.86	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8260B	6/28/2011	5035	DE186	13.6	0.86	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8260B	6/28/2011	5035	DE186	13.6	0.86	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8260B	6/28/2011	5035	DE186	13.6	0.86	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8260B	6/28/2011	5035	DE186	13.6	0.86	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8260B	6/28/2011	5035	DE186	13.6	0.86	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8260B	6/28/2011	5035	DE186	13.6	0.86	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8260B	6/28/2011	5035	DE186	13.6	0.86	108-67-8	1,3,5-Trimethylbenzene	4	U	0.1	4.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8260B	6/28/2011	5035	DE186	13.6	0.86	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325676	LL	8260B	6/28/2011	5035	DE186	13.6	0.86	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg	J	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	9045M	6/28/2011	Gen Prep	DE186	10.4	1	pH	PH	8.02		0.0100	0.0100	pH unit				6345829.51	1906171.279	-118.714048	34.22813467
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	1746-01-6	2,3,7,8-TCDD	0.364	J	0.0333	1.15	ng/kg	JQ	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	19408-74-	1,2,3,7,8,9-HXCDD	8.88		0.0620	5.74	ng/kg	B			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	3268-87-9	OCDD	3310		0.165	11.5	ng/kg	B			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	188		0.153	5.74	ng/kg	B			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	39001-02-	OCDF	32.6		0.0499	11.5	ng/kg	B			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	39227-28-	1,2,3,4,7,8-HxCDD	4.1	J	0.0642	5.74	ng/kg	JB	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	40321-76-	1,2,3,7,8-PECDD	2.31	J	0.0583	5.74	ng/kg	JBQ	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	51207-31-	2,3,7,8-TCDF	1.15	U	0.0430	1.15	ng/kg	JBQ	U	B, Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	0.639	J	0.0557	5.74	ng/kg	JB	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	57117-31-	2,3,4,7,8-PECDF	0.359	J	0.0247	5.74	ng/kg	JB	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	57117-41-	1,2,3,7,8-PECDF	0.338	J	0.0228	5.74	ng/kg	JB	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	57117-44-	1,2,3,6,7,8-HXCDF	0.465	J	0.0407	5.74	ng/kg	JB	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	57653-85-	1,2,3,6,7,8-HXCDD	7.8		0.0674	5.74	ng/kg	B			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	60851-34-	2,3,4,6,7,8-HXCDF	0.504	J	0.0355	5.74	ng/kg	JBQ	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	10.2		0.0389	5.74	ng/kg	B			6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	70648-26-	1,2,3,4,7,8-HXCDF	0.773	J	0.0491	5.74	ng/kg	JB	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-086-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292021	LL	1613B	5/28/2011	METHOD	DX084	14.2	1	72918-21-	1,2,3,7,8,9-HXCDF	0.982	J	0.0411	5.74	ng/kg	JB	J	Z	6346114.764	1906483.687	-118.713111	34.22899867
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292022	LL	1613B	6/4/2011	METHOD	DX084	11.1	1	1746-01-6	2,3,7,8-TCDD	0.486	J	0.0204	1.12	ng/kg	JBQ	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292022	LL	1613B	6/4/2011	METHOD	DX084	11.1	1	19408-74-	1,2,3,7,8,9-HXCDD	11.1		0.0557	5.60	ng/kg	B			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292022	LL	1613B	6/4/2011	METHOD	DX084	11.1	1	3268-87-9	OCDD	5400	J	0.212	11.2	ng/kg	EB	J	*#	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292022	LL	1613B	6/4/2011	METHOD	DX084	11.1	1	35822-46-	1,2,3,4,6,7,8-HPCDD	296		0.186	5.60	ng/kg	B			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292022	LL	1613B	6/4/2011	METHOD	DX084	11.1	1	39001-02-	OCDF	71.3		0.0483	11.2	ng/kg	B			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292022	LL	1613B	6/4/2011	METHOD	DX084	11.1	1	39227-28-	1,2,3,4,7,8-HxCDD	5.09	J	0.0567	5.60	ng/kg	JB	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292022	LL	1613B	6/4/2011	METHOD	DX084	11.1	1	40321-76-	1,2,3,7,8-PECDD	3.56	J	0.0632	5.60	ng/kg	JB	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292022	LL	1613B	6/4/2011	METHOD	DX084	11.1	1	51207-31-	2,3,7,8-TCDF	0.404	J	0.0739	1.12	ng/kg	JB	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292022	LL	1613B	6/4/2011	METHOD	DX084	11.1	1	55673-89-	1,2,3,4,7,8,9-HPCDF	1.28	J	0.0606	5.60	ng/kg	JB	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292022	LL	1613B	6/4/2011	METHOD	DX084	11.1	1	57117-31-	2,3,4,7,8-PECDF	0.967	J	0.0341	5.60	ng/kg	JB	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292022	LL	1613B	6/4/2011	METHOD	DX084	11.1	1	57117-41-	1,2,3,7,8-PECDF	0.421	J	0.0343	5.60	ng/kg	JB	J

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292022	LL	1613B	6/4/2011	METHOD	DX084	11.1	1	70648-26-	1,2,3,4,7,8-HXCDF	1.51	J	0.0550	5.60	ng/kg	JB	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292022	LL	1613B	6/4/2011	METHOD	DX084	11.1	1	72918-21-	1,2,3,7,8,9-HXCDF	1.32	J	0.0577	5.60	ng/kg	JB	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	1746-01-6	2,3,7,8-TCDD	0.131	J	0.0175	1.11	ng/kg	JB	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	19408-74-	1,2,3,7,8,9-HXCDD	5.22	J	0.0519	5.56	ng/kg	JB	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	3268-87-9	OCDD	1730		0.144	11.1	ng/kg	B			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	35822-46-	1,2,3,4,6,7,8-HPCDD	91.2		0.122	5.56	ng/kg	B			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	39001-02-	OCDF	15.5		0.0548	11.1	ng/kg	B			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	39227-28-	1,2,3,4,7,8-HxCDD	1.85	J	0.0510	5.56	ng/kg	JB	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	40321-76-	1,2,3,7,8-PECDD	1.29	J	0.0529	5.56	ng/kg	JB	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	51207-31-	2,3,7,8-TCDF	1.11	U	0.0226	1.11	ng/kg	JBQ	U	B, Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.56	U	0.0364	5.56	ng/kg	JB	U	B, Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	57117-31-	2,3,4,7,8-PECDF	5.56	U	0.0145	5.56	ng/kg	JBQ	U	B, Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	57117-41-	1,2,3,7,8-PECDF	0.369	J	0.0128	5.56	ng/kg	JB	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	57117-44-	1,2,3,6,7,8-HXCDF	5.56	U	0.0289	5.56	ng/kg	JB	U	B, Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	57653-85-	1,2,3,6,7,8-HXCDD	4.27	J	0.0533	5.56	ng/kg	JB	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	60851-34-	2,3,4,6,7,8-HXCDF	5.56	U	0.0328	5.56	ng/kg	JB	U	B, Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	67562-39-	1,2,3,4,6,7,8-HPCDF	4.83	J	0.0197	5.56	ng/kg	JB	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	70648-26-	1,2,3,4,7,8-HXCDF	0.297	J	0.0351	5.56	ng/kg	JB	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292023	LL	1613B	6/4/2011	METHOD	DX084	11.2	1	72918-21-	1,2,3,7,8,9-HXCDF	1.58	J	0.0441	5.56	ng/kg	JB	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292024	LL	1613B	5/28/2011	METHOD	DX084	13.8	1	1746-01-6	2,3,7,8-TCDD	1.08	J	0.0385	1.16	ng/kg	J	J	Z	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292024	LL	1613B	5/28/2011	METHOD	DX084	13.8	1	19408-74-	1,2,3,7,8,9-HXCDD	36.3	J	0.0974	5.78	ng/kg	B	J	Q, E	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292024	LL	1613B	5/28/2011	METHOD	DX084	13.8	1	3268-87-9	OCDD	16400	J	0.273	11.6	ng/kg	EB	J	*#	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292024	LL	1613B	5/28/2011	METHOD	DX084	13.8	1	35822-46-	1,2,3,4,6,7,8-HPCDD	864	J	0.284	5.78	ng/kg	B	J	Q, E	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292024	LL	1613B	5/28/2011	METHOD	DX084	13.8	1	39001-02-	OCDF	167	J	0.0754	11.6	ng/kg	B	J	Q, E	6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292024	LL	1613B	5/28/2011	METHOD	DX084	13.8	1	39227-28-	1,2,3,4,7,8-HxCDD	16.9		0.101	5.78	ng/kg	B			6346137.411	1906444.768	-118.713035	34.22889217
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6292024	LL	1613B	5/28/2011	METHOD	DX084	13.8	1	40321-76-	1,2,3,7,8-PECDD	9.62		0.0792	5.78	ng/kg	B			6346137.411	1906444.768	-118.713035	34.22889217
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	51-28-5	2,4-DINITROPHENOL	1200	UJ	390	1200	ug/kg	U	UJ	L	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	UJ	190	580	ug/kg	U	UJ	L	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8.9	J	6.9	21	ug/kg	J	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C SIM	7/13/2011	3550B	DE189	13.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	121-82-4	RDX	130	U	54	130	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	2691-41-0	HMX	320	U	110	320	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	479-45-8	Tetryl	130	U	66	130	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	59229-75-	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	86	260	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	78-11-5	PETN	2600	U	860	2600	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	99-35-4	1,3,5-Trinitrobenzene	130	U	43	130	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8330A	7/7/2011	8330	DE189	13.9	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	9045M	7/10/2011	Gen Prep	DE189	13.9	1	pH	PH	8.1		0.0100	0.0100	pH unit				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	300.0	7/8/2011	METHOD	DE189	13.1	1	16984-48-	FLUORIDE	3.7	J	0.92	1.2	mg/kg		J	E	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	314.0	7/6/2011	METHOD	DE189	13.1	1	14797-73-	PERCHLORATE	34.5	U	10.4	34.5	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6010B	7/11/2011	3050B	DE189	13.1	1	7439-89-6	IRON	30200		2.94	22.6	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6010B	7/16/2011	3050B	DE189	13.1	1	7440-32-6	TITANIUM	1040		0.0793	1.12	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6010B	7/11/2011	3050B	DE189	13.1	1	7429-90-5	ALUMINUM	26400		6.83	22.6	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6010B	7/11/2011	3050B	DE189	13.1	1	7439-93-2	LITHIUM	27.5		0.70	2.3	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6010B	7/11/2011	3050B	DE189	13.1	1	7439-95-4	MAGNESIUM	5980		0.496	11.3	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6010B	7/11/2011	3050B	DE189	13.1	1	7439-96-5	MANGANESE	173	J	0.0406	0.564	mg/kg		J	E, Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6010B	7/11/2011	3050B	DE189	13.1	1	7440-09-7	POTASSIUM	2770	J	12.7	56.4	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6010B	7/11/2011	3050B	DE189	13.1	1	7440-23-5	SODIUM	332		6.71	113	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6010B	7/11/2011	3050B	DE189	13.1	1	7440-24-6	STRONTIUM	33.3		0.0282	0.564	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6010B	7/11/2011	3050B	DE189	13.1	1	7440-31-5	TIN	11.3	U	0.361	11.3	mg/kg	J	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6010B	7/11/2011	3050B	DE189	13.1	1	7440-42-8	BORON	9.72		0.406	5.64	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6010B	7/11/2011	3050B	DE189	13.1	1	7440-67-7	Zirconium	4.13	J	0.519	5.64	mg/kg	J	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6010B	7/11/2011	3050B	DE189	13.1	1	7440-70-2	CALCIUM	7810		2.82	22.6	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6010B	7/11/2011	3050B	DE189	13.1	1	7723-14-0	PHOSPHORUS	332	J	0.395	11.3	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7782-49-2	SELENIUM	0.443	U	0.0642	0.443	mg/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7439-98-7	MOLYBDENUM	0.322	J	0.0553	0.111	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7440-39-3	BARIUM	114		0.117	0.443	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7439-92-1	LEAD	9.56	J	0.0113	0.221	mg/kg		J	Q, E	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7440-02-0	NICKEL	17.7	J	0.111	0.443	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7440-22-4	SILVER	0.0402	J	0.0157	0.111	mg/kg	J	J	Q, Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7440-28-0	THALLIUM	0.349	J	0.0332	0.111	mg/kg		J	Q, E	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7440-36-0	ANTIMONY	0.163	J	0.0819	0.221	mg/kg	J	J	Q, E, Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7440-38-2	Arsenic	7.69	J	0.0885	0.443	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7440-41-7	BERYLLIUM	0.922	J	0.0177	0.111	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7440-43-9	CADMIUM	0.34	J	0.0487	0.111	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7440-47-3	CHROMIUM	28.5	J	0.133	0.443	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7440-48-4	COBALT	8.87	J	0.0221	0.111	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7440-50-8	COPPER	15.6	J	0.0885	0.443	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7440-62-2	VANADIUM	53.6		0.0243	0.111	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	6020	6/30/2011	3050B	DE189	13.1	2	7440-66-6	ZINC	67.8		0.620	3.32	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	7199	7/7/2011	3060A	DE189	13.1	1	18540-29-	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	7471A	6/30/2011	METHOD	DE189	13.1	1	7439-97-6	Mercury	0.0251	J	0.0078	0.111	mg/kg	J	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8082	7/8/2011	3550B	DE189	13.1	1	11096-82-	Aroclor 1260	1.9	U	0.45	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8082	7/8/2011	3550B	DE189	13.1	1	11097-69-	Aroclor 1254	1.9	U	0.38	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8082	7/8/2011	3550B	DE189	13.1	1	11100-14-	Aroclor 1268	1.9	U	0.38	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8082	7/8/2011	3550B	DE189	13.1	1	11104-28-	Aroclor 1221	1.9	U	0.38	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8082	7/8/2011	3550B	DE189	13.1	1	11126-42-	Aroclor 5460	3.8	U	1.1	3.8	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8082	7/8/2011	3550B	DE189	13.1	1	11141-16-	Aroclor 1232	1.9	U	0.38	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8082	7/8/2011	3550B	DE189	13.1	1	12642-23-	Aroclor 5442	3.8	U	1.1	3.8	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8082	7/8/2011	3550B	DE189	13.1	1	12672-29-	Aroclor 1248	1.9	U	0.38	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8082	7/8/2011	3550B	DE189	13.1	1	12674-11-	Aroclor 1016	1.9	U	0.38	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8082	7/8/2011	3550B	DE189	13.1	1	37324-23-	Aroclor 1262	1.9	U	0.38	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8082	7/8/2011	3550B	DE189	13.1	1	53469-21-	Aroclor 1242	1.9	U	0.38	1.9	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8082	7/8/2011	3550B	DE189	13.1	1	63496-31-	Aroclor 5432	3.8	U	1.1	3.8	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329377	LL	8270C	7/8/2011	3550B	DE189	13.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	7471A	5/25/2011	METHOD	DE154	11.2	1	7439-97-6	Mercury	0.108	U	0.0031	0.108	mg/kg	J	U	B	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	R	0.038	0.19	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	1031-07-8	ENDOSULFAN SULFATE	0.38	R	0.074	0.38	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	2385-85-5	MIREX	0.38	R	0.074	0.38	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	309-00-2	ALDRIN	0.19	R	0.074	0.19	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	319-84-6	ALPHA-BHC	0.19	R	0.038	0.19	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	319-85-7	BETA-BHC	0.19	R	0.068	0.19	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	319-86-8	DELTA-BHC	0.19	R	0.041	0.19	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	33213-65-	ENDOSULFAN II	0.38	R	0.074	0.38	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	50-29-3	4,4'-DDT	0.31	J	0.074	0.38	ug/kg	J	J	S, Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	53494-70-	ENDRIN KETONE	0.38	R	0.074	0.38	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	57-74-9	Chlordane	3.8	R	0.90	3.8	ug/kg	U	R	S	6346106.893	1906

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	72-20-8	ENDRIN	0.38	R	0.074	0.38	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	72-43-5	METHOXYCHLOR	1.9	R	0.38	1.9	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	72-54-8	4,4'-DDD	0.38	R	0.074	0.38	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	72-55-9	4,4'-DDE	0.23	J	0.074	0.38	ug/kg	J	J	S, Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	7421-93-4	ENDRIN ALDEHYDE	0.38	R	0.074	0.38	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	76-44-8	HEPTACHLOR	0.12	J	0.068	0.19	ug/kg	J	J	S, Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	8001-35-2	TOXAPHENE	7.4	R	2.5	7.4	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8081A	5/30/2011	3550B	DE154	11.2	1	959-98-8	ENDOSULFAN I	0.19	R	0.050	0.19	ug/kg	U	R	S	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8082	5/29/2011	3550B	DE154	11.2	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8082	5/29/2011	3550B	DE154	11.2	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8082	5/29/2011	3550B	DE154	11.2	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8082	5/29/2011	3550B	DE154	11.2	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8082	5/29/2011	3550B	DE154	11.2	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8082	5/29/2011	3550B	DE154	11.2	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8082	5/29/2011	3550B	DE154	11.2	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8082	5/29/2011	3550B	DE154	11.2	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8082	5/29/2011	3550B	DE154	11.2	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8082	5/29/2011	3550B	DE154	11.2	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8082	5/29/2011	3550B	DE154	11.2	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8082	5/29/2011	3550B	DE154	11.2	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8151A	5/25/2011	3550B	DE154	11.2	1	120-36-5	DICHLOROPROP	1.9	U	0.90	1.9	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8151A	5/25/2011	3550B	DE154	11.2	1	1918-00-9	DICAMBA	1.3	U	0.56	1.3	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8151A	5/25/2011	3550B	DE154	11.2	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8151A	5/25/2011	3550B	DE154	11.2	1	88-85-7	DINOSEB	2.7	U	0.90	2.7	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8151A	5/25/2011	3550B	DE154	11.2	1	93-65-2	MCPP	280	U	84	280	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8151A	5/25/2011	3550B	DE154	11.2	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.084	0.19	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8151A	5/25/2011	3550B	DE154	11.2	1	93-76-5	2,4,5-T	0.19	U	0.11	0.19	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8151A	5/25/2011	3550B	DE154	11.2	1	94-74-6	MCPA	280	U	85	280	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8151A	5/25/2011	3550B	DE154	11.2	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8151A	5/25/2011	3550B	DE154	11.2	1	94-82-6	2,4-DB	7.2	U	7.2	7.2	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	28	J	19	370	ug/kg	J	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C	5/28/2011	3550B	DE154	11.2	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	129-00-0	PYRENE	1.3	J	0.74	1.8	ug/kg	J	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	205-99-2	BENZO(B)FLUORANTHENE	1	J	0.74	1.8	ug/kg	J	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	85-01-8	PHENANTHRENE	1.1	J	0.74	1.8	ug/kg	J	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8270C SIM	5/24/2011	3550B	DE154	11.2	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	121-82-4	RDX	140	U	56	140	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	479-45-8	Tetryl	140	U	69	140	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	59229-75-7	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	88-72-2	2-NITROTOLUENE	140	U	90	140	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	99-35-4	1,3,5-Trinitrobenzene	140	U	45	140	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	8330A	5/25/2011	8330	DE154	11.2	1	99-99-0	4-NITROTOLUENE	140	U	90	140	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	9045M	5/23/2011	Gen Prep	DE154	11.2	1	pH	PH	6.14		0.0100	0.0100	pH unit				6346106.893	1906453.461	-118.713136	34.22891546
SL-089-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291999	LL	160.3M	6/1/2011	Gen Prep	DE154	13.8	1	MOIST	MOISTURE	13.8		0.50	0.50	%				6346137.411	1906444.768	-118.713035	34.22889217
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7440-41-7	BERYLLIUM	0.506		0.0168	0.105	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7440-43-9	CADMIUM	0.5		0.0420	0.105	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7440-47-3	CHROMIUM	20.4	J	0.126	0.420	mg/kg		J	Q, A	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7440-48-4	COBALT	6.87		0.0210	0.105	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7440-50-8	COPPER	13		0.0694	0.420	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7440-62-2	VANADIUM	35.6	J	0.0231	0.105	mg/kg		J	Q, A	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7440-66-6	ZINC	79.3		0.588	3.15	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7782-49-2	SELENIUM	0.139	J	0.0420	0.420	mg/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7439-98-7	MOLYBDENUM	0.575		0.0525	0.105	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7440-39-3	BARIUM	102		0.113	0.420	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	7199	6/8/2011	3060A	DE169	6.7	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.21	1.1	mg/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	7471A	6/10/2011	METHOD	DE169	6.7	1	7439-97-6	Mercury	0.0626	J	0.0030	0.106	mg/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/22/2011	3550B	DE169	6.7	5	50-29-3	4,4'-DDT	3.6		0.35	1.8	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.17	0.18	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	1031-07-8	ENDOSULFAN SULFATE	0.36	U	0.071	0.36	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	2385-85-5	MIREX	0.36	U	0.25	0.36	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	309-00-2	ALDRIN	0.18	U	0.071	0.18	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	319-84-6	ALPHA-BHC	0.18	U	0.036	0.18	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	319-85-7	BETA-BHC	0.18	U	0.064	0.18	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	33213-65-9	ENDOSULFAN II	0.36	U	0.071	0.36	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	53494-70-5	ENDRIN KETONE	0.36	U	0.071	0.36	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	57-74-9	Chlordane	4.7		0.86	3.6	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.036	0.18	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	60-57-1	DIELDRIN	1.2		0.071	0.36	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	72-20-8	ENDRIN	0.36	U	0.071	0.36	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	72-43-5	METHOXYCHLOR	1.8	U	0.36	1.8	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	72-54-8	4,4'-DDD	0.36	U	0.071	0.36	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	72-55-9	4,4'-DDE	1		0.071	0.36	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	7421-93-4	ENDRIN ALDEHYDE	0.36	U	0.29	0.36	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	76-44-8	HEPTACHLOR	0.18	U	0.064	0.18	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	8001-35-2	TOXAPHENE	7.1	U	2.4	7.1	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8081A	6/17/2011	3550B	DE169	6.7	1	959-98-8	ENDOSULFAN I	0.18	U	0.047	0.18	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8082	6/9/2011	3550B	DE169	6.7	5	11096-82-5	Aroclor 1260	10		2.1	9.1	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8082	6/9/2011	3550B	DE169	6.7	5	11097-69-1	Aroclor 1254	9.1	U	1.8	9.1	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8082	6/9/2011	3550B	DE169	6.7	5	11100-14-4	Aroclor 1268	9.1	U	1.8	9.1	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8082	6/9/2011	3550B	DE169	6.7	5	11104-28-2	Aroclor 1221	9.1	U	1.8	9.1	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8082	6/9/2011	3550B	DE169	6.7	5	11126-42-4	Aroclor 5460	12	J	5.4	18	ug/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8082	6/9/2011	3550B	DE169	6.7	5	11141-16-5	Aroclor 1232	9.1	U	1.8	9.1	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8082	6/9/2011	3550B	DE169	6.7	5	12642-23-8	Aroclor 5442	18	U	5.4	18	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8082	6/9/2011	3550B	DE169	6.7	5	12672-29-6	Aroclor 1248	9.1	U	1.8	9.1	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8082	6/9/2011	3550B	DE169	6.7	5	12674-11-2	Aroclor 1016	9.1	U	1.8	9.1	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8082	6/9/2011	3550B	DE169	6.7	5	37324-23-5	Aroclor 1262	9.1	U	1.8	9.1	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8082	6/9/2011	3550B	DE169	6.7	5	53469-21-9	Aroclor 1242	9.1	U	1.8	9.1	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8082	6/9/2011	3550B	DE169	6.7	5	63496-31-8	Aroclor 5432	18	U	5.4	18	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8151A	6/9/2011	3550B	DE169	6.7	1	120-36-5	DICHLOROPROP	1.8	U	0.85	1.8	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8151A	6/9/2011	3550B	DE169	6.7	1	1918-00-9	DICAMBA	1.3	U	0.43	1.3	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8151A	6/9/2011	3550B	DE169	6.7	1	75-99-0	DALAPON	9.6	U	4.7	9.6	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8151A	6/9/2011	3550B	DE169	6.7	1	88-85-7	DINOSEB	2.6	U	0.85	2.6	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8151A	6/9/2011	3550B	DE169	6.7	1	93-65-2	MCPP	270	U	80	270	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8151A	6/9/2011	3550B	DE169	6.7	1	93-72-1	2,4,5-TP (Silvex)	0.26		0.080	0.18	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8151A	6/9/2011	3550B	DE169	6.7	1	93-76-5	2,4,5-T	0.32	U	0.32	0.32	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8151A	6/9/2011	3550B	DE169	6.7	1	94-74-6	MCPA	1000		81	270	ug/kg				6345829.51

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	106-47-8	4-CHLOROANILINE	180	U	71	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	18	J	18	350	ug/kg	J	J	L, Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	62-53-3	ANILINE	530	U	180	530	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	35	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	110	350	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	95-48-7	2-METHYLPHENOL	180	U	35	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C	6/11/2011	3550B	DE169	6.7	1	99-09-2	3-NITROANILINE	180	U	35	180	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	117-84-0	Di-n-octylphthalate	19	U	6.4	19	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	120-12-7	ANTHRACENE	2.1		0.36	1.8	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	129-00-0	PYRENE	23		0.71	1.8	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	131-11-3	Dimethylphthalate	19	U	6.4	19	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	191-24-2	BENZO(G,H,I)PERYLENE	5.1		0.71	1.8	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	4.2		0.71	1.8	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	205-99-2	BENZO(B)FLUORANTHENE	31		0.71	1.8	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	206-44-0	FLUORANTHENE	23		0.71	1.8	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	207-08-9	BENZO(K)FLUORANTHENE	13		0.71	1.8	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	208-96-8	ACENAPHTHYLENE	0.46	J	0.36	1.8	ug/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	218-01-9	CHRYSENE	29		0.36	1.8	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	50-32-8	BENZO(A)PYRENE	13		0.71	1.8	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2.1		0.71	1.8	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	56-55-3	BENZO(A)ANTHRACENE	9.9		0.71	1.8	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	83-32-9	ACENAPHTHENE	0.87	J	0.71	1.8	ug/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	84-74-2	Di-n-butylphthalate	19	U	6.4	19	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	85-01-8	PHENANTHRENE	10		0.71	1.8	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	85-68-7	Butylbenzylphthalate	19	U	6.4	19	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	86-73-7	FLUORENE	1.1	J	0.71	1.8	ug/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	91-20-3	NAPHTHALENE	1	J	0.71	1.8	ug/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	8270C SIM	6/18/2011	3550B	DE169	6.7	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	9045M	6/6/2011	Gen Prep	DE169	6.7	1	pH	PH	7.62		0.0100	0.0100	pH unit				6345829.51	1906171.279	-118.714048	34.22813467
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	160.3M	6/16/2011	Gen Prep	DE169	11.1	1	MOIST	MOISTURE	11.1		0.50	0.50	%				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	1625C	6/22/2011	3546	DE169	11.1	10	62-75-9	N-NITROSODIMETHYLAMINE	371	U	186	371	ng/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	300.0	6/16/2011	METHOD	DE169	11.1	1	14797-55-	Nitrate-NO3	1.9		0.90	1.7	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	300.0	6/8/2011	METHOD	DE169	11.1	1	16984-48-	FLUORIDE	1.8	J	0.90	1.1	mg/kg		J	Q	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	314.0	6/11/2011	METHOD	DE169	11.1	1	14797-73-	PERCHLORATE	33.7	U	10.1	33.7	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6010B	6/10/2011	3050B	DE169	11.1	1	7429-90-5	ALUMINUM	25100		5.55	22.1	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6010B	6/10/2011	3050B	DE169	11.1	1	7439-89-6	IRON	29000		5.19	22.1	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6010B	6/10/2011	3050B	DE169	11.1	1	7439-93-2	LITHIUM	21.7		0.24	2.2	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302756	LL	6010B	6/10/2011	3050B	DE169	11.1	1	7439-95-4	MAGNESIUM	6170		2.80	11.0	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	131-11-3	Dimethylphthalate	19	U	6.4	19	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	191-24-2	BENZO(G,H,I)PERYLENE	8.5		0.71	1.8	ug/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	5.5		0.71	1.8	ug/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	205-99-2	BENZO(B)FLUORANTHENE	42		0.71	1.8	ug/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	50-32-8	BENZO(A)PYRENE	18		0.71	1.8	ug/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	3.3		0.71	1.8	ug/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	56-55-3	BENZO(A)ANTHRACENE	12		0.71	1.8	ug/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	83-32-9	ACENAPHTHENE	1.3	J	0.71	1.8	ug/kg	J	J	Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	84-74-2	Di-n-butylphthalate	7.9	J	6.4	19	ug/kg	J	J	Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	85-01-8	PHENANTHRENE	17		0.71	1.8	ug/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	85-68-7	Butylbenzylphthalate	13	J	6.4	19	ug/kg	J	J	Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	86-73-7	FLUORENE	1.6	J	0.71	1.8	ug/kg	J	J	Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	90-12-0	1-METHYLNAPHTHALENE	1.2	J	0.71	1.8	ug/kg	J	J	Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	91-20-3	NAPHTHALENE	1.9		0.71	1.8	ug/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	91-57-6	2-METHYLNAPHTHALENE	1.4	J	0.71	1.8	ug/kg	J	J	Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	9045M	6/6/2011	Gen Prep	DE169	6.4	1	pH	PH	6.91		0.0100	0.0100	pH unit				6345966.708	1906130.333	-118.713593	34.22802483
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	160.3M	6/16/2011	Gen Prep	DE169	8.8	1	MOIST	MOISTURE	8.8		0.50	0.50	%				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	1625C	6/22/2011	3546	DE169	8.8	10	62-75-9	N-NITROSODIMETHYLAMINE	365	U	183	365	ng/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	300.0	6/8/2011	METHOD	DE169	8.8	1	14797-55-	Nitrate-NO3	4.6		0.88	1.6	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	300.0	6/8/2011	METHOD	DE169	8.8	1	16984-48-	FLUORIDE	2.1	J	0.88	1.1	mg/kg		J	Q	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	314.0	6/11/2011	METHOD	DE169	8.8	1	14797-73-	PERCHLORATE	32.9	U	9.9	32.9	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6010B	6/10/2011	3050B	DE169	8.8	1	7429-90-5	ALUMINUM	21500		5.41	21.5	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6010B	6/10/2011	3050B	DE169	8.8	1	7439-89-6	IRON	26600		5.06	21.5	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6010B	6/10/2011	3050B	DE169	8.8	1	7439-93-2	LITHIUM	22.1		0.24	2.1	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6010B	6/10/2011	3050B	DE169	8.8	1	7439-95-4	MAGNESIUM	5530		2.73	10.7	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6010B	6/10/2011	3050B	DE169	8.8	1	7439-96-5	MANGANESE	373	J	0.0838	0.537	mg/kg		J	E	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6010B	6/10/2011	3050B	DE169	8.8	1	7440-09-7	POTASSIUM	4010	J	19.3	53.7	mg/kg		J	E	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6010B	6/10/2011	3050B	DE169	8.8	1	7440-23-5	SODIUM	94	J	40.1	107	mg/kg	J	J	Z	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6010B	6/10/2011	3050B	DE169	8.8	1	7440-24-6	STRONTIUM	26.4		0.0666	0.537	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6010B	6/10/2011	3050B	DE169	8.8	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg	J	U	B	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6010B	6/10/2011	3050B	DE169	8.8	1	7440-32-6	TITANIUM	1100		0.408	1.07	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6010B	6/10/2011	3050B	DE169	8.8	1	7440-67-7	Zirconium	2.63	J	0.903	5.37	mg/kg	J	J	Z	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6010B	6/10/2011	3050B	DE169	8.8	1	7440-70-2	CALCIUM	5010	J	6.59	21.5	mg/kg		J	E	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6010B	6/10/2011	3050B	DE169	8.8	1	7723-14-0	PHOSPHORUS	361		0.602	10.7	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6010B	6/14/2011	3050B	DE169	8.8	1	7440-42-8	BORON	5.37	U	0.957	5.37	mg/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7439-92-1	LEAD	15.5		0.0110	0.211	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7440-02-0	NICKEL	19.2	J	0.105	0.422	mg/kg		J	E, Q	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7440-22-4	SILVER	0.0602	J	0.0127	0.105	mg/kg	J	J	Z	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7440-28-0	THALLIUM	0.263		0.0316	0.105	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7440-36-0	ANTIMONY	0.212	J	0.0633	0.211	mg/kg		J	Q	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7440-38-2	Arsenic	7.45	J	0.0843	0.422	mg/kg		J	Q	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7440-41-7	BERYLLIUM	0.598		0.0169	0.105	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7440-43-9	CADMIUM	0.491		0.0422	0.105	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7440-47-3	CHROMIUM	25.2	J	0.127	0.422	mg/kg		J	Q, A	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7440-48-4	COBALT	8.47		0.0211	0.105	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7440-50-8	COPPER	15.2		0.0696	0.422	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7440-62-2	VANADIUM	40.5	J	0.0232	0.105	mg/kg		J	Q, A	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7440-66-6	ZINC	78.7		0.590	3.16	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7782-49-2	SELENIUM	0.155	J	0.0422	0.422	mg/kg	J	J	Z	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7439-98-7	MOLYBDENUM	0.606		0.0527	0.105	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	6020	6/11/2011	3050B	DE169	8.8	2	7440-39-3	BARIUM	118		0.114	0.422	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	7199	6/8/2011	3060A	DE169	8.8	1	18540-29-	HEXAVALENT CHROMIUM	0.64	J	0.22	1.1	mg/kg	J	J	Z	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	7471A	6/10/2011	METHOD	DE169	8.8	1	7439-97-6	Mercury	0.695		0.0030	0.104	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8015B	6/11/2011	3550B	DE169	8.8	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8015B	6/11/2011	3550B	DE169	8.8	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8015B	6/11/2011	3550B	DE169	8.8	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8015B	6/1/2011	METHOD	DE169	8.8	1	64-17-5	ETHANOL	550	U	110	550	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8015B	6/1/2011	METHOD	DE169	8.8	1	67-56-1	METHANOL	550	U	110	550	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8015B	6/1/2011	METHOD	DE169	8.8	1	67-63-0	Isopropanol	550	U	110	550	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8015M	6/6/2011	METHOD	DE169	8.8	1	107-21-1	ETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8015M	6/6/2011	METHOD	DE169	8.8	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.5	11	mg/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8015M	6/6/2011	METHOD	DE169	8.8	1	57-55-6	Propylene glycol	11	U	5.5	11	mg/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8015M	6/9/2011	3550B	DE169	8.8	2	PHCC12C1	EFH (C12-C14)	2.6	U	0.88	2.6	mg/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8015M	6/9/2011	3550B	DE169	8.8	2	PHCC15C2	EFH (C15-C20)	4.6		0.88	2.6	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8015M	6/9/2011	3550B	DE169	8.8	2	PHCC21C3	EFH (C21-C30)	26		0.88	2.6	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8015M	6/9/2011	3550B	DE169	8.8	2	PHCC30C4	EFH (C30-C40)	78		0.88	2.6	mg/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8015M	6/9/2011	3550B	DE169	8.8	2	PHCC8C11	EFH (C8-C11)	2.6	U	0.88	2.6	mg/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.099	0.18	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.15	0.37	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	2385-85-5	MIREX	0.37	U	0.072	0.37	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	309-00-2	ALDRIN	0.18	U	0.072	0.18	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	33213-65-	ENDOSULFAN II	0.37	U	0.072	0.37	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	50-29-3	4,4'-DDT	2.1	J	0.072	0.37	ug/kg		J	S	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	53494-70-	ENDRIN KETONE	0.37	U	0.072	0.37	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	57-74-9	Chlordane	3	J	0.88	3.7	ug/kg	J	J	S, Z	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	60-57-1	DIELDRIN	0.46	J	0.072	0.37	ug/kg		J	S	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	72-20-8	ENDRIN	0.43	U	0.43	0.43	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	72-54-8	4,4'-DDD	0.37	U	0.24	0.37	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	72-55-9	4,4'-DDE	2.5	J	0.072	0.37	ug/kg		J	S	6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.14	0.37	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	8001-35-2	TOXAPHENE	7.2	U	2.4	7.2	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8081A	6/17/2011	3550B	DE169	8.8	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg	U			6345964.621	1906212.414	-118.713

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8082	6/9/2011	3550B	DE169	8.8	5	11104-28-	Aroclor 1221	9.3	U	1.8	9.3	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8082	6/9/2011	3550B	DE169	8.8	5	11126-42-	Aroclor 5460	18	U	5.5	18	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8082	6/9/2011	3550B	DE169	8.8	5	11141-16-	Aroclor 1232	9.3	U	1.8	9.3	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8082	6/9/2011	3550B	DE169	8.8	5	12642-23-	Aroclor 5442	18	U	5.5	18	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8082	6/9/2011	3550B	DE169	8.8	5	12672-29-	Aroclor 1248	9.3	U	1.8	9.3	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8082	6/9/2011	3550B	DE169	8.8	5	12674-11-	Aroclor 1016	9.3	U	1.8	9.3	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8082	6/9/2011	3550B	DE169	8.8	5	37324-23-	Aroclor 1262	9.3	U	1.8	9.3	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8082	6/9/2011	3550B	DE169	8.8	5	53469-21-	Aroclor 1242	9.3	U	1.8	9.3	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8082	6/9/2011	3550B	DE169	8.8	5	63496-31-	Aroclor 5432	18	U	5.5	18	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8151A	6/9/2011	3550B	DE169	8.8	1	120-36-5	DICHLOROPROP	1.8	U	0.87	1.8	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8151A	6/9/2011	3550B	DE169	8.8	1	1918-00-9	DICAMBA	1.3	U	0.43	1.3	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8151A	6/9/2011	3550B	DE169	8.8	1	75-99-0	DALAPON	9.8	U	4.8	9.8	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8151A	6/9/2011	3550B	DE169	8.8	1	88-85-7	DINOSEB	2.6	U	0.87	2.6	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8151A	6/9/2011	3550B	DE169	8.8	1	93-65-2	MCPP	270	U	82	270	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8151A	6/9/2011	3550B	DE169	8.8	1	93-72-1	2,4,5-TP (Silvex)	0.27		0.082	0.18	ug/kg				6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8151A	6/9/2011	3550B	DE169	8.8	1	93-76-5	2,4,5-T	0.18	U	0.089	0.18	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8151A	6/9/2011	3550B	DE169	8.8	1	94-74-6	MCPA	840	U	840	840	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8151A	6/9/2011	3550B	DE169	8.8	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8151A	6/9/2011	3550B	DE169	8.8	1	94-82-6	2,4-DB	1.8	U	1.0	1.8	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-102-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302760	LL	8270C	6/12/2011	3550B	DE169	8.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345964.621	1906212.414	-118.713602	34.22825033
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	67-64-1	ACETONE	8.3	U	6.9	8.3	ug/kg	J	U	B	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	71-55-6	1,1,1-Trichloroethane	4.1	U	0.21	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	75-01-4	VINYL CHLORIDE	4.1	U	0.21	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg	J	U	B	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	78-87-5	1,2-Dichloropropane	4.1	U	0.18	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.24	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	95-47-6	O-XYLENE	4.1	U	0.18	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.72	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.17	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B SIM	6/25/2011	5035	DE185	14.7	21.4	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	J	19	390	ug/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C	6/29/2011	3550B	DE185	14.7	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8270C SIM	7/5/2011	3550B	DE185	14.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8315A	6/29/2011	METHOD	DE185	14.7	1	50-00-0	FORMALDEHYDE	1800	U	700	1800	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	121-82-4	RDX	140	U	59	140	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	2691-41-0	HMX	350	U	120	350	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	479-45-8	Tetryl	140	U	72	140	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	55-63-0	Nitroglycerin	2800	U	940	2800	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	59229-75-	2,6-Diamino-4-nitrotoluene	280	U	94	280	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	94	280	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	78-11-5	PETN	2800	U	940	2800	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	88-72-2	2-NITROTOLUENE	140	U	94	140	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	99-35-4	1,3,5-Trinitrobenzene	140	U	47	140	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8330A	6/30/2011	8330	DE185	14.7	1	99-99-0	4-NITROTOLUENE	140	U	94	140	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	9012B	6/28/2011	METHOD	DE185	14.7	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	9045M	6/28/2011	Gen Prep	DE185	14.7	1	pH	PH	7.8		0.0100	0.0100	pH unit				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	160.3M	7/7/2011	Gen Prep	DE185	10.9	1	MOIST	MOISTURE	10.9		0.50	0.50	%				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	1625C	7/2/2011	3546	DE185	10.9	1	62-75-9	N-NITROSODIMETHYLAMINE	37.2	U	18.6	37.2	ng/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6/21/2011	N	8.5	9.5	ft bgs	SO	5DN		6323478	LL	300.0	6/27/2011	METHOD	DE185	10.9	1	14797-55-	Nitrate-NO3	1.1	J	0.90	1.7	mg/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-8.5-9.5	6

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6010B	6/30/2011	3050B	DE185	11.2	1	7440-24-6	STRONTIUM	30.5		0.0273	0.547	mg/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6010B	6/30/2011	3050B	DE185	11.2	1	7440-31-5	TIN	10.9	U	0.350	10.9	mg/kg	J	U	B	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6010B	6/30/2011	3050B	DE185	11.2	1	7440-42-8	BORON	12.7		0.394	5.47	mg/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6010B	6/30/2011	3050B	DE185	11.2	1	7440-67-7	Zirconium	2.98	J	0.503	5.47	mg/kg	J	J	Z	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6010B	6/30/2011	3050B	DE185	11.2	1	7440-70-2	CALCIUM	5420		2.73	21.9	mg/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6010B	6/30/2011	3050B	DE185	11.2	1	7723-14-0	PHOSPHORUS	309		0.383	10.9	mg/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7440-36-0	ANTIMONY	0.173	J	0.0801	0.217	mg/kg	J	J	Q, Z	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7782-49-2	SELENIUM	0.0993	J	0.0628	0.433	mg/kg	J	J	Z	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7439-98-7	MOLYBDENUM	0.727	J	0.0541	0.108	mg/kg		J	E, Q	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7440-39-3	BARIUM	160	J	0.115	0.433	mg/kg		J	E, A	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7439-92-1	LEAD	13.1	J	0.0110	0.217	mg/kg		J	E, A	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7440-02-0	NICKEL	32.9	J	0.108	0.433	mg/kg		J	E, Q, A	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7440-22-4	SILVER	0.0887	J	0.0154	0.108	mg/kg	J	J	Q, E, Z	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7440-28-0	THALLIUM	0.431	J	0.0325	0.108	mg/kg		J	Q, E	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7440-38-2	Arsenic	9.61	J	0.0866	0.433	mg/kg		J	E, A	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7440-41-7	BERYLLIUM	1.17	J	0.0173	0.108	mg/kg		J	E, Q	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7440-43-9	CADMIUM	0.35	J	0.0476	0.108	mg/kg		J	Q, E	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7440-47-3	CHROMIUM	39	J	0.130	0.433	mg/kg		J	E	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7440-48-4	COBALT	13.6	J	0.0217	0.108	mg/kg		J	E, Q, A	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7440-50-8	COPPER	22	J	0.0866	0.433	mg/kg		J	E, Q	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7440-62-2	VANADIUM	63.5	J	0.0238	0.108	mg/kg		J	E	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6020	6/24/2011	3050B	DE185	11.2	2	7440-66-6	ZINC	99	J	0.606	3.25	mg/kg		J	E	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6850	6/23/2011	METHOD	DE185	11.2	1	14797-73-	PERCHLORATE	5.6	U	2.4	5.6	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	7199	6/29/2011	3060A	DE185	11.2	1	18540-29-	HEXAVALENT CHROMIUM	0.37	J	0.23	1.1	mg/kg	J	J	Z	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	7471A	6/24/2011	METHOD	DE185	11.2	1	7439-97-6	Mercury	0.0398	J	0.0078	0.111	mg/kg	J	J	Z	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015B	6/28/2011	3550B	DE185	11.2	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015B	6/28/2011	3550B	DE185	11.2	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015B	6/28/2011	3550B	DE185	11.2	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015B	6/22/2011	METHOD	DE185	11.2	1	64-17-5	ETHANOL	560	U	110	560	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015B	6/22/2011	METHOD	DE185	11.2	1	67-56-1	METHANOL	560	U	110	560	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015B	6/22/2011	METHOD	DE185	11.2	1	67-63-0	Isopropanol	560	U	110	560	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015M	6/24/2011	METHOD	DE185	11.2	1	107-21-1	ETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015M	6/24/2011	METHOD	DE185	11.2	1	111-46-6	DIETHYLENE GLYCOL	11	U	5.6	11	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015M	6/24/2011	METHOD	DE185	11.2	1	57-55-6	Propylene glycol	11	U	5.6	11	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015M	6/30/2011	3550B	DE185	11.2	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015M	6/30/2011	3550B	DE185	11.2	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015M	6/30/2011	3550B	DE185	11.2	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.45	1.4	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015M	6/30/2011	3550B	DE185	11.2	1	PHCC30C4	EFH (C30-C40)	0.7	J	0.45	1.4	mg/kg	J	J	Z	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015M	6/30/2011	3550B	DE185	11.2	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8015M	6/24/2011	5035	DE185	11.2	21.37	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8082	6/27/2011	3550B	DE185	11.2	1	11096-82-	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8082	6/27/2011	3550B	DE185	11.2	1	11097-69-	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8082	6/27/2011	3550B	DE185	11.2	1	11100-14-	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8082	6/27/2011	3550B	DE185	11.2	1	11104-28-	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8082	6/27/2011	3550B	DE185	11.2	1	11126-42-	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8082	6/27/2011	3550B	DE185	11.2	1	11141-16-	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8082	6/27/2011	3550B	DE185	11.2	1	12642-23-	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8082	6/27/2011	3550B	DE185	11.2	1	12672-29-	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8082	6/27/2011	3550B	DE185	11.2	1	12674-11-	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8082	6/27/2011	3550B	DE185	11.2	1	37324-23-	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8082	6/27/2011	3550B	DE185	11.2	1	53469-21-	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8082	6/27/2011	3550B	DE185	11.2	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	100-42-5	STYRENE	4	U	0.10	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	10061-01-	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	10061-02-	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.1	U	0.39	8.1	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	108-67-8	1,3,5-Trimethylbenzene	4	U	0.10	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	67-64-1	ACETONE	8.1	U	6.8	8.1	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	71-43-2	BENZENE	4	U	0.10	4.0	ug/kg	U			6

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg	J	U	B	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	75-34-3	1,1-Dichloroethane	4	U	0.10	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	78-93-3	2-BUTANONE (MEK)	8.1	U	1.2	8.1	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.71	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B	6/23/2011	5035	DE185	11.2	0.9	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8260B SIM	6/25/2011	5035	DE185	11.2	22.52	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-095-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	8270C	6/29/2011	3550B	DE185	11.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	84-74-2	Di-n-butylphthalate	22		6.8	20	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C SIM	7/6/2011	3550B	DE186	11.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	9045M	6/28/2011	Gen Prep	DE186	11.4	1	pH	PH	7.37		0.0100	0.0100	pH unit				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	160.3M	6/28/2011	Gen Prep	DE186	10.4	1	MOIST	MOISTURE	10.4		0.50	0.50	%				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	300.0	6/28/2011	METHOD	DE186	10.4	1	16984-48-1	FLUORIDE	6.1	J	0.89	1.1	mg/kg		J	Q	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	314.0	6/28/2011	METHOD	DE186	10.4	1	14797-73-0	PERCHLORATE	33.5	U	10.0	33.5	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6010B	7/4/2011	3050B	DE186	10.4	5	7440-70-2	CALCIUM	91200		13.8	111	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6010B	7/6/2011	3050B	DE186	10.4	1	7440-32-6	TITANIUM	1060		0.0769	1.08	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6010B	6/30/2011	3050B	DE186	10.4	1	7429-90-5	ALUMINUM	18700		6.69	22.1	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6010B	6/30/2011	3050B	DE186	10.4	1	7439-89-6	IRON	20700		2.88	22.1	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6010B	6/30/2011	3050B	DE186	10.4	1	7439-93-2	LITHIUM	21.2		0.69	2.2	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6010B	6/30/2011	3050B	DE186	10.4	1	7439-95-4	MAGNESIUM	4520		0.486	11.1	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6010B	6/30/2011	3050B	DE186	10.4	1	7439-96-5	MANGANESE	230		0.0398	0.553	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6010B	6/30/2011	3050B	DE186	10.4	1	7440-09-7	POTASSIUM	2440	J	12.5	55.3	mg/kg		J	Q	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6010B	6/30/2011	3050B	DE186	10.4	1	7440-23-5	SODIUM	100	J	6.57	111	mg/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6010B	6/30/2011	3050B	DE186	10.4	1	7440-24-6	STRONTIUM	47.8		0.0276	0.553	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6010B	6/30/2011	3050B	DE186	10.4	1	7440-31-5	TIN	11.1	U	0.354	11.1	mg/kg	J	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6010B	6/30/2011	3050B	DE186	10.4	1	7440-42-8	BORON	9.4		0.398	5.53	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6010B	6/30/2011	3050B	DE186	10.4	1	7440-67-7	Zirconium	5.53	U	0.508	5.53	mg/kg	J	U	F	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6010B	6/30/2011	3050B	DE186	10.4	1	7723-14-0	PHOSPHORUS	316		0.387	11.1	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7440-36-0	ANTIMONY	0.164	J	0.0810	0.219	mg/kg	J	J	Q, Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7782-49-2	SELENIUM	0.438	U	0.0635	0.438	mg/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7439-98-7	MOLYBDENUM	0.524	J	0.0547	0.109	mg/kg		J	E, Q	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7440-39-3	BARIUM	135	J	0.116	0.438	mg/kg		J	E, A	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7439-92-1	LEAD	9.68	J	0.0112	0.219	mg/kg		J	E, A	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7440-02-0	NICKEL	24.9	J	0.109	0.438	mg/kg		J	E, Q, A	6345829.51	1906171.279	-118.714048	34.22813467

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7440-22-4	SILVER	0.0536	J	0.0155	0.109	mg/kg	J	J	Q, E, Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7440-28-0	THALLIUM	0.388	J	0.0328	0.109	mg/kg		J	Q, E	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7440-38-2	Arsenic	8.11	J	0.0875	0.438	mg/kg		J	E, A	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7440-41-7	BERYLLIUM	0.867	J	0.0175	0.109	mg/kg		J	E, Q	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7440-43-9	CADMIUM	0.342	J	0.0481	0.109	mg/kg		J	Q, E	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7440-47-3	CHROMIUM	28	J	0.131	0.438	mg/kg		J	E	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7440-48-4	COBALT	10.3	J	0.0219	0.109	mg/kg		J	E, Q, A	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7440-50-8	COPPER	14	J	0.0875	0.438	mg/kg		J	E, Q	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7440-62-2	VANADIUM	52.9	J	0.0241	0.109	mg/kg		J	E	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	6020	6/24/2011	3050B	DE186	10.4	2	7440-66-6	ZINC	66.4	J	0.613	3.28	mg/kg		J	E	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	7199	6/30/2011	3060A	DE186	10.4	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	7471A	6/24/2011	METHOD	DE186	10.4	1	7439-97-6	Mercury	0.108	U	0.0076	0.108	mg/kg	J	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8082	6/28/2011	3550B	DE186	10.4	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8082	6/28/2011	3550B	DE186	10.4	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8082	6/28/2011	3550B	DE186	10.4	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8082	6/28/2011	3550B	DE186	10.4	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8082	6/28/2011	3550B	DE186	10.4	1	11126-42-1	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8082	6/28/2011	3550B	DE186	10.4	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8082	6/28/2011	3550B	DE186	10.4	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8082	6/28/2011	3550B	DE186	10.4	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8082	6/28/2011	3550B	DE186	10.4	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8082	6/28/2011	3550B	DE186	10.4	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8082	6/28/2011	3550B	DE186	10.4	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8082	6/28/2011	3550B	DE186	10.4	1	63496-31-8	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C	6/29/2011	3550B	DE186	10.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	218-01-9	CHRYSENE	0.75	J	0.37	1.9	ug/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325679	LL	8270C SIM	7/6/2011	3550B	DE186	10.4	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0118	1.16	ng/kg	JBQ	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.79	U	0.0134	5.79	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	3268-87-9	OCDD	11.6	U	0.0157	11.6	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.79	U	0.0201	5.79	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	39001-02-	OCDF	11.6	U	0.0213	11.6	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.79	U	0.0141	5.79	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	40321-76-	1,2,3,7,8-PECDD	5.79	U	0.0113	5.79	ng/kg	JBQ	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	51207-31-	2,3,7,8-TCDF	1.16	U	0.0112	1.16	ng/kg	JBQ	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.79	U	0.0148	5.79	ng/kg	JBQ	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	57117-31-	2,3,4,7,8-PECDF	5.79	U	0.00706	5.79	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	57117-41-	1,2,3,7,8-PECDF	5.79	U	0.00683	5.79	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.79	U	0.0112	5.79	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.79	U	0.0142	5.79	ng/kg	JBQ	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.79	U	0.0128	5.79	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.79	U	0.00729	5.79	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.79	U	0.0134	5.79	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325709	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	72918-21-	1,2,3,7,8,9-HXCDF	0.117	J	0.0153	5.79	ng/kg	J	J	Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0120	1.15	ng/kg	JBQ	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	19408-74-	1,2,3,7,8,9-HXCDD	5.75	U	0.0138	5.75	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	3268-87-9	OCDD	11.5	U	0.0127	11.5	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.75	U	0.0198	5.75	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	39001-02-	OCDF	11.5	U	0.0216	11.5	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	39227-28-	1,2,3,4,7,8-HxCDD	5.75	U	0.0135	5.75	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	40321-76-	1,2,3,7,8-PECDD	5.75	U	0.0120	5.75	ng/kg	JBQ	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	51207-31-	2,3,7,8-TCDF	1.15	U	0.0108	1.15	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.75	U	0.0157	5.75	ng/kg	JBQ	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	57117-31-	2,3,4,7,8-PECDF	5.75	U	0.00706	5.75	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	57117-41-	1,2,3,7,8-PECDF	5.75	U	0.00671	5.75	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	57117-44-	1,2,3,6,7,8-HXCDF	5.75	U	0.0108	5.75	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	57653-85-	1,2,3,6,7,8-HXCDD	5.75	U	0.0142	5.75	ng/kg	JBQ	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	60851-34-	2,3,4,6,7,8-HXCDF	5.75	U	0.0120	5.75	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.75	U	0.00799	5.75	ng/kg	JB	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	70648-26-	1,2,3,4,7,8-HXCDF	5.75	U	0.0132	5.75	ng/kg	JBQ	U	B	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325710	LL	1613B	7/8/2011	METHOD	DX104	13.6	1	72918-21-	1,2,3,7,8,9-HXCDF	0.111	J	0.0152	5.75	ng/kg	JQ	J	Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0102	1.12	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.58	U	0.0213	5.58	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	3268-87-9	OCDD	11.5		0.0236	11.2	ng/kg	B			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.58	U	0.0336	5.58	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	39001-02-	OCDF	11.2	U	0.0239	11.2	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.58	U	0.0217	5.58	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	40321-76-	1,2,3,7,8-PECDD	5.58	U	0.0115	5.58	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	51207-31-	2,3,7,8-TCDF	1.12	U	0.0124	1.12	ng/kg	JBQ	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.58	U	0.0245	5.58	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	57117-31-	2,3,4,7,8-PECDF	5.58	U	0.00677	5.58	ng/kg	JBQ	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	57117-41-	1,2,3,7,8-PECDF	5.58	U	0.00666	5.58	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.58	U	0.0158	5.58	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.58	U	0.0223	5.58	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.58	U	0.0173	5.58	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.58	U	0.0141	5.58	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.58	U	0.0178	5.58	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325711	LL	1613B	7/8/2011	METHOD	DX104	11.4	1	72918-21-	1,2,3,7,8,9-HXCDF	0.363	J	0.0230	5.58	ng/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0110	1.09	ng/kg	JBQ	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	19408-74-	1,2,3,7,8,9-HXCDD	5.45	U	0.0142	5.45	ng/kg	JBQ	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	3268-87-9	OCDD	7.45	J	0.0176	10.9	ng/kg	JB	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.45	U	0.0269	5.45	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	39001-02-	OCDF	10.9	U	0.0324	10.9	ng/kg	JBQ	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	39227-28-	1,2,3,4,7,8-HxCDD	5.45	U	0.0144	5.45	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	40321-76-	1,2,3,7,8-PECDD	5.45	U	0.0115	5.45	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	51207-31-	2,3,7,8-TCDF	1.09	U	0.0107	1.09	ng/kg	JBQ	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	55673-89-	1,2,3,4,7,8,9-HPCDF	5.45	U	0.0210	5.45	ng/kg	JBQ	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	57117-31-	2,3,4,7,8-PECDF	5.45	U	0.00580	5.45	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	57117-41-	1,2,3,7,8-PECDF	5.45	U	0.00525	5.45	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	57117-44-	1,2,3,6,7,8-HXCDF	5.45	U	0.00971	5.45	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	57653-85-	1,2,3,6,7,8-HXCDD	5.45	U	0.0148	5.45	ng/kg	JBQ	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	60851-34-	2,3,4,6,7,8-HXCDF	5.45	U	0.0115	5.45	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	67562-39-	1,2,3,4,6,7,8-HPCDF	5.45	U	0.00915	5.45	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	70648-26-	1,2,3,4,7,8-HXCDF	5.45	U	0.0123	5.45	ng/kg	JB	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-9.0-10.0	6/22/2011	N	9	10	ft bgs	SO	5DN		6325712	LL	1613B	7/8/2011	METHOD	DX104	10.4	1	72918-21-	1,2,3,7,8,9-HXCDF	0.0983	J	0.0143	5.45	ng/kg	JQ	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323489	LL	1613B	7/7/2011	METHOD	DX104	14.7	1	1746-01-6	2,3,7,8-TCDD	1.17	U	0.0108	1.17	ng/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323489	LL	1613B	7/7/2011	METHOD	DX104	14.7	1	19408-74-	1,2,3,7,8,9-HXCDD	5.86	U	0.0116	5.86	ng/kg	JB	U	B	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323489	LL	1613B	7/7/2011	METHOD	DX104	14.7	1	3268-87-9	OCDD	9.03	J	0.0206	11.7	ng/kg	JB	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323489	LL	1613B	7/7/2011	METHOD	DX104	14.7	1	35822-46-	1,2,3,4,6,7,8-HPCDD	5.86	U	0.0251	5.86	ng/kg	JB	U	B	6345863.481	1906194.632	-118.713936	34.2281995
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-054-SA5DN-SB-4.0-5.0	6/13/2011	N	4	5	ft bgs	SO	5DN		6314470	LL	8260B	6/18/2011	5035	DE179	17.5	0.82	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345722.226	1906423.03	-118.714408	34.22882433
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8330A	7/7/2011	8330	DE189	16.4	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8330A	7/7/2011	8330	DE189	16.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8330A	7/7/2011	8330	DE189	16.4	1	78-11-5	PETN	2800	U	920	2800	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8330A	7/7/2011	8330	DE189	16.4	1	88-72-2	2-NITROTOLUENE	140	U	92	140	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8330A	7/7/2011	8330	DE189	16.4	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8330A	7/7/2011	8330	DE189	16.4	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8330A	7/7/2011	8330	DE189	16.4	1	99-35-4	1,3,5-Trinitrobenzene	140	U	46	140	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8330A	7/7/2011	8330	DE189	16.4	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	8330A	7/7/2011	8330	DE189	16.4	1	99-99-0	4-NITROTOLUENE	140	U	92	140	ug/kg	U			6346157.917	1906608.329	-118.712971	34.229342
SL-077-SA5DN-SB-9.0-10.0	6/27/2011	N	9	10	ft bgs	SO	5DN		6329375	LL	9045M	7/10/2011	Gen Prep	DE189	16.4	1	pH	PH	8.07		0.0100	0.0100	pH unit				6346157.917	1906608.329	-118.712971	34.229342
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	300.0	7/8/2011	METHOD	DE189	13.9	1	16984-48-4	FLUORIDE	10.9	J	0.93	1.2	mg/kg		J	E	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	314.0	7/6/2011	METHOD	DE189	13.9	1	14797-73-0	PERCHLORATE	34.8	U	10.5	34.8	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6010B	7/11/2011	3050B	DE189	13.9	5	7439-89-6	IRON	37500		14.6	112	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6010B	7/16/2011	3050B	DE189	13.9	1	7440-32-6	TITANIUM	1240		0.0793	1.12	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6010B	7/11/2011	3050B	DE189	13.9	1	7429-90-5	ALUMINUM	32900		6.76	22.3	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6010B	7/11/2011	3050B	DE189	13.9	1	7439-93-2	LITHIUM	31		0.69	2.2	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6010B	7/11/2011	3050B	DE189	13.9	1	7439-95-4	MAGNESIUM	7850		0.491	11.2	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6010B	7/11/2011	3050B	DE189	13.9	1	7439-96-5	MANGANESE	402	J	0.0402	0.558	mg/kg		J	E, Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6010B	7/11/2011	3050B	DE189	13.9	1	7440-09-7	POTASSIUM	3480	J	12.6	55.8	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6010B	7/11/2011	3050B	DE189	13.9	1	7440-23-5	SODIUM	538		6.64	112	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6010B	7/11/2011	3050B	DE189	13.9	1	7440-24-6	STRONTIUM	41.6		0.0279	0.558	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6010B	7/11/2011	3050B	DE189	13.9	1	7440-31-5	TIN	11.2	U	0.357	11.2	mg/kg	J	U	B	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6010B	7/11/2011	3050B	DE189	13.9	1	7440-42-8	BORON	15.3		0.402	5.58	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6010B	7/11/2011	3050B	DE189	13.9	1	7440-67-7	Zirconium	5.57	J	0.514	5.58	mg/kg	J	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6010B	7/11/2011	3050B	DE189	13.9	1	7440-70-2	CALCIUM	6170		2.79	22.3	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6010B	7/11/2011	3050B	DE189	13.9	1	7723-14-0	PHOSPHORUS	334	J	0.391	11.2	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7782-49-2	SELENIUM	0.0838	J	0.0660	0.455	mg/kg	J	J	Q, L, Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7439-98-7	MOLYBDENUM	0.477	J	0.0569	0.114	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7440-39-3	BARIUM	187		0.121	0.455	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7439-92-1	LEAD	16.4	J	0.0116	0.228	mg/kg		J	Q, E	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7440-02-0	NICKEL	31.1	J	0.114	0.455	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7440-22-4	SILVER	0.0428	J	0.0162	0.114	mg/kg	J	J	Q, Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7440-28-0	THALLIUM	0.468	J	0.0342	0.114	mg/kg		J	Q, E	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7440-36-0	ANTIMONY	0.326	J	0.0843	0.228	mg/kg		J	Q, E	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7440-38-2	Arsenic	12.1	J	0.0911	0.455	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7440-41-7	BERYLLIUM	1.26	J	0.0182	0.114	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7440-43-9	CADMIUM	0.374	J	0.0501	0.114	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7440-47-3	CHROMIUM	44.7	J	0.137	0.455	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7440-48-4	COBALT	15.9	J	0.0228	0.114	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7440-50-8	COPPER	23	J	0.0911	0.455	mg/kg		J	Q	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7440-62-2	VANADIUM	86.5		0.0251	0.114	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	6020	6/30/2011	3050B	DE189	13.9	2	7440-66-6	ZINC	95.2		0.638	3.42	mg/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	7199	7/7/2011	3060A	DE189	13.9	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	7471A	6/30/2011	METHOD	DE189	13.9	1	7439-97-6	Mercury	0.0119	J	0.0077	0.110	mg/kg	J	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8082	7/8/2011	3550B	DE189	13.9	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8082	7/8/2011	3550B	DE189	13.9	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8082	7/8/2011	3550B	DE189	13.9	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8082	7/8/2011	3550B	DE189	13.9	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8082	7/8/2011	3550B	DE189	13.9	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8082	7/8/2011	3550B	DE189	13.9	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8082	7/8/2011	3550B	DE189	13.9	1	12642-23-9	Aroclor 5442	3.8	U	1.2	3.8	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8082	7/8/2011	3550B	DE189	13.9	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8082	7/8/2011	3550B	DE189	13.9	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8082	7/8/2011	3550B	DE189	13.9	1	37324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8082	7/8/2011	3550B	DE189	13.9	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8082	7/8/2011	3550B	DE189	13.9	1	63496-31-8	Aroclor 5432	3.8	U	1.2	3.8	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	108-88-3	TOLUENE	0.12	J	0.08	4.1	ug/kg	J	J	Z	6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.18	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	179601-23	m,p-Xylene	4.1	U	0.17	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	563-58-6	1,1-Dichloropropene	4.1	U	0.13	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	67-64-1	ACETONE	12		6.8	8.2	ug/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	71-55-6	1,1,1-Trichloroethane	4.1	U	0.20	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	75-09-2	METHYLENE CHLORIDE	11		0.25	4.1	ug/kg				6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	75-34-3	1,1-Dichloroethane	4.1	U	0.10	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	75-35-4	1,1-Dichloroethene	4.1	U	0.40	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4.1	U	0.11	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	78-87-5	1,2-Dichloropropane	4.1	U	0.17	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	78-93-3	2-BUTANONE (MEK)	8.2	U	1.2	8.2	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	79-00-5	1,1,2-Trichloroethane	4.1	U	0.28	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	79-34-5	1,1,2,2-Tetrachloroethane	4.1	U	0.23	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	87-61-6	1,2,3-Trichlorobenzene	4.1	U	0.14	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	95-50-1	1,2-Dichlorobenzene	4.1	U	0.09	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	95-63-6	1,2,4-Trimethylbenzene	4.1	U	0.41	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	96-12-8	1,2-Dibromo-3-Chloropropane	4.1	U	0.71	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	96-18-4	1,2,3-Trichloropropane	4.1	U	0.34	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B	6/29/2011	5035	DE189	13.9	0.88	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8260B SIM	6/29/2011	5035	DE189	13.9	22.56	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-078-SA5DN-SB-4.0-5.0	6/27/2011	N	4	5	ft bgs	SO	5DN		6329376	LL	8270C	7/8/2011	3550B	DE189	13.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6346156.692	1906570.55	-118.712975	34.22923817
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8082	5/29/2011	3550B	DE154	11.1	1	63496-31-	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8151A	5/25/2011	3550B	DE154	11.1	1	120-36-5	DICHLOROPROP	1.9	U	0.90	1.9	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8151A	5/25/2011	3550B	DE154	11.1	1	1918-00-9	DICAMBA	1.3	U	0.45	1.3	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8151A	5/25/2011	3550B	DE154	11.1	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8151A	5/25/2011	3550B	DE154	11.1	1	88-85-7	DINOSEB	2.7	U	0.90	2.7	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8151A	5/25/2011	3550B	DE154	11.1	1	93-65-2	MCPP	280	U	84	280	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8151A	5/25/2011	3550B	DE154	11.1	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.084	0.19	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8151A	5/25/2011	3550B	DE154	11.1	1	93-76-5	2,4,5-T	0.29		0.092	0.19	ug/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8151A	5/25/2011	3550B	DE154	11.1	1	94-74-6	MCPA	280	U	85	280	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8151A	5/25/2011	3550B	DE154	11.1	1	94-75-7	2,4-D	4	U

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	38	J	18	370	ug/kg	J	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	191-24-2	BENZO(G,H,I)PERYLENE	22	J	18	180	ug/kg	J	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	370	1100	ug/kg	U	UJ	L	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C	5/28/2011	3550B	DE154	11.1	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	120-12-7	ANTHRACENE	14		1.9	9.3	ug/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	129-00-0	PYRENE	120		3.7	9.3	ug/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	193-39-5	INDENO(1,2,3-CD)PYRENE	17		3.7	9.3	ug/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	205-99-2	BENZO(B)FLUORANTHENE	92		3.7	9.3	ug/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	206-44-0	FLUORANTHENE	210		3.7	9.3	ug/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	207-08-9	BENZO(K)FLUORANTHENE	28		3.7	9.3	ug/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	208-96-8	ACENAPHTHYLENE	2.2	J	1.9	9.3	ug/kg	J	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	218-01-9	CHRYSENE	68		1.9	9.3	ug/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	50-32-8	BENZO(A)PYRENE	53		3.7	9.3	ug/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	53-70-3	DIBENZO(A,H)ANTHRACENE	5.8	J	3.7	9.3	ug/kg	J	J	Z	6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	56-55-3	BENZO(A)ANTHRACENE	67		3.7	9.3	ug/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	62-75-9	N-NITROSODIMETHYLAMINE	9.3	U	3.7	9.3	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	83-32-9	ACENAPHTHENE	9.3	U	3.7	9.3	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	85-01-8	PHENANTHRENE	49		3.7	9.3	ug/kg				6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	86-73-7	FLUORENE	9.3	U	3.7	9.3	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	90-12-0	1-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	91-20-3	NAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8270C SIM	5/24/2011	3550B	DE154	11.1	5	91-57-6	2-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8315A	5/23/2011	METHOD	DE154	11.1	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	118-96-7	2,4,6-TRINITROTOLUENE	120	U	42	120	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	121-14-2	2,4-DINITROTOLUENE	120	U	42	120	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	121-82-4	RDX	120	U	52	120	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	120	U	62	120	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	2691-41-0	HMX	310	U	100	310	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	120	U	42	120	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	479-45-8	Tetryl	120	U	64	120	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	55-63-0	Nitroglycerin	2500	U	830	2500	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	U	83	250	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	606-20-2	2,6-DINITROTOLUENE	120	U	42	120	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	83	250	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	78-11-5	PETN	2500	U	830	2500	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	88-72-2	2-NITROTOLUENE	120	U	83	120	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	98-95-3	NITROBENZENE	120	U	42	120	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1	99-08-1	3-NITROTOLUENE	120	U	100	120	ug/kg	U			6346138.967	1906472.294	-118.713031	34.22896783
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	8330A	5/25/2011	8330	DE154	11.1	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-087-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291997	LL	9045M	5/23/2011	Gen Prep	DE154	11.1	1	pH	PH	7.27		0.0100	0.0100	pH unit				6346138.967	1906472.294	-118.713031	34.22896783
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	160.3M	6/1/2011	Gen Prep	DE154	11.2	1	MOIST	MOISTURE	11.2		0.50	0.50	%				6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	300.0	5/25/2011	METHOD	DE154	11.2	1	16984-48-	FLUORIDE	1.6	J	0.90	1.1	mg/kg		J	Q	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	314.0	6/2/2011	METHOD	DE154	11.2	1	14797-73-	PERCHLORATE	33.8	U	10.1	33.8	ug/kg	U			6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6010B	5/26/2011	3050B	DE154	11.2	1	7429-90-5	ALUMINUM	19500		5.50	21.9	mg/kg				6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6010B	5/26/2011	3050B	DE154	11.2	1	7439-89-6	IRON	25300		5.15	21.9	mg/kg				6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6010B	5/26/2011	3050B	DE154	11.2	1	7439-93-2	LITHIUM	16		0.24	2.2	mg/kg				6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6010B	5/26/2011	3050B	DE154	11.2	1	7439-95-4	MAGNESIUM	4920		2.78	10.9	mg/kg				6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6010B	5/26/2011	3050B	DE154	11.2	1	7439-96-5	MANGANESE	452		0.0853	0.547	mg/kg				6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6010B	5/26/2011	3050B	DE154	11.2	1	7440-09-7	POTASSIUM	4530	J	19.7	54.7	mg/kg		J	Q	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6010B	5/26/2011	3050B	DE154	11.2	1	7440-23-5	SODIUM	87.3	J	40.8	109	mg/kg	J	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6010B	5/26/2011	3050B	DE154	11.2	1	7440-24-6	STRONTIUM	26.5		0.0678	0.547	mg/kg				6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6010B	5/26/2011	3050B	DE154	11.2	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg	J	U	B	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6010B	5/26/2011	3050B	DE154	11.2	1	7440-32-6	TITANIUM	1090		0.415	1.09	mg/kg				6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6010B	5/26/2011	3050B	DE154	11.2	1	7440-42-8	BORON	19.1		0.973	5.47	mg/kg				6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6010B	5/26/2011	3050B	DE154	11.2	1	7440-67-7	Zirconium	1.85	J	0.918	5.47	mg/kg	J	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6010B	5/26/2011	3050B	DE154	11.2	1	7440-70-2	CALCIUM	3650		6.70	21.9	mg/kg				6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6010B	5/26/2011	3050B	DE154	11.2	1	7723-14-0	PHOSPHORUS	292		0.612	10.9	mg/kg				6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/31/2011	3050B	DE154	11.2	2	7439-92-1	LEAD	7.87	J	0.0114	0.219	mg/kg		J	Q, A	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/31/2011	3050B	DE154	11.2	2	7440-02-0	NICKEL	16.7	J	0.109	0.437	mg/kg		J	Q, A	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/31/2011	3050B	DE154	11.2	2	7440-38-2	Arsenic	4.33	J	0.0875	0.437	mg/kg		J	Q	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/31/2011	3050B	DE154	11.2	2	7440-43-9	CADMIUM	0.264	J	0.0437	0.109	mg/kg		J	Q	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/31/2011	3050B	DE154	11.2	2	7440-48-4	COBALT	8.27	J	0.0219	0.109	mg/kg		J	Q, A	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/31/2011	3050B	DE154	11.2	2	7440-50-8	COPPER	14.2	J	0.0722	0.437	mg/kg		J	Q, A	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/31/2011	3050B	DE154	11.2	2	7440-66-6	ZINC	55.9	J	0.612	3.28	mg/kg		J	A	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/31/2011	3050B	DE154	11.2	2	7782-49-2	SELENIUM	0.147	J	0.0437	0.437	mg/kg	J	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/31/2011	3050B	DE154	11.2	2	7439-98-7	MOLYBDENUM	0.558	J	0.0547	0.109	mg/kg		J	Q	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/27/2011	3050B	DE154	11.2	5	7440-39-3	BARIUM	121		0.295	1.09	mg/kg				6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	6/3/2011	3050B	DE154	11.2	2	7440-28-0	THALLIUM	0.485	J	0.0322	0.107	mg/kg		J	Q	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/27/2011	3050B	DE154	11.2	2	7440-22-4	SILVER	0.0394	J	0.0131	0.109	mg/kg	J	J	Q, Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/27/2011	3050B	DE154	11.2	2	7440-36-0	ANTIMONY	0.451		0.0656	0.219	mg/kg				6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/27/2011	3050B	DE154	11.2	2	7440-41-7	BERYLLIUM	1.23	J	0.0175	0.109	mg/kg		J	Q	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/27/2011	3050B	DE154	11.2	2	7440-47-3	CHROMIUM	42.1	J	0.131	0.437	mg/kg		J	Q, A	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	6020	5/27/2011	3050B	DE154	11.2	2	7440-62-2	VANADIUM	79	J	0.0241	0.109	mg/kg		J	A	6346106.893	1906453.461	-118.713136	34.22891546
SL-088-SA5DN-SS-0.0-0.5	5/18/2011	N	0	0.5	ft bgs	SO	5DN		6291998	LL	7199	5/25/2011	3060A	DE154	11.2	1	18540-29-	HEXAVALENT CHROMIUM	0.55	J	0.23	1.1	mg/kg	J	J	Z	6346106.893	1906453.461	-118.713136	34.22891546
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.073	0.38	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	2385-85-5	MIREX	0.38	U	0.19	0.38	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	33213-65-	ENDOSULFAN II	0.38	U	0.073	0.38	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	50-29-3	4,4'-DDT	2	J	0.073	0.38	ug/kg		J	Q	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	53494-70-	ENDRIN KETONE	0.38	R	0.073	0.38	ug/kg	U	R	Q	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	57-74-9	Chlordane	2	J	0.88	3.8	ug/kg	J	J	Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	60-57-1	DIELDRIN	0.38	U	0.073	0.38	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	72-20-8	ENDRIN	0.49	R	0.49	0.49	ug/kg	U	R	Q	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	72-54-8	4,4'-DDD	0.38	U	0.073	0.38	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	72-55-9	4,4'-DDE	0.68	J	0.073	0.38	ug/kg		J	Q	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.28	0.38	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8081A	6/17/2011	3550B	DE169	9.5	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8082	6/9/2011	3550B	DE169	9.5	1	11096-82-	Aroclor 1260	4.4		0.43	1.9	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8082	6/9/2011	3550B	DE169	9.5	1	11097-69-	Aroclor 1254	1.9	U	0.36	1.9	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8082	6/9/2011	3550B	DE169	9.5	1	11100-14-	Aroclor 1268	1.9	U	0.36	1.9	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8082	6/9/2011	3550B	DE169	9.5	1	11104-28-	Aroclor 1221	1.9	U	0.36	1.9	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8082	6/9/2011	3550B	DE169	9.5	1	11126-42-	Aroclor 5460	4.7		1.1	3.6	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8082	6/9/2011	3550B	DE169	9.5	1	11141-16-	Aroclor 1232	1.9	U	0.36	1.9	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8082	6/9/2011	3550B	DE169	9.5	1	12642-23-	Aroclor 5442	3.6	U	1.1	3.6	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8082	6/9/2011	3550B	DE169	9.5	1	12672-29-	Aroclor 1248	1.9	U	0.36	1.9	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8082	6/9/2011	3550B	DE169	9.5	1	12674-11-	Aroclor 1016	1.9	U	0.36	1.9	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8082	6/9/2011	3550B	DE169	9.5	1	37324-23-	Aroclor 1262	1.9	U	0.36	1.9	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8082	6/9/2011	3550B	DE169	9.5	1	53469-21-	Aroclor 1242	1.9	U	0.36	1.9	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8082	6/9/2011	3550B	DE169	9.5	1	63496-31-	Aroclor 5432	3.6	U	1.1	3.6	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8151A	6/9/2011	3550B	DE169	9.5	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8151A	6/9/2011	3550B	DE169	9.5	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8151A	6/9/2011	3550B	DE169	9.5	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8151A	6/9/2011	3550B	DE169	9.5	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8151A	6/9/2011	3550B	DE169	9.5	1	93-65-2	MCPP	280	U	83	280	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8151A	6/9/2011	3550B	DE169	9.5	1	93-72-1	2,4,5-TP (Silvex)	0.097	J	0.083	0.19	ug/kg	J	J	Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8151A	6/9/2011	3550B	DE169	9.5	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8151A	6/9/2011	3550B	DE169	9.5	1	94-74-6	MCPA	280	U	130	280	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8151A	6/9/2011	3550B	DE169	9.5	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8151A	6/9/2011	3550B	DE169	9.5	1	94-82-6	2,4-DB	1.9	U	0.68	1.9	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN	

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	28	J	18	370	ug/kg	J	J	L, Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	62-53-3	ANILINE	550	U	180	550	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C	6/11/2011	3550B	DE169	9.5	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	120-12-7	ANTHRACENE	8.8		0.37	1.8	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	129-00-0	PYRENE	55		0.73	1.8	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	191-24-2	BENZO(G,H,I)PERYLENE	7.2		0.73	1.8	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	7.3		0.73	1.8	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	205-99-2	BENZO(B)FLUORANTHENE	42		0.73	1.8	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	206-44-0	FLUORANTHENE	70		0.73	1.8	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	207-08-9	BENZO(K)FLUORANTHENE	20		0.73	1.8	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	218-01-9	CHRYSENE	34		0.37	1.8	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	50-32-8	BENZO(A)PYRENE	26		0.73	1.8	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2.8		0.73	1.8	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	56-55-3	BENZO(A)ANTHRACENE	29		0.73	1.8	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	83-32-9	ACENAPHTHENE	4.2		0.73	1.8	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	85-01-8	PHENANTHRENE	37		0.73	1.8	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg	U			6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	86-73-7	FLUORENE	3.1		0.73	1.8	ug/kg				6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	90-12-0	1-METHYLNAPHTHALENE	0.89	J	0.73	1.8	ug/kg	J	J	Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	91-20-3	NAPHTHALENE	1.3	J	0.73	1.8	ug/kg	J	J	Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	8270C SIM	6/18/2011	3550B	DE169	9.5	1	91-57-6	2-METHYLNAPHTHALENE	0.9	J	0.73	1.8	ug/kg	J	J	Z	6345808.857	1906207.09	-118.714117	34.22823267
SL-094-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302754	LL	9045M	6/6/2011	Gen Prep	DE169	9.5	1	pH	PH	7.33		0.0100	0.0100	pH unit				6345808.857	1906207.09	-118.714117	34.22823267
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	160.3M	6/8/2011	Gen Prep	DE169	6.7	1	MOIST	MOISTURE	6.7		0.50	0.50	%				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	300.0	6/8/2011	METHOD	DE169	6.7	1	16984-48-	FLUORIDE	1.3	J	0.86	1.1	mg/kg		J	Q	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	314.0	6/11/2011	METHOD	DE169	6.7	1	14797-73-	PERCHLORATE	32.2	U	9.6	32.2	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6010B	6/10/2011	3050B	DE169	6.7	1	7429-90-5	ALUMINUM	16800		5.18	20.6	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6010B	6/10/2011	3050B	DE169	6.7	1	7439-89-6	IRON	21800		4.85	20.6	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6010B	6/10/2011	3050B	DE169	6.7	1	7439-93-2	LITHIUM	17.3		0.23	2.1	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6010B	6/10/2011	3050B	DE169	6.7	1	7439-95-4	MAGNESIUM	4580		2.62	10.3	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6010B	6/10/2011	3050B	DE169	6.7	1	7439-96-5	MANGANESE	359	J	0.0804	0.515	mg/kg		J	E	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6010B	6/10/2011	3050B	DE169	6.7	1	7440-09-7	POTASSIUM	4590	J	18.6	51.5	mg/kg		J	E	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6010B	6/10/2011	3050B	DE169	6.7	1	7440-23-5	SODIUM	72.6	J	38.4	103	mg/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6010B	6/10/2011	3050B	DE169	6.7	1	7440-24-6	STRONTIUM	21.9		0.0639	0.515	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6010B	6/10/2011	3050B	DE169	6.7	1	7440-31-5	TIN	10.3	U	1.03	10.3	mg/kg	J	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6010B	6/10/2011	3050B	DE169	6.7	1	7440-32-6	TITANIUM	1030		0.392	1.03	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6010B	6/10/2011	3050B	DE169	6.7	1	7440-67-7	Zirconium	1.96	J	0.866	5.15	mg/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6010B	6/10/2011	3050B	DE169	6.7	1	7440-70-2	CALCIUM	4090	J	6.32	20.6	mg/kg		J	E	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6010B	6/10/2011	3050B	DE169	6.7	1	7723-14-0	PHOSPHORUS	484		0.577	10.3	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6010B	6/14/2011	3050B	DE169	6.7	1	7440-42-8	BORON	5.15	U	0.917	5.15	mg/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7439-92-1	LEAD	14.4		0.0109	0.210	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7440-02-0	NICKEL	15.7	J	0.105	0.420	mg/kg		J	E, Q	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7440-22-4	SILVER	0.0491	J	0.0126	0.105	mg/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7440-28-0	THALLIUM	0.222		0.0315	0.105	mg/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7440-36-0	ANTIMONY	0.198	J	0.0630	0.210	mg/kg	J	J	Q, Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302755	LL	6020	6/11/2011	3050B	DE169	6.7	2	7440-38-2	Arsenic	5.23	J	0.0841	0.420	mg/kg		J	Q	6345829.51	1906171.279	-118.714048	34.22813467
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	83	250	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1	99-35-4	1,3,5-Trinitrobenzene	130	U	42	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	8330A	6/10/2011	8330	DE169	6	1	99-99-0	4-NITROTOLUENE	130	U	83	130	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	9012B	6/6/2011	METHOD	DE169	6	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302758	LL	9045M	6/6/2011	Gen Prep	DE169	6	1	pH	PH	7.4		0.0100	0.0100	pH unit				6345924.473	1906213.245	-118.713734	34.22825183
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	160.3M	6/8/2011	Gen Prep	DE169	6.4	1	MOIST	MOISTURE	6.4		0.50	0.50	%				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	300.0	6/8/2011	METHOD	DE169	6.4	1	16984-48-1	FLUORIDE	1.1	UJ	0.85	1.1	mg/kg	U	UJ	Q	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	314.0	6/11/2011	METHOD	DE169	6.4	1	14797-73-0	PERCHLORATE	32.1	U	9.6	32.1	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6010B	6/10/2011	3050B	DE169	6.4	1	7429-90-5	ALUMINUM	19000		5.32	21.2	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6010B	6/10/2011	3050B	DE169	6.4	1	7439-93-2	LITHIUM	17.6		0.23	2.1	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6010B	6/10/2011	3050B	DE169	6.4	1	7439-95-4	MAGNESIUM	5500		2.69	10.6	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6010B	6/10/2011	3050B	DE169	6.4	1	7439-96-5	MANGANESE	370	J	0.0825	0.529	mg/kg		J	E	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6010B	6/10/2011	3050B	DE169	6.4	1	7440-09-7	POTASSIUM	4840	J	19.0	52.9	mg/kg		J	E	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6010B	6/10/2011	3050B	DE169	6.4	1	7440-23-5	SODIUM	96.9	J	39.5	106	mg/kg	J	J	Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6010B	6/10/2011	3050B	DE169	6.4	1	7440-24-6	STRONTIUM	27.5		0.0656	0.529	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6010B	6/10/2011	3050B	DE169	6.4	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg	J	U	B	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6010B	6/10/2011	3050B	DE169	6.4	1	7440-32-6	TITANIUM	1090		0.402	1.06	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6010B	6/10/2011	3050B	DE169	6.4	1	7440-67-7	Zirconium	2.03	J	0.889	5.29	mg/kg	J	J	Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6010B	6/10/2011	3050B	DE169	6.4	1	7440-70-2	CALCIUM	5420	J	6.48	21.2	mg/kg		J	E	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6010B	6/10/2011	3050B	DE169	6.4	1	7723-14-0	PHOSPHORUS	635		0.592	10.6	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6010B	6/14/2011	3050B	DE169	6.4	1	7440-42-8	BORON	5.29	U	0.941	5.29	mg/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6010B	6/14/2011	3050B	DE169	6.4	2	7439-89-6	IRON	29400		9.96	42.3	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7439-92-1	LEAD	20.1		0.0109	0.209	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7440-02-0	NICKEL	19.9	J	0.105	0.419	mg/kg		J	E, Q	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7440-22-4	SILVER	0.0965	J	0.0126	0.105	mg/kg	J	J	Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7440-28-0	THALLIUM	0.22		0.0314	0.105	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7440-36-0	ANTIMONY	0.44	J	0.0628	0.209	mg/kg		J	Q	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7440-38-2	Arsenic	5.28	J	0.0838	0.419	mg/kg		J	Q	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7440-41-7	BERYLLIUM	0.528		0.0168	0.105	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7440-43-9	CADMIUM	1.03		0.0419	0.105	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7440-47-3	CHROMIUM	23.4	J	0.126	0.419	mg/kg		J	Q, A	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7440-48-4	COBALT	9.76		0.0209	0.105	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7440-50-8	COPPER	15.1		0.0691	0.419	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7440-62-2	VANADIUM	50.5	J	0.0230	0.105	mg/kg		J	Q, A	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7440-66-6	ZINC	93.3		0.587	3.14	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7782-49-2	SELENIUM	0.25	J	0.0419	0.419	mg/kg	J	J	Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7439-98-7	MOLYBDENUM	0.675		0.0524	0.105	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	6020	6/11/2011	3050B	DE169	6.4	2	7440-39-3	BARIUM	115		0.113	0.419	mg/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	7199	6/8/2011	3060A	DE169	6.4	1	18540-29-9	HEXAVALENT CHROMIUM	0.98	J	0.21	1.1	mg/kg	J	J	Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	7471A	6/10/2011	METHOD	DE169	6.4	1	7439-97-6	Mercury	0.009	J	0.0030	0.106	mg/kg	J	J	Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.15	0.18	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	1031-07-8	ENDOSULFAN SULFATE	0.36	U	0.071	0.36	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	2385-85-5	MIREX	0.46	U	0.46	0.46	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	309-00-2	ALDRIN	0.18	U	0.071	0.18	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	319-84-6	ALPHA-BHC	0.18	U	0.036	0.18	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	319-85-7	BETA-BHC	0.18	U	0.064	0.18	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	319-86-8	DELTA-BHC	0.18	U	0.038	0.18	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	33213-65-9	ENDOSULFAN II	0.36	U	0.30	0.36	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	50-29-3	4,4'-DDT	2.6	J	0.071	0.36	ug/kg		J	S	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	53494-70-5	ENDRIN KETONE	0.36	U	0.071	0.36	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	57-74-9	Chlordane	5.7	J	0.85	3.6	ug/kg		J	S	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	58-89-9	gamma-BHC (Lindane)	0.11	J	0.036	0.18	ug/kg	J	J	S, Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	60-57-1	DIELDRIN	0.36	U	0.071	0.36	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	72-20-8	ENDRIN	0.36	U	0.071	0.36	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	72-43-5	METHOXYCHLOR	1.8	U	0.36	1.8	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	72-54-8	4,4'-DDD	0.36	U	0.14	0.36	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	72-55-9	4,4'-DDE	1.4	J	0.071	0.36	ug/kg		J	S	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	7421-93-4	ENDRIN ALDEHYDE	0.36	U	0.071	0.36	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	76-44-8	HEPTACHLOR	0.28	J	0.064	0.18	ug/kg		J	S	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	8001-35-2	TOXAPHENE	7.1	U	2.4	7.1	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8081A	6/17/2011	3550B	DE169	6.4	1	959-98-8	ENDOSULFAN I	0.18	U	0.047	0.18	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8082	6/9/2011	3550B	DE169	6.4	5	11096-82-5	Aroclor 1260	4.8	J	2.1	9.1	ug/kg	J	J	Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8082	6/9/2011	3550B	DE169	6.4	5	11097-69-1	Aroclor 1254	9.1	U	1.8	9.1	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8082	6/9/2011	3550B	DE169	6.4	5	11100-14-4	Aroclor 1268	9.1	U	1.8	9.1	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8082	6/9/2011	3550B	DE169	6.4	5	11104-28-2	Aroclor 1221	9.1	U	1.8	9.1	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8082	6/9/2011	3550B	DE169	6.4	5	11126-42-4	Aroclor 5460	18	U	5.3	18	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8082	6/9/2011	3550B	DE169	6.4	5	11141-16-5	Aroclor 1232	9.1	U	1.8	9.1	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8082	6/9/2011	3550B	DE169	6.4	5	12642-23-8	Aroclor 5442	18	U	5.3	18	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8082	6/9/2011	3550B	DE169	6.4	5	12672-29-6	Aroclor 1248	9.1	U	1.8	9.1	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8082	6/9/2011	3550B	DE169	6.4	5	12674-11-2	Aroclor 1016	9.1	U	1.8	9.1	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8082	6/9/2011	3550B	DE169	6.4	5	37324-23-5	Aroclor 1262	9.1	U	1.8	9.1	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8082	6/9/2011	3550B	DE169	6.4	5	53469-21-9	Aroclor 1242	9.1	U	1.8	9.1	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8082	6/9/2011	3550B	DE169	6.4	5	63496-31-8	Aroclor 5432	18	U	5.3	18	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8151A	6/9/2011	3550B	DE169	6.4	1	120-36-5	DICHLOROPROP	1.8	U	0.85	1.8	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8151A	6/9/2011	3550B	DE169	6.4	1	1918-00-9	DICAMBA	1.3	U	0.43	1.3	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8151A	6/9/2011	3550B	DE169	6.4	1	75-99-0	DALAPON	9.6	U	4.7	9.6	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8151A	6/9/2011	3550B	DE169	6.4	1	88-85-7	DINOSEB	2.6	U	0.85	2.6	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8151A	6/9/2011	3550B	DE169	6.4	1	93-65-2	MCPP	340	U	340	340	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8151A	6/9/2011	3550B	DE169	6.4	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.080	0.18	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8151A	6/9/2011	3550B	DE169	6.4	1	93-76-5	2,4,5-T	0.27	U	0.27	0.27	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8151A	6/9/2011	3550B	DE169	6.4	1	94-74-6	MCPA	130	J	81	270	ug/kg	J	J	Z	6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8151A	6/9/2011	3550B	DE169	6.4	1	94-75-7	2,4-D	3.8	U	1.3	3.8	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8151A	6/9/2011	3550B	DE169	6.4	1	94-82-6	2,4-DB	1.8	U	1.6	1.8	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	100-01-6	4-NITROANILINE	180	U	71	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	106-47-8	4-CHLOROANILINE	180	U	71	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	120-82-1	1,2,4-Trichlorobenzene	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	62-53-3	ANILINE	530	U	180	530	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	35	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	110	350	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	95-48-7	2-METHYLPHENOL	180	U	35	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C	6/11/2011	3550B	DE169	6.4	1	99-09-2	3-NITROANILINE	180	U	35	180	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	48		6.4	19	ug/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	117-84-0	Di-n-octylphthalate	19	U	6.4	19	ug/kg	U			6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	120-12-7	ANTHRACENE	2.9		0.36	1.8	ug/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-101-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302759	LL	8270C SIM	6/18/2011	3550B	DE169	6.4	1	129-00-0	PYRENE	41		0.71	1.8	ug/kg				6345966.708	1906130.333	-118.713593	34.22802483
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C	6/12/2011	3550B	DE169	6.3	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C	6/12/2011	3550B	DE169	6.3	1	95-48-7	2-METHYLPHENOL	180	U	35	180	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C	6/12/2011	3550B	DE169	6.3	1	95-50-1	1,2-Dichlorobenzene	180	U	18	180	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C	6/12/2011	3550B	DE169	6.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C	6/12/2011	3550B	DE169	6.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	35	180	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C	6/12/2011	3550B	DE169	6.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C	6/12/2011	3550B	DE169	6.3	1	99-09-2	3-NITROANILINE	180	U	35	180	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	117-84-0	Di-n-octylphthalate	95	U	32	95	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	120-12-7	ANTHRACENE	2.5	J	1.8	8.8	ug/kg	J	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	131-11-3	Dimethylphthalate	95	U	32	95	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	208-96-8	ACENAPHTHYLENE	8.8	U	1.8	8.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	53-70-3	DIBENZO(A,H)ANTHRACENE	5.1	J	3.5	8.8	ug/kg	J	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	62-75-9	N-NITROSODIMETHYLAMINE	8.8	U	3.5	8.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	83-32-9	ACENAPHTHENE	8.8	U	3.5	8.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	84-66-2	Diethylphthalate	95	U	32	95	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	84-74-2	Di-n-butylphthalate	95	U	32	95	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	85-01-8	PHENANTHRENE	8.6	J	3.5	8.8	ug/kg	J	J	Z	6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	85-68-7	Butylbenzylphthalate	95	U	32	95	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	86-73-7	FLUORENE	8.8	U	3.5	8.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	90-12-0	1-METHYLNAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	91-20-3	NAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8270C SIM	6/21/2011	3550B	DE169	6.3	5	91-57-6	2-METHYLNAPHTHALENE	8.8	U	3.5	8.8	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8315A	6/8/2011	METHOD	DE169	6.3	1	50-00-0	FORMALDEHYDE	1600	U	630	1600	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	121-82-4	RDX	130	U	52	130	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	19406-51-	4-AMINO-2,6-DINITROTOLUENE	130	U	63	130	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	2691-41-0	HMX	310	U	100	310	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	35572-78-	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	479-45-8	Tetryl	130	U	64	130	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	55-63-0	Nitroglycerin	2500	U	840	2500	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	59229-75-	2,6-Diamino-4-nitrotoluene	250	U	84	250	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	84	250	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	78-11-5	PETN	2500	U	840	2500	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	88-72-2	2-NITROTOLUENE	130	U	84	130	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	99-08-1	3-NITROTOLUENE	130	U	100	130	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	99-35-4	1,3,5-Trinitrobenzene	130	U	42	130	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg	U			6345990.194	1906230.974	-118.713517	34.22830183
SL-104-SA5DN-SS-0.0-0.5	5/31/2011	N	0	0.5	ft bgs	SO	5DN		6302762	LL	8330A	6/10/2011	8330	DE169	6.3	1	99-99-0	4-NITROTOLUENE	130	U	84

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	1625C	7/1/2011	3546	DE185	14.7	1	62-75-9	N-NITROSODIMETHYLAMINE	20.9	J	19.4	38.8	ng/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	300.0	6/27/2011	METHOD	DE185	14.7	1	14797-55-	Nitrate-NO3	1.8		0.94	1.8	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	300.0	6/27/2011	METHOD	DE185	14.7	1	16984-48-	FLUORIDE	3.5	J	0.94	1.2	mg/kg		J	Q	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	314.0	6/29/2011	METHOD	DE185	14.7	1	14797-73-	PERCHLORATE	35.2	U	10.6	35.2	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6010B	7/4/2011	3050B	DE185	14.7	5	7439-89-6	IRON	37400		15.1	116	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6010B	7/6/2011	3050B	DE185	14.7	1	7440-32-6	TITANIUM	1350		0.0816	1.15	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6010B	6/30/2011	3050B	DE185	14.7	1	7429-90-5	ALUMINUM	35500		7.02	23.2	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6010B	6/30/2011	3050B	DE185	14.7	1	7439-93-2	LITHIUM	29.7		0.72	2.3	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6010B	6/30/2011	3050B	DE185	14.7	1	7439-95-4	MAGNESIUM	8470		0.511	11.6	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6010B	6/30/2011	3050B	DE185	14.7	1	7439-96-5	MANGANESE	498		0.0418	0.580	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6010B	6/30/2011	3050B	DE185	14.7	1	7440-09-7	POTASSIUM	3540	J	13.1	58.0	mg/kg		J	Q	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6010B	6/30/2011	3050B	DE185	14.7	1	7440-23-5	SODIUM	134		6.91	116	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6010B	6/30/2011	3050B	DE185	14.7	1	7440-24-6	STRONTIUM	38.1		0.0290	0.580	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6010B	6/30/2011	3050B	DE185	14.7	1	7440-31-5	TIN	11.6	U	0.371	11.6	mg/kg	J	U	B	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6010B	6/30/2011	3050B	DE185	14.7	1	7440-42-8	BORON	17.6		0.418	5.80	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6010B	6/30/2011	3050B	DE185	14.7	1	7440-67-7	Zirconium	3.61	J	0.534	5.80	mg/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6010B	6/30/2011	3050B	DE185	14.7	1	7440-70-2	CALCIUM	7460		2.90	23.2	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6010B	6/30/2011	3050B	DE185	14.7	1	7723-14-0	PHOSPHORUS	356		0.406	11.6	mg/kg				6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7440-36-0	ANTIMONY	0.213	J	0.0842	0.228	mg/kg	J	J	Q, Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7782-49-2	SELENIUM	0.11	J	0.0660	0.455	mg/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7439-98-7	MOLYBDENUM	0.597	J	0.0569	0.114	mg/kg		J	E, Q	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7440-39-3	BARIUM	163	J	0.121	0.455	mg/kg		J	E, A	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7439-92-1	LEAD	13.7	J	0.0116	0.228	mg/kg		J	E, A	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7440-02-0	NICKEL	36	J	0.114	0.455	mg/kg		J	E, Q, A	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7440-22-4	SILVER	0.068	J	0.0162	0.114	mg/kg	J	J	Q, E, Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7440-28-0	THALLIUM	0.481	J	0.0341	0.114	mg/kg		J	Q, E	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7440-38-2	Arsenic	10.4	J	0.0911	0.455	mg/kg		J	E, A	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7440-41-7	BERYLLIUM	1.2	J	0.0182	0.114	mg/kg		J	E, Q	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7440-43-9	CADMIUM	0.452	J	0.0501	0.114	mg/kg		J	Q, E	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7440-47-3	CHROMIUM	40.2	J	0.137	0.455	mg/kg		J	E	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7440-48-4	COBALT	15.2	J	0.0228	0.114	mg/kg		J	E, Q, A	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7440-50-8	COPPER	21.8	J	0.0911	0.455	mg/kg		J	E, Q	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7440-62-2	VANADIUM	66.4	J	0.0250	0.114	mg/kg		J	E	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	6020	6/24/2011	3050B	DE185	14.7	2	7440-66-6	ZINC	101	J	0.637	3.41	mg/kg		J	E	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	7199	6/29/2011	3060A	DE185	14.7	1	18540-29-	HEXAVALENT CHROMIUM	0.35	J	0.23	1.2	mg/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	7471A	6/24/2011	METHOD	DE185	14.7	1	7439-97-6	Mercury	0.111	U	0.0078	0.111	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015B	6/28/2011	3550B	DE185	14.7	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015B	6/28/2011	3550B	DE185	14.7	1	92-06-8	m-Terphenyl	4.1	UJ	1.7	4.1	mg/kg	U	UJ	Q	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015B	6/28/2011	3550B	DE185	14.7	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015B	6/22/2011	METHOD	DE185	14.7	1	64-17-5	ETHANOL	590	U	120	590	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015B	6/22/2011	METHOD	DE185	14.7	1	67-56-1	METHANOL	590	U	120	590	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015B	6/22/2011	METHOD	DE185	14.7	1	67-63-0	Isopropanol	590	U	120	590	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015M	6/24/2011	METHOD	DE185	14.7	1	107-21-1	ETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015M	6/24/2011	METHOD	DE185	14.7	1	111-46-6	DIETHYLENE GLYCOL	12	U	5.9	12	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015M	6/24/2011	METHOD	DE185	14.7	1	57-55-6	Propylene glycol	12	U	5.9	12	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015M	6/30/2011	3550B	DE185	14.7	1	PHCC12C1	EFH (C12-C14)	1.4	U	0.47	1.4	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015M	6/30/2011	3550B	DE185	14.7	1	PHCC15C2	EFH (C15-C20)	1.4	U	0.47	1.4	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015M	6/30/2011	3550B	DE185	14.7	1	PHCC21C3	EFH (C21-C30)	1.4	U	0.47	1.4	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015M	6/30/2011	3550B	DE185	14.7	1	PHCC30C4	EFH (C30-C40)	1.4	U	0.47	1.4	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015M	6/30/2011	3550B	DE185	14.7	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.47	1.4	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8015M	6/24/2011	5035	DE185	14.7	21.78	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8082	6/27/2011	3550B	DE185	14.7	1	11096-82-	Aroclor 1260	2	U	0.46	2.0	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8082	6/27/2011	3550B	DE185	14.7	1	11097-69-	Aroclor 1254	2	U	0.39	2.0	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8082	6/27/2011	3550B	DE185	14.7	1	11100-14-	Aroclor 1268	2	U	0.39	2.0	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8082	6/27/2011	3550B	DE185	14.7	1	11104-28-	Aroclor 1221	2	U	0.39	2.0	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8082	6/27/2011	3550B	DE185	14.7	1	11126-42-	Aroclor 5460	3.9	U	1.2	3.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8082	6/27/2011	3550B	DE185	14.7	1	11141-16-	Aroclor 1232	2	U	0.39	2.0	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8082	6/27/2011	3550B	DE185	14.7	1	12642-23-	Aroclor 5442	3.9	U	1.2	3.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8082	6/27/2011	3550B	DE185	14.7	1	12672-29-	Aroclor 1248	2	U	0.39	2.0	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8082	6/27/2011	3550B	DE185	14.7	1	12674-11-	Aroclor 1016	2	U	0.39	2.0	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8082	6/27/2011	3550B	DE185	14.7	1	37324-23-	Aroclor 1262	2	U	0.39	2.0	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8082	6/27/2011	3550B	DE185	14.7	1	53469-21-	Aroclor 1242	2	U	0.39	2.0	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8082	6/27/2011	3550B	DE185	14.7	1	63496-31-	Aroclor 5432	3.9	U	1.2	3.9	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	10061-01-	CIS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	10061-02-	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.18	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.17	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.18	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	107-06-2	1,2-Dichloroethane	4.1	U	0.15	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.40	8.3	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	108-67-8	1,3,5-Trimethylbenzene	4.1	U	0.10	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	108-88-3	TOLUENE	0.09	J	0.08	4.1	ug/kg	J	J	Z	6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	120-82-1	1,2,4-Trichlorobenzene	4.1	U	0.19	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323477	LL	8260B	6/23/2011	5035	DE185	14.7	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg	U			6345863.481	1906194.632	-118.713936	34.2281995
SL-097-

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	71-43-2	BENZENE	4	U	0.10	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg	J	U	B	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	75-34-3	1,1-Dichloroethane	4	U	0.10	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.70	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B	6/23/2011	5035	DE185	14.6	0.86	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8260B SIM	6/25/2011	5035	DE185	14.6	21.44	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	23	J	19	390	ug/kg	J	J	Z	6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	62-53-3	ANILINE	580	U	190	580	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	95-50-1	1,2-Dichlorobenzene	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C	6/29/2011	3550B	DE185	14.6	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg	U		

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8270C SIM	7/5/2011	3550B	DE185	14.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8315A	6/29/2011	METHOD	DE185	14.6	1	50-00-0	FORMALDEHYDE	1800	U	700	1800	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	121-82-4	RDX	140	U	56	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	2691-41-0	HMX	340	U	110	340	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	479-45-8	Tetryl	140	U	69	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	78-11-5	PETN	2700	U	900	2700	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	88-72-2	2-NITROTOLUENE	140	U	90	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	99-35-4	1,3,5-Trinitrobenzene	140	U	45	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	8330A	6/30/2011	8330	DE185	14.6	1	99-99-0	4-NITROTOLUENE	140	U	90	140	ug/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	9012B	6/28/2011	METHOD	DE185	14.6	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg	U			6345875.82	1906215.288	-118.713895	34.2282565
SL-098-SA5DN-SB-7.0-8.0	6/21/2011	N	7	8	ft bgs	SO	5DN		6323480	LL	9045M	6/28/2011	Gen Prep	DE185	14.6	1	pH	PH	8.03		0.0100	0.0100	pH unit				6345875.82	1906215.288	-118.713895	34.2282565
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	160.3M	7/7/2011	Gen Prep	DE185	11.2	1	MOIST	MOISTURE	11.2		0.50	0.50	%				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	1625C	7/2/2011	3546	DE185	11.2	1	62-75-9	N-NITROSODIMETHYLAMINE	37.2	U	18.6	37.2	ng/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	300.0	6/27/2011	METHOD	DE185	11.2	1	14797-55-8	Nitrate-NO3	1.6	J	0.90	1.7	mg/kg	J	J	Z	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	300.0	6/27/2011	METHOD	DE185	11.2	1	16984-48-8	FLUORIDE	3.7	J	0.90	1.1	mg/kg		J	Q	6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	314.0	6/29/2011	METHOD	DE185	11.2	1	14797-73-0	PERCHLORATE	33.8	U	10.1	33.8	ug/kg	U			6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6010B	7/4/2011	3050B	DE185	11.2	5	7439-89-6	IRON	32700		14.3	109	mg/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6010B	7/6/2011	3050B	DE185	11.2	1	7440-32-6	TITANIUM	1320		0.0800	1.13	mg/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6010B	6/30/2011	3050B	DE185	11.2	1	7429-90-5	ALUMINUM	28200		6.61	21.9	mg/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6010B	6/30/2011	3050B	DE185	11.2	1	7439-93-2	LITHIUM	27.2		0.68	2.2	mg/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6010B	6/30/2011	3050B	DE185	11.2	1	7439-95-4	MAGNESIUM	6540		0.481	10.9	mg/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-099-SA5DN-SB-4.0-5.0	6/21/2011	N	4	5	ft bgs	SO	5DN		6323481	LL	6010B	6/30/2011	3050B	DE185	11.2	1	7439-96-5	MANGANESE	475		0.0394	0.547	mg/kg				6345924.473	1906213.245	-118.713734	34.22825183
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	6020	6/24/2011	3050B	DE186	11.4	2	7440-62-2	VANADIUM	81.1	J	0.0243	0.111	mg/kg		J	E	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	6020	6/24/2011	3050B	DE186	11.4	2	7440-66-6	ZINC	134	J	0.620	3.32	mg/kg		J	E	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	6850	7/6/2011	METHOD	DE186	11.4	1	14797-73-0	PERCHLORATE	5.6	U	5.6	5.6	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	7199	6/30/2011	3060A	DE186	11.4	1	18540-29-9	HEXAVALENT CHROMIUM	0.86	J	0.23	1.1	mg/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	7471A	6/24/2011	METHOD	DE186	11.4	1	7439-97-6	Mercury	0.107	U	0.0075	0.107	mg/kg	J	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8082	6/28/2011	3550B	DE186	11.4	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8082	6/28/2011	3550B	DE186	11.4	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8082	6/28/2011	3550B	DE186	11.4	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8082	6/28/2011	3550B	DE186	11.4	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8082	6/28/2011	3550B	DE186	11.4	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8082	6/28/2011	3550B	DE186	11.4	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8082	6/28/2011	3550B	DE186	11.4	1	12642-23-9	Aroclor 5442	3.7	U	1.1	3.7	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8082	6/28/2011	3550B	DE186	11.4	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8082	6/28/2011	3550B	DE186	11.4	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8082	6/28/2011	3550B	DE186	11.4	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8082	6/28/2011	3550B	DE186	11.4	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8082	6/28/2011	3550B	DE186	11.4	1	63496-31-8	Aroclor 5432	3.7	U	1.1	3.7	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	10061-01-5	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	107-06-2	1,2-Dichloroethane	4	U	0.15	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.39	7.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	108-67-8	1,3,5-Trimethylbenzene	4	U	0.1	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg	J	U	B	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	120-82-1	1,2,4-Trichlorobenzene	4	U	0.18	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/

HSA 5D North Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	179601-23	m,p-Xylene	4	U	0.17	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	563-58-6	1,1-Dichloropropene	4	U	0.13	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	67-64-1	ACETONE	8.2		6.6	7.9	ug/kg				6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	71-55-6	1,1,1-Trichloroethane	4	U	0.20	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg	J	U	B, F	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	75-34-3	1,1-Dichloroethane	4	U	0.1	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	75-35-4	1,1-Dichloroethene	4	U	0.39	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane	4	U	0.11	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	78-87-5	1,2-Dichloropropane	4	U	0.17	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	79-00-5	1,1,2-Trichloroethane	4	U	0.27	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	79-34-5	1,1,2,2-Tetrachloroethane	4	U	0.23	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	87-61-6	1,2,3-Trichlorobenzene	4	U	0.14	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	95-50-1	1,2-Dichlorobenzene	4	U	0.09	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	95-63-6	1,2,4-Trimethylbenzene	4	U	0.40	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	96-12-8	1,2-Dibromo-3-Chloropropane	4	U	0.69	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	96-18-4	1,2,3-Trichloropropane	4	U	0.33	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B	6/28/2011	5035	DE186	11.4	0.88	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8260B SIM	6/27/2011	5035	DE186	11.4	20.33	123-91-1	1,4-DIOXANE	14	U	4.6	14	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	J	19	380	ug/kg	J	J	Z	6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	120-82-1	1,2,4-Trichlorobenzene	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	39638-32-	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	62-53-3	ANILINE	560	U	190	560	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B	DE186	11.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg	U			6345829.51	1906171.279	-118.714048	34.22813467
SL-095-SA5DN-SB-4.0-5.0	6/22/2011	N	4	5	ft bgs	SO	5DN		6325678	LL	8270C	6/29/2011	3550B